

EM Vienna
EUROPEAN SOCIETY FOR EMERGENCY MEDICINE
EuSEM 2016

10th EUROPEAN CONGRESS ON EMERGENCY MEDICINE

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1-5 October 2016
HOFBURG CONGRESS CENTRE VIENNA

AAEM
The AUSTRIAN ASSOCIATION
of EMERGENCY MEDICINE



DGINA
Deutsche Gesellschaft interdisziplinäre
Notfall- und Akutmedizin e.V.

www.eusemcongress.org

OFFICIAL CONGRESS PROGRAMME



For all information about the congress (registration, abstract submission, accommodation, etc)
please contact Organising Secretariat: MCO Congrès SAS - Villa Gaby, Corniche JF. Kennedy - 13007 Marseille
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www.eusemcongress.org

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European Society for Emergency Medicine

SUBJECT: EACCME accreditation granted EACCME-14381-G

We are pleased to inform you that your application for European accreditation for:

10th European Congress on Emergency Medicine

Venue: Vienna, Austria (1.–5.10.2016)

Event code: 14381

was granted **18** European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME).

European Accreditation

European Accreditation is granted by the EACCME in order to allow participants who attend the above-mentioned activity to validate their credits in their own country.

Accreditation Statement

Accreditation by the EACCME confers the right to place the following statement in all communication materials including the registration website, the event programme and the certificate of attendance. The following statements must be used without revision:

»The 'European Society for Emergency Medicine' (or) '10th European Congress on Emergency Medicine' is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.«

»The '10th European Congress on Emergency Medicine' is designated for a maximum of (or 'for up to') 18 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.«

»Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.«

»Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.«

EACCME credits

Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. The EACCME credit system is based on 1 ECMEC per hour with a maximum of 3 ECMECs for half a day and 6 ECMECs for a full-day event.

Logo

The UEMS – EACCME logo is a service mark of the European Union of Medical Specialists – European Accreditation Council for CME. This service mark may be used publicly only with the permission of the UEMS – EACCME. The logo may only be used in conjunction with, and in proximity to, the EACCME accreditation statement. The logo cannot be used in notices, advertising, or promotion of activities other than in association with the EACCME accreditation statement.

Feedback report

The EACCME requires you to provide a feedback report of the event within four weeks of its completion together with a copy of the list of participants and the results of the individual feedback assessments by participants.

Brussels, 13. 9. 2016 The UEMS – EACCME Secretariat

GENERAL INFORMATION

EuSEM



The European Society for Emergency Medicine (EuSEM) is a non-profit making scientific organisation with an aim to promote and foster the concept, the philosophy and the art of Emergency Medicine throughout Europe. The main objective of EuSEM is to help and support European countries to implement the speciality of Emergency Medicine. Born as a society of individuals in 1994 from a multidisciplinary group of experts in Emergency Medicine, since 2005 EuSEM also incorporates national society members. There are currently 33 European national societies of Emergency Medicine.

Our mission is to:

Promote and develop research, education, practice and standards of the speciality of Emergency Medicine throughout Europe.

Our goals are:

- to foster and encourage education, training and research in Emergency Medicine in Europe
- to promote and facilitate the dissemination of information on Emergency Medicine, through congresses, courses, research and publications
- to encourage the development of uniform information systems and data banks in Emergency Medicine in Europe
- to encourage the formation and the cooperation between national associations for Emergency Medicine to promote international collaboration in the field of Emergency Medicine

<http://www.eusem.org>

AAEM (Austria)



The Austrian Association of Emergency Medicine (AAEM) represents the field of in-hospital emergency medicine in Austria.

It is a non-profit organization which was founded in 2008 with the goal of establishing the medical specialty of Emergency Medicine in Austria. While this progress is ongoing, the AAEM pursues its goal of training physicians (and maybe nurses in the future) with a 2 year postgraduate diploma program in-hospital emergency medicine. The third course will start in September 2016.

The AAEM has a close collaboration with the Austrian Society of Emergency and Disaster Medicine (ÖNK), with joint annual meetings (one society being the host, the other the guest, switching annually) and the Austrian Society of Internal and General Intensive Care Medicine and Emergency Medicine (ÖGIAM).

Recently, a forum of emergency department leaders was founded to facilitate the communication between departments in this evolving subject.

The AAEM addresses both emergency physicians and emergency nurses.

www.aaem.at

DGINA (Germany)



To make sure that Emergency patients receive the best care possible, the German Association for Emergency Medicine (DGINA - Deutsche Gesellschaft interdisziplinäre Notfall- und Akutmedizin e.V.) was founded, with a simple goal: To improve Emergency Care in Germany. Today it is a rapidly growing non profit organisation which focuses on the development of Emergency Medicine in Germany by establishing an independent specialty and supporting interdisciplinary emergency departments, which are at the core of successful top-level emergency care.

DGINA fights for everybody involved in the care of emergency patients - be it nurses, doctors, paramedics, students or other health care providers. The society has approximately 1000 members from all health care sectors. The organization is structured with a very flat hierarchy to allow efficient and transparent communication with all members, yearly conferences and multiple courses, working groups and meetings establish a great community of emergency medicine professionals.

Proudly, DGINA encompasses highly active groups of young doctors and students that are very involved in the future of EM training and medical education. A very close connection to EuSEM provides a network for DGINA members to participate in international activities. Other areas of interest are research, training as well as continued education for doctors and other health care providers and optimizing patient care in general.

Recently, a breakthrough in political discussion has led to the establishment of a subspecialty in Emergency Medicine - a very promising step to further improve the care of emergency patients in Germany.

www.dgina.de



SGNOR (Switzerland)

Swiss Society of Emergency and Rescue Medicine (SSERM) - your competent partner for emergency medicine

The SSERM is the association of the physicians involved in all aspects of pre-hospital rescue medicine, in-hospital emergency medicine, and disaster medicine. Its members are physicians (ordinary members) or other professionals who are directly involved emergency patients care (associated members). The physicians are certified in in one of the various medical specialties that are involved in some aspect of the emergency medical care of patients. The SSERM aims to optimize emergency medical care in Switzerland along the entire chain-of-survival including the initial treatment in the adequate target hospital. In this sense, the SSERM is particularly engaged in teaching and advanced training not only for emergency physicians but also to foster a dialogue between all groups and institutions working together on scene and who are involved in rescue and emergency care. The SSERM is a non-profit association with approximately 950 members. The involvement of all members is voluntary.

Goal:

The ultimate goal of the SSERM is the welfare of the patient. To promote this, the SSERM is actively developing all aspects of the emergency medical field. In addition, the SSERM aims to strengthen the awareness of this field.

Specialty training

The SSERM is commissioned by the Swiss Medical Association to provide physicians with education and advanced training in emergency medicine and to provide the corresponding certification. Currently, there are more than 500 SSERM-certified pre-hospital emergency physicians («Fähigkeitsausweis Notarzt SGNOR») and more than 300 SSERM-certified as emergency physicians («Fähigkeitsausweis Klinische Notfallmedizin SGNOR»). A five-year specialty training in «Emergency Medicine» is currently under development.

Quality improvement

The SSERM continuously reviews the knowledge and skills and make improvements based on its current and past experiences. The SSERM promotes the continuous optimization of preclinical emergency services, activities on the emergency ward, and the response to disasters. The SSERM strives for innovations on both the scientific and practical level in order to provide best-quality emergency medicine.

Networking and collaboration

Given the complexity of emergency medicine in Switzerland, the SSERM considers networking and cooperation on a national and international level involved in emergency medicine – provider and authorities. The SSERM offers an open dialogue and is willing to work hard and contribute to the future development of emergency medicine.

www.aaem.at



EuSEN

The European Society for Emergency Nursing (EuSEN) is promoting the art and science of emergency nursing across Europe and provides a platform for knowledge and information sharing amongst its members in the interest of our patients. At this moment, 14 countries (16 organizations) participate in EuSEN, each having its' own clinical practice guidelines, emergency nursing education styles, and nursing research priorities.

The purpose of the European Society for Emergency Nursing is:

- to promote science and art of nursing in emergency care
- to promote contacts, exchange and cooperation between European emergency nursing associations
- to represent emergency nurses within and outside of Europe
- to draft and promote standards for training, implementation of the profession and management in the field of emergency nursing
- to harmonize the training of emergency nursing across Europe
- to promote cooperation with all healthcare professionals, institutions and organizations with a professional interest in emergency care
- to promote basic knowledge about emergencies throughout the population.

www.eusen.org

CONGRESS ORGANISING COMMITTEE

Christoph Dodt, Chair
 Barbara Hogan, EuSEM President
 Door Lauwaert, EuSEN President
 Philip Eisenburger, AAEM Representative
 Harald Dormann, DGINA Representative
 Mathias Zuercher, SGNOR Representative
 Senad Tabakovic, YEMD Representative

Wilhelm Behringer, Chair Scientific Programme Committee
 Richard Body, Chair Scientific Programme Committee
 Abdel Bellou, Scientific Committee Member
 Harald Herkner, Scientific Committee Member
 Christian Hohenstein, Scientific Committee Member
 Abdo Khoury, France, Scientific Committee Member
 Tom Beattie, Abstract Committee Lead
 Lisa Kurland, Abstract Committee Lead
 Youri Yordanov, Abstract Committee Lead
 Roberta Petrino, EuSEM President-Elect
 Marc Sabbe, EuSEM Hon. Treasurer
 Luca Carenzo, YEMD Representative to Scientific Committee
 Alice Hutin, YEMD Representative to Scientific Committee
 Philip McMillan, EuSEM CEO

If you would like to contact a member of the committee,
 please email: Philip McMillan - philip.mcmillan@eusem.org

PAST CONGRESSES

2015 **TORINO, ITALY** 9th European Congress on Emergency Medicine in association with SIMEU

2014 **AMSTERDAM, THE NETHERLANDS** 8th European Congress on Emergency Medicine in association with NSEP

2013 **MARSEILLE, FRANCE** 7th Mediterranean Emergency Medicine Congress in collaboration with AAEM

2012 **ANTALYA, TURKEY** 7th European Congress on Emergency Medicine in association with EPAT

2011 **KOS, GREECE** 6th Mediterranean Emergency Medicine Congress in collaboration with AAEM *

2010 **STOCKHOLM, SWEDEN** 6th European Congress on Emergency Medicine in association with SweSEM

2009 **VALENCIA, SPAIN** 5th Mediterranean Emergency Medicine Congress in collaboration with AAEM *

2008 **MUNICH, GERMANY** 5th European Congress on Emergency Medicine in association with DGINA

2007 **SORRENTO, ITALY** 4th Mediterranean Emergency Medicine Congress in collaboration with AAEM *

2006 **CRETE, GREECE** 4th European Congress on Emergency Medicine in association with the Anaesthesiology Department of the University of Crete, Greece

2005 **NICE, FRANCE** 3rd Mediterranean Emergency Medicine Congress in collaboration with AAEM

2005 **LEUVEN, BELGIUM** 3rd European Congress on Emergency Medicine in association with the BeSEDiM

2004 **PRAGUE, CZECH REPUBLIC** European Society for Emergency Medicine 10th Anniversary Symposium

2003 **SITGES, SPAIN** 2nd Mediterranean Emergency Medicine Congress in collaboration with AAEM

2002 **PORTOROZ, SLOVENIA** 2nd European Congress on Emergency Medicine

2001 **STRESA, ITALY** 1st Mediterranean Emergency Medicine Congress in collaboration with AAEM

2000 **WROCLAW, POLAND** Eastern European Conference on Emergency Medicine

1999 Portoroz, Slovenia

1998 **SAN MARINO** 1st European Congress on Emergency Medicine

1996 **MAINZ, GERMANY** Working afternoon during WADEM Congress

1994 INAUGURAL MEETING

PRE-CONGRESS COURSE DIRECTORS

ENGLISH SPEAKING PRE-COURSES

SUCCESS

Martin Fandler (Germany)

NON INVASIVE VENTILATION

Roberto Consentini (Italy)

Patrick Plaisance (France)

ULTRASOUND BEGINNER

ADULT COURSE: James Connolly (UK), Thomas Villen (Spain)

PAEDIATRIC: James Connolly (UK)

ULTRASOUND ADVANCED

Chris Muhr (Sweden), Mike Lambert (USA)

ADVANCED PAEDIATRIC EMERGENCY CARE (APEC)

Said Hachimi Idrissi (Belgium)

DISASTER MEDICINE

Massimo Azzaretto (Italy)

Abdo Khoury (France)

ACUTE PAIN MANAGEMENT

Fabio De Iaco (Italy)

THE 12-LEAD ECG AND ACUTE MYOCARDIAL INFARCTION

Jerry W. Jones (USA)

AIRWAY WORKSHOP

Sabine Merz (Germany)

THE EUROPEAN COURSE ON GERIATRIC EMERGENCY MEDICINE (ECGEM)

Abdelouahab Bellou (USA)

GERMAN SPEAKING PRE-COURSES

EMERGENCY SEVERITY INDEX - ESI TRAIN

Harald Eisenbarth (Germany)

Harald Dormann (Germany)

DGINA FÜHRUNGS-AKADEMIE: FÜHRUNGS- UND PROZESSKOMETEN IN DER NOTAUFNABME

Sebastian Benkhofer (Germany)

ABSTRACT JUDGES

Kurt ANSEEUW (Belgium)

Michel BAER (France)

Wilhelm BEHRINGER (Germany)

Tom BEATTIE (UK)

Abdelouahab BELLOU (USA)

Javier Benito FERNANDEZ (Spain)

Joost BIERENS (The Netherlands)

Roland BINGISSER (Switzerland)

Lars Petter BJORNSEN (Norway)

Rick BODY (UK)

Mikkel BRABRAND (Denmark)

Silvia BRESSAN (Italy)

Luca CARENZO (Italy)

Simon CARLEY (UK)

Anthony CHAUVIN (France)

Michael CHRIST (Germany)

Alasdair CORFIELD (UK)

Francesco DELLA CORTE (Italy)

Christoph DODT (Germany)

Polat DURUKAN (Turkey)

Carlos El KHOURY (France)

Nathalie FLACKE (France)

Luis GARCIA-CASTRILLO (Spain)

Adela GOLEA (Romania)

Colin GRAHAM (Hong Kong)

Romain GUEDJ (France)

Christian HOHENSTEIN (Germany)

Daniel HORNER (UK)

Alice HUTIN (France)

Said IDRISSE (Belgium)

Lisa KURLAND (Sweden)

Abdo KHOURY (France)

Said LARIBI (France)

Annamrie LASSEN (Denmark)

Hugues LEFORT (France)

Sabine LEMOYNE (Belgium)

Carlo LOCATELLI (Italy)

Cathelijine LYPHOUT (Belgium)

Oscar MIRO (Spain)

Martin MOECKEL (Germany)

Christian MOGENSEN (Denmark)

Diane NAOURI (France)

Ana NAVIO (Spain)

Alexandra PAPAIOANNOU (Greece)

Roberta PETRINO (Italy)

Ewa RANISZEWSKA (Poland)

Eric REVUE (France)

Marc SABBE (Belgium)

Jana SEBLOVA (Czech Republic)

Nagi SOUAIBY (Lebanon)

Jennifer TRUCHOT (France)

Pieter Jan VAN ASBROECK (Belgium)

Crispijn Van DEN BRAND (The Netherlands)

Anantharaman VENKATARAMAN (Singapore)

Franck VERSCHUREN (Belgium)

Benoît VIVIEN (France)

Hezi WAISMAN (Israel)

Ahmad WAZZAN (Saudi Arabia)

Youri YORDANOV (France)

PRESIDENTS' WELCOME

Welcome

Dear Friends and Colleagues,



I look forward to welcoming you in Vienna, one of the world's most beautiful cities: a city with a magnificent past and a dynamic, fascinating present.

No one should miss the chance to stroll through the wonderful city centre, with its enchanting mixture of grand palaces, romantic narrow winding alleyways, classic cafes and smart shopping.

A visit to Empress Sisi's palace, seeing the house where Mozart wrote his music or getting a spectacular view of the city from the Prater wheel are only a few highlights.

But Vienna cannot be regarded as a museum living in the past. Consultancy Mercer, in its 2015 report to help multinational companies assess pay for employees living abroad, said Vienna has the highest quality of living in the world and should be a leading choice as a business location.

Vienna is a vibrant economic centre and one of Europe's most prosperous cities. It is a gateway to east Europe and around 300 international companies have their eastern European headquarters in the city.

The Organisation of Petroleum Exporting Countries (OPEC) is one of a series of major organisations with their headquarters in the city, underlining Vienna's global importance. Information technology is a major sector and a huge employer. Manufacturing, banking, tourism and congresses round off a thriving economy.

EuSEM's hosts in Vienna are the emergency medicine societies of three nations: Germany, Austria and Switzerland. These three nations share a single goal of introducing the emergency medicine specialty in their countries. I expect our congress will provide specialty knowledge and training which will generate a step forward in this goal.

EuSEM's scientific congress committee and congress organisers have created an impressive programme covering a range of key medical, organisational and management themes in emergency medicine. I am convinced that this congress offers the opportunity to gain knowledge not available elsewhere: take this chance and join us in Vienna.

Warm regards

Dr. Barbara Hogan, MBA
President EuSEM



THE CONGRESS

The 10th European Congress on Emergency Medicine will take place in Vienna, Austria at the Hofburg Palace.

The congress is organised on behalf of the European Society for Emergency Medicine (EuSEM) and the Austrian Association of Emergency Medicine (AAEM), the German Association for Emergency Medicine (DGINA) and the Swiss Society for Emergency and Disaster Medicine (SGNOR)

LEARNING OBJECTIVES

The programme includes hand-picked leading international experts who have contributed valuable recent research in Emergency Medicine internationally. From previous congresses, delegates wish to have concise updates for effective and efficient clinical practice in modern emergency departments and in the pre-hospital setting. The congress will deliver sessions to satisfy those demands and give extensive Emergency Medicine knowledge for use in the clinical setting. The congress will give delegates a greater understanding of the development and progress of EM in Europe from an international viewpoint.

The overall objective is the advancement of international emergency medical services and education in Europe in particular - and the world in general.

Other learning objectives include:

- > Describing the history of development of emergency medicine as a speciality and its status in various European nations.
- > Comprehending the diversity of the scope of practice and clinical privileges for which emergency medicine specialists are certified and expected to provide.
- > Contrasting the general principles of treating common emergencies such as resuscitation, cardiovascular and respiratory complaints, paediatric patients and trauma management.
- > Utilising general principles of disaster and pre-hospital care and the basic principles of triage and stabilisation.
- > Assimilating general research principles from the oral and poster sessions of new research presented by attendees.

GENERAL CONGRESS INFORMATION

"A TO Z"

Abstracts

240 oral abstract presentations will be made in Torino.
More than 1146 posters will also be presented during the congress.

ABSTRACT NUMBERS

Abstracts presented in oral or poster sessions are numbered using their original abstract ID.

ABSTRACT PUBLICATION

The Top 10 scoring abstracts will be published in the European Journal of Emergency Medicine (EJEM). Abstracts will be considered for publication only if the author is registered for the Congress. Scores are determined per the review policies established by the EuSEM Abstract Review Committee.

ABSTRACT SYLLABUS

The oral and poster abstracts will be published on the EuSEM 2016 website prior to the Congress.

TOP SCORING ABSTRACTS

The Top 3 scoring abstracts are eligible for the "Best Research Abstract" award, and will be presented during the Awards Ceremony on Monday 3 October at 17:40. A small panel will judge the presentations, and a first place prize will be awarded to the top presenter, in the form of complimentary registration to the 2017 EuSEM Congress in Athens.

Accreditation

The 10th European Congress on Emergency Medicine was awarded 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME).

Award

SOPHUS FALCK AWARD

This year, the Falck Foundation will award a prize to the best abstract submitted to the category of Pre-hospital Research. This abstract will also be presented at the Awards Ceremony.

Badges

Admission to EuSEM Congress scientific sessions is reserved for delegates only. Delegates receive a name badge with their registration materials. Badges should be worn at all times, as they will be used to control access to all EuSEM Congress sessions and activities. Exhibitor staff will be admitted to scientific sessions.

Certificate of Attendance

Certificates of attendance as well as EACCME credit/CME/CPD points certificates will not be handed out on site but will automatically be sent by email after the congress.

Cloakroom

Saturday, 1 October: 8:00-18:00
Sunday, 2 October: 8:00-20:30
Monday, 3 October: 8:00-19:00
Tuesday, 4 October: 8:00-19:00
Wednesday, 5 October: 8:30-14:00

Currency

Euro (EUR) is the official currency. Banks and Currency Exchanges are widely available in Vienna.

Dates

Pre-courses are scheduled on Saturday, 1 and Sunday, 2 October 2016. The congress will officially open on Sunday, 2 October 2016.

Dining

Various restaurants are located in the immediate vicinity of the congress venue for your lunch or dinner. No lunches will be served during the congress, coffee and refreshment breaks will be provided.

ePosters

ePoster stands for "electronic poster". Attendees of the Congress can view ePosters on designated viewing screens. The advantage of this system is that a lot more information can be shown when compared to classic paper posters. Poster presenters no longer have to pay to have their paper posters printed, and they no longer have to travel with cumbersome poster tubes.

This system has been introduced to a number of scientific and medical conferences in recent years, as a digital alternative to paper. ePosters will be a single-slide PowerPoint presentation, in a "landscape" format. They will be displayed on screens, using tactile features.

Authors were requested to send their ePosters to our Technical Team prior to the congress as it will not be possible to submit them onsite.

LOCATION AND PRESENTATION

ePosters will be displayed during the whole congress, from Sunday 2 October 13:00 until Wednesday 5 October 13:00 in the ePoster area near booths nr. 43-46.

There will be no specific time allotted to ePoster presentations. Participants will be able to watch the ePosters freely on the LCD screens, and browse them using a tactile user interface.

Evaluation

The congress evaluation and feedback form will be sent after the congress. It will only be available to EuSEM registered participants. We kindly remind you that this evaluation form is mandatory to receive your EACCME certificate. We appreciate feedback about your experience at the Congress. Your input is essential in planning future EuSEM activities.

Exhibition Hall

The exhibition hall will be open during the following hours:

Sunday, 2 October: 12:00 - 20:00

Monday, 3 October: 9:00 - 19:00

Tuesday, 4 October: 9:00 - 18:00

Wednesday, 5 October: 9:00 - 13:00

Language

The official language of the EuSEM Congress is English.

Industry-Sponsored Workshops & Symposia

The industrial partners to the congress will hold workshops and symposia on 3 & 4 October. Registrations can be made onsite with the organising companies, subject to availabilities.

Registration

The registration desk will be open during the following hours:

Saturday, 1 October: 8:00-18:00

Sunday, 2 October: 8:00-18:00

Monday, 3 October: 8:00-18:00

Tuesday, 4 October: 8:00-18:00

Wednesday, 5 October: 8:00-13:00

Speaker Preview Room

Speakers are REQUIRED to upload their presentation(s) in the preview room immediately upon arrival, after retrieving their speaker badge. The preview room is located in the rear of the exhibition on the Mezzanine level: Room Orchestergang. Computers will be available for speakers who need to check their presentation or make last-minute updates. May we remind you that the only authorised media is PC or Mac video projection. No own laptop allowed.

Evaluation of all presentations **NEW!**

You will now be able to rate each presentation during the session.

To do so, please use the EuSEM 2016 App.

In the "Programme" section, select the session you are attending, then the presentation you want to score.

At the bottom of the screen you will find a "Rate" button that will lead you to the survey.

Once you answered all questions, you just need to confirm your scores by clicking on the button "Send", before leaving the page.

Venue

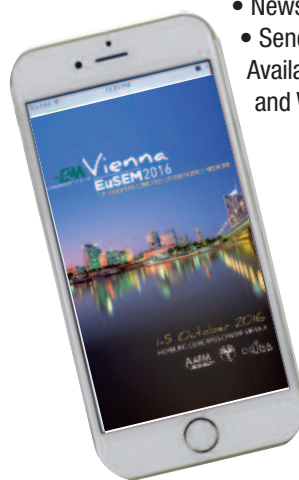
HOFBURG

Heldenplatz 1010 Wien

EuSEM 2016 Mobile Application

Try out the new smartphone and tablet application (Android, iOS and Windows Phone) offering the following features:

- Browse the final programme (by type of session, by date)
 - . list of speakers
 - . the industry workshop schedule
 - . links to social medias and the EuSEM Congress website
 - Manage your favorite sessions, speakers and sponsors
 - Exhibition and global maps
 - Browse the EuSEM 2016 website
 - Download the final programme (best viewed on tablets)
 - Browse the abstracts of Free Papers and ePosters
 - News and announcement in push messages
 - Send your questions to the moderators
- Available on the Apple Store, Google Play Store and Windows Phone App Store.



Upcoming EuSEM Events

• Athens 2017
23-27 September 2017

• Glasgow 2018
8-12 September 2018

• Prague 2019
11-15 September 2019



WIFI

A free access to the wireless network is available in the congress venue.

FACULTY

ABRAMO Thomas, USA
 ABRIAT Amandine, FRANCE
 ALHANATI Laure, FRANCE
 ALLONNEAU Alexandre, FRANCE
 ALMEIDA Vitor, PORTUGAL
 ANDERSON Philip D, USA
 ANGOULVANT François, FRANCE
 ANSEEUW Kurt, BELGIUM
 ARAFAT Raed, ROMANIA
 ARHAMI Ali, IRAN, ISLAMIC REPUBLIC
 ARMSTRONG Bruce, UK
 ARZIMAN Ibrahim, TURKEY
 ASKITOPOULOU Helen, GREECE
 AZZARETTO Massimo, ITALY
 BACKUS Barbra, THE NETHERLANDS
 BAER Michel, FRANCE
 BAHRIA Wided, TUNISIA
 BANERJEE Jay, UK
 BARATLOO Alireza, IRAN, ISLAMIC REPUBLIC
 BAUBIN Michael, AUSTRIA
 BAYEFF-FILLHOFF Michael, GERMANY
 BAYRAMOGLU At?f, TURKEY
 BEARDSSELL Iain, UK
 BEATTIE Tom, UK
 BECKER Lance, USA
 BECKER Stephan, SWITZERLAND
 BEHCET Ali, TURKEY
 BEHRINGER Wilhelm, GERMANY
 BELLOU Abdelouahab, USA
 BENITO FERNANDEZ Javier, SPAIN
 BENKHOFFER Sebastian, GERMANY
 BENTER Thomas, GERMANY
 BERBEN Sivera, THE NETHERLANDS
 BERGS Jochen, BELGIUM
 BIERENS Joost, THE NETHERLANDS
 BIGIARINI Sofia,
 BINGISSER Roland, SWITZERLAND
 BLASCHKE Sabine, GERMANY
 BLOMKALNS Andra, USA
 BLOOM Benjamin, UK
 BODY Rick, UK
 BOERIU Cristian, ROMANIA
 BORENSZTAJN Dorine, THE NETHERLANDS
 BRACHMANN Matthias, GERMANY
 BRAMBILLA Anna Maria, ITALY
 BRESSAN Silvia, ITALY
 BRODMANN MAEDER Monika, SWITZERLAND
 BROWN David, USA
 BROWN Ruth, UK
 BRUIJNS Stevan, SOUTH AFRICA
 BUCHTELE Nina, AUSTRIA
 BÜRGEL Ulrich, SWITZERLAND
 BUTT M Ashraf, IRELAND
 CANDAR Basar, TURKEY
 CARENZO Luca, ITALY
 CARLEY Simon, UK
 CARLI Pierre, FRANCE
 CARLTON Edd, UK

CARR David, CANADA
 CASILLO Salvatore, ITALY
 CASTREN Maaret, FINLAND
 CHAUVIN Anthony, FRANCE
 CHIN Yun Xin, SINGAPORE
 CHMIELEWSKA Basia, UK
 CHRIST Michael, GERMANY
 CHUANG Xue-En, UK
 CIMPOESU Carmen Diana, ROMANIA
 CLARIZIA Luciano, ITALY
 COFFEY Frank, UK
 CONNOLLY James, UK
 CONSENTINI Roberto, ITALY
 CORFIELD Alasdair, UK
 COSENTINI Roberto, ITALY
 COURTNEY Mark, AUSTRALIA
 CRONIN John, IRELAND
 D'APUZZO Carlo, ITALY
 DA DALI Liviana, ITALY
 DAOUST Raoul, CANADA
 DAVERIO Marco, ITALY
 DE GROOT Bas, THE NETHERLANDS
 DE IACO Fabio, ITALY
 DE LEEUW Andy, BELGIUM
 DE MEIRSMAN Dean, BELGIUM
 DE VOEGHT Frans, THE NETHERLANDS
 DECARO Vittorio, UK
 DELLA CORTE Francesco, ITALY
 DESCATHA Alexis, FRANCE
 DIDERICH-LOLKES DE BEER Hester, THE NE-
 THERLANDS
 DIETZ-WITTSTOCK Margit, GERMANY
 DISSMANN Patrick, GERMANY
 DJARV Therese, SWEDEN
 DODT Christoph, GERMANY
 DORMANN Harald, GERMANY
 DRYVER Eric, SWEDEN
 DRYVER Eric, SWEDEN
 DUCHARME Jim, CANADA
 EDWARDS Matt, UK
 EISENBARTH Harald, GERMANY
 EISENBURGER Philip, AUSTRIA
 ELSAFTI ELSAEIDY Abdallah, QATAR
 EMET Mucahit, TURKEY
 ERAY Oktay, TURKEY
 ERDMANN Bernadett, GERMANY
 ERNST Christian, SWITZERLAND
 ERSEL Murat, TURKEY
 FANDLER Martin, GERMANY
 FIONA Gillies, UK
 FOLEY Megan Power, IRELAND
 FONS Guillaume, FRANCE
 FRANCHIN Marilyn, FRANCE
 FREUND Yonathan, FRANCE
 GALLITELLI Mauro, ITALY
 GANANSIA Olivier, FRANCE
 GARCIA-CASTRILLO Luis, SPAIN
 GERMINI Federico, ITALY
 GEYBELS Kim, BELGIUM
 GIACALONE Martina, ITALY

GILL Sandeep, UK
 GOPAL Simone, THE NETHERLANDS
 GRAHAM Blair, UK
 GRAHAM Colin, HONG KONG
 GRAY Alasdair, UK
 GRIES André, GERMANY
 GRIEVE Richard, UK
 GROFF Paolo, ITALY
 GROSSMANN Florian, SWITZERLAND
 GUALTIERI Simona, ITALY
 GURMAN Gaby, ISRAEL
 GUVEN CEBECI Aysegul, TURKEY
 HADEN Mark, UK
 HAERTEL Cornelia, SWEDEN
 HAHN Sigrid, USA
 HANSCONRAD Erwin, FRANCE
 HANSEN Tom, DENMARK
 HARIRI Hani, SAUDI ARABIA
 HARRISON Hooi-Ling, UK
 HARTEL Cornelia, SWEDEN
 HASSAN Taj, UK
 HENRY Greg, USA
 HERKNER Harald, AUSTRIA
 HEYWORTH John, UK
 HICKS Derek, UK
 HILLEBRAND Michael, GERMANY
 HOGAN Barbara, GERMANY
 HOHENSTEIN Christian, GERMANY
 HOLCOMB John, USA
 HORBERG Anna, SWEDEN
 HÖRBURGER David, SWITZERLAND
 HORNER Daniel, UK
 HRUSKA Katrin, SWEDEN
 HUBER Kurt, AUSTRIA
 HUGHES Amy, UK
 HUNG Kevin, CHINA
 HUTIN Alice, FRANCE
 IDRISSE Said Hachimi, BELGIUM
 IFTIKHAR Hina, UK
 INGRASSIA Pier Luigi, ITALY
 IRBASH Moh'd, UK
 JAKUBASZKO Juliusz, POLAND
 JANKOVIC Dusica, SERBIA
 JEBRI Rania, TUNISIA
 JOHANSSON Caroline, SWEDEN
 JOHNS Peter, CANADA
 JORDAN Justine, IRELAND
 JOVIC Miljan, SERBIA
 KARACA Mehmet Ali, TURKEY
 KARAMERCAN Mehmet Akif, TURKEY
 KAYA Ferkant Gökhan, TURKEY
 KEEP Jeffrey, UK
 KHOSHNOOD Ardavan, SWEDEN
 KHOURY Abdo, FRANCE
 KILL Clemens, GERMANY
 KLETECKA-PULKER Maria, AUSTRIA
 KLINGNER Carsten, GERMANY
 KO Patrick Chow-In, TAIWAN
 KOCAK Sedat, TURKEY

KOZER Eran, ISRAEL
KULLA Martin, GERMANY
KURLAND Lisa, SWEDEN
LACROIX Laurence, SWITZERLAND
LAMP Michael, AUSTRIA
LANG Bernd, AUSTRIA
LANGLOIS Matthieu, FRANCE
LARIBI Said, FRANCE
LAUDET Béatrice, FRANCE
LAUWAERT Door, BELGIUM
LE BORGNE Pierrick, FRANCE
LEHMANN Beat, SWITZERLAND
LEMOYNE Sabine, BELGIUM
LEPORE Natasha, IRELAND
LESAFFRE Xavier, FRANCE
LETO Riccardo, BELGIUM
LETTINO Madalenna, ITALY
LI Posung, TAIWAN
LIAN Tracy, SINGAPORE
LILLIS Darren, IRELAND
LINDSTRÖM Veronica, SWEDEN
LOCATELLI Carlo Alessandro, ITALY
LOMBERG Lars, GERMANY
LUCKE Jacinta A., THE NETHERLANDS
LYTTLE Mark, UK
MACDONALD Damian, CANADA
MACHNER Mareen, GERMANY
MACONOCHE Ian, UK
MAJEED M Azam, UK
MANSOURI Salwa, TUNISIA
MARCUS Sim, UK
MARUNG Hartwig, GERMANY
MAULE Yves, BELGIUM
MAZURIK Laurie, CANADA
MEO Federico, ITALY
MERLO Marta, SPAIN
MERRICK Vanessa, UK
MERZ Sabine, GERMANY
MINTEGI Santiago, SPAIN
MOECKEL Martin, GERMANY
MOLL H.,
MONKS David, IRELAND
MONSIEURS Koen, BELGIUM
MORI Francesca, ITALY
MORTELMANS Luc, BELGIUM
MOUSSAOUI Hayette, UK
MURAT Ersel, TURKEY
NEILL Andy, IRELAND
NICKEL Christian, SWITZERLAND
NICKSON Chris, AUSTRALIA
NOEL Cyril, UK
NOSKE Paul, GERMANY
OOSTENBRINK Rianne, THE NETHERLANDS
OSTERWALDER Joseph, SWITZERLAND
PAAL Peter, AUSTRIA
PÁLSDOTTIR Gudbjörg, ICELAND
PARK Seung Min,
PARRI Niccolò, ITALY
PASTEKOVA Terezia, SLOVAKIA

PATINO Andres, USA
PELEG Jacob, ISRAEL
PERKINS Gavin D., UK
PETERSEN Naomi, THE NETHERLANDS
PETRINO Roberta, ITALY
PETTIT Stephen, UK
PIN Martin, GERMANY
PITTS Serra, UK
PLAISANCE Patrick, FRANCE
PLAPPERT Thomas, GERMANY
POTHIAWALA Sohil, SINGAPORE
PÖTZ Stefan, AUSTRIA
PRAUSE Gerhard, AUSTRIA
PRISCHL Friedrich, GERMANY
PROSEN Gregor, SLOVENIA
PUCHNER Wolfgang, AUSTRIA
QASIM Zaffer, USA
RAGAZZONI Luca, ITALY
RAINER Timothy Hudson, UK
RANS Denis, BELGIUM
RASCHÉ Christoph, GERMANY
RASMUSSEN Line Jee Hartmann, DENMARK
RATHLEV Niels, USA
RAUCH Simon, ITALY
RAUX Mathieu, FRANCE
REDELSTEINER Christoph, AUSTRIA
REVUE Eric, FRANCE
REZAR Richard, AUSTRIA
RHODES Karin, USA
RIOU Bruno, FRANCE
ROTH Dominik, AUSTRIA
RUPPERT Matthias, GERMANY
SABBE Marc, BELGIUM
SABZGHABAEI Anita, IRAN, ISLAMIC REPUBLIC
SAVAŞ HALİL UĞUR, TURKEY
SAVINELLI Caterina, ITALY
SBYRAKIS Nikolas, GREECE
SCHILLING Tobias, GERMANY
SCHREIBER Gabriela, SWITZERLAND
SCHULTZ Martin, DENMARK
SCHUNDER-TATZER Susanne, AUSTRIA
SCHUSTER Susanne, GERMANY
SCOTT Phylip, UK
SEBLOVA Jana, CZECH REPUBLIC
SHAH Raajul, UK
SHAVIT Itay, ISRAEL
SIEBER Robert, SWITZERLAND
SIEBERT Johan, SWITZERLAND
SJOSTRAND Fredrik, SWEDEN
SKULEC Roman, CZECH REPUBLIC
SMITH Jason, UK
SMITH Karen, UK
SONDERGAARD Inger, DENMARK
SOUISSI Sami, TUNISIA
SPITERI Anna, MALTA
STEINER Kostja, GERMANY
STIELL Ian, CANADA
STRATIL Peter, AUSTRIA
STRØM Camilla, DENMARK

TABAKOVIC Senad, SWITZERLAND
TAZAROURTE Karim, FRANCE
TESNIERE Antoine, FRANCE
THOMAS Vincent, FRANCE
THORSTEINSDOTTIR Thordis K., ICELAND
TOURTIER Jean-Pierre, FRANCE
TRENKLER Stefan, SLOVAKIA
TRIMMEL Helmut, AUSTRIA
TRUCHOT Jennifer, FRANCE
TRUHLAR Anatolij, CZECH REPUBLIC
TSCHERNY Katharina, AUSTRIA
TYLER Mark, AUSTRALIA
UNLUER Erden Erol, TURKEY
UZKESER Mustafa, TURKEY
VALIPOUR Arschang, AUSTRIA
VALK-ZWICKL Petra, SWITZERLAND
VAN ASBROECK Pieter Jan, BELGIUM
VAN BERLAER Gerlant, BELGIUM
VAN BIESEN Sofie-An, BELGIUM
VAN CAUWENBERGE Isabelle, BELGIUM
VAN DEN BRAND Crispijn, THE NETHERLANDS
VAN DER DOES Yuri, THE NETHERLANDS
VAN DER LINDEN Christien, THE NETHERLANDS
VAN LEEUWEN Dorothy, THE NETHERLANDS
VANDEWEGE Annelies, BELGIUM
VASSALLO James, UK
VELASCO Roberto, SPAIN
VERSCHUREN Franck, BELGIUM
VIGGERS Sandra, DENMARK
VIKKE Heidi Storm, DENMARK
VINCENTELLI Giovanni Maria, ITALY
VINJEVOLL Ole-Petter, NORWAY
VIOLIN Yann-Laurent, FRANCE
VIVIEN Benoît, FRANCE
VON EIFF Wilfried, GERMANY
VON OW Dieter, SWITZERLAND
W. JONES Jerry, USA
WAGNER Thomas, AUSTRIA
WAISMAN Yehezkel, ISRAEL
WALLACE James, UK
WARENITS Alexandra-Maria, AUSTRIA
WEDLER Katrin, GERMANY
WEHLER Markus, GERMANY
WOLFE Richard, USA
WOOD Daryl,
WREDE Christian, GERMANY
WÜNNING Michael, GERMANY
YATSUSHIGE Hiroshi, JAPAN
YILMAZ Basak, TURKEY
YORDANOV Youri, FRANCE
ZACHARIASSE Joany, THE NETHERLANDS
ZADEL Sabina, SLOVENIA
ZECHNER Peter, AUSTRIA
ZELIHIC Edin, GERMANY
ZIA ULLAH Qazi, OMAN
ZÜRCHER Mathias, SWITZERLAND

Coordinators: Abdo Khoury (France), François Lecomte (France), Youri Yordanov (France)

Faculty: - Dr Thomas Plappert (Germany), Alessandro Costa (Italy), Dr Abdo Khoury (France), Dale Giedd (Gaumard®), Dr. Lukas Drabauer (Austria (<http://www.medsimgroup.com>)), Dr Felix Lorrang (Germany)

The Simulation war is your annual rendez-vous during the EuSEM yearly conference. Whether you are an In-hospital or Pre-hospital EM team, join us and compete against other teams from different countries from all over Europe in a fun and friendly manner. This competition will be brought to you by an international panel of highly qualified experts in simulation, and will feature different scenarii on the latest manikins. It will be held during the EuSEM Vienna Conference on Monday October 3th 2016.

The competing teams will have to deal with various emergency clinical situations including adult and/or pediatric scenarii, trauma and psychiatry. Standard ED Resus Room or ambulance material will be provided and should be used by the participating teams. Independent judges will evaluate the teams' performances. The winning team is the one that achieves the highest scores.

If you want to be the new European simulation champion, and have millions of people chant your name and dance in circles with pictures of you: register now; places are limited !!

Ground Rules

- > A team should include paramedics, nurses, and/or physicians according to national rules (usually 3-4 members). We stress the importance of multidisciplinary teams including junior doctor or residents.
- > All team members must be registered to the conference in order to compete.
- > Teams should wear their uniform or be recognisable as a team
- > Time allocated to each scenario will be variable according to the numbers of team registered. It begins once the team members approach the patient.
- > Positive points will be used for the evaluation of the scenarios
- > Treat all scenarios as real!

Congress Reception

TUESDAY 4 OCTOBER 2016
19:30 - PALAIS AUERSPERG
Auerspergstraße 1 1080 VIENNA

Enjoy a marvellous congress evening ball!

The social highlight of the EUSEM 2016 congress will be a ball evening.

Bring your finest evening wear and find yourself in a dreamlike castle dating back to the 18th century where you can dance the waltz into the night. In good Austrian tradition there will be also a separate hall for modern music, so you can jump from the past to the future just in a blink of an eye.



PROGRAMME:

19:30 :
Delegates arrive at the Palais Auersperg
20:30 :

Welcome words from the EUSEM president

20:45 :

President announces the start of waltz dancing

20:45-01:00 :

Classical dancing (live music) in the ball room/disco
dancing (DJ) in the disco room

Entrance fee: € 20 (covers entrance, welcome drink, snacks) **LIMITED SPACE: RESERVE YOUR TICKET NOW!!**

KEYNOTE SPEAKERS



SIMON CARLEY

Clinical Decision Making in the Resus Room

Monday 3 October 08:30-09:00

Room A - Festsaal

In this talk we will explore the unique challenges of decision making in the 'information light, time critical' situations faced by all in Emergency Care. How can we train and develop our decision making skills for our sickest patients.

Simon Carley is Professor of Emergency Medicine in Manchester, England. He is a founder of the St.Emlyn's virtual hospital, blog and podcast. He has interests in evidence based medicine, resuscitation, major incident planning and in developing innovative methods of medical education.



IAN STIELL

Creating evidence to improve safety and effectiveness of ED patient care

Tuesday 4 October 08:30-09:00

Room A - Festsaal

Dr. Ian Stiell is a Professor, Department of Emergency Medicine, University of Ottawa; Distinguished Professor and University Health Research Chair, University of Ottawa; Senior Scientist, Ottawa Hospital Research Institute; and Emergency Physician, The Ottawa Hospital. He is internationally recognized for his research in emergency medicine with a focus on the development of clinical decision rules and the conduct of clinical trials involving acutely ill and injured patients treated by prehospital services and in emergency departments. He is best known for the development of the Ottawa Ankle Rules and Canadian C-Spine Rule, and as the Principal Investigator for the landmark OPALS Studies for prehospital care. Dr Stiell is the Principal Investigator for 1 of 3 Canadian sites in the Resuscitation Outcomes Consortium (ROC) which is funded by CIHR, NIH, HSFC, AHA, and National Defence Canada. Dr. Stiell is a Member of the Institute of Medicine of the U.S. National Academies of Science.

HOT TOPIC SPEAKER



PIERRE CARLI

Simultaneous Terrorist attacks across Europe: are we prepared?

Wednesday 5 October 12:00-12:30

Room A - Festsaal

Head of the Paris SAMU, professor of surgical anesthesia-resuscitation. He runs the anesthesia-resuscitation department of the Necker hospital. He's also Président of the Medical consultative Committee, the scientific committee of the Foundation of the future, the French council of cardiopulmonary resuscitation (CFRC) and National council of the hospital emergency.

SPECIAL GUEST SPEAKER



JOHN BRADLEY HOLCOMB

How informatics is improving trauma care

Sunday 2 October 13:00-14:30

Room Festsaal

What is the optimum transfusion ratio in trauma?

Sunday 2 October 15:00-16:30

Room C - Prinz Eugen Saal

M.D., F.A.C.S

University of Texas Medical School at Houston, USA

Director, Center for Translational Injury Research Chief,

Division of Acute Care Surgery

Professor of Surgery

Vice Chair, Department of Surgery

Jack H. Mayfield, M.D. Chair in Surgery

John Holcomb joined UT in 2008 after serving 23 years in the Army. He joined the Army to pay for medical school; he did his surgical residency in El Paso. As part of his Army commitment, he was a general surgeon in Somalia during the Black Hawk Down incident.

ACCESS

The Hofburg lies at the heart of Vienna's Old Town, the best way to reach it is by public transit. Two underground stations as well as bus and tram stops are all within walking distance. Motorists can park their vehicles at nearby car parks (for a fee).



VENUE MAP

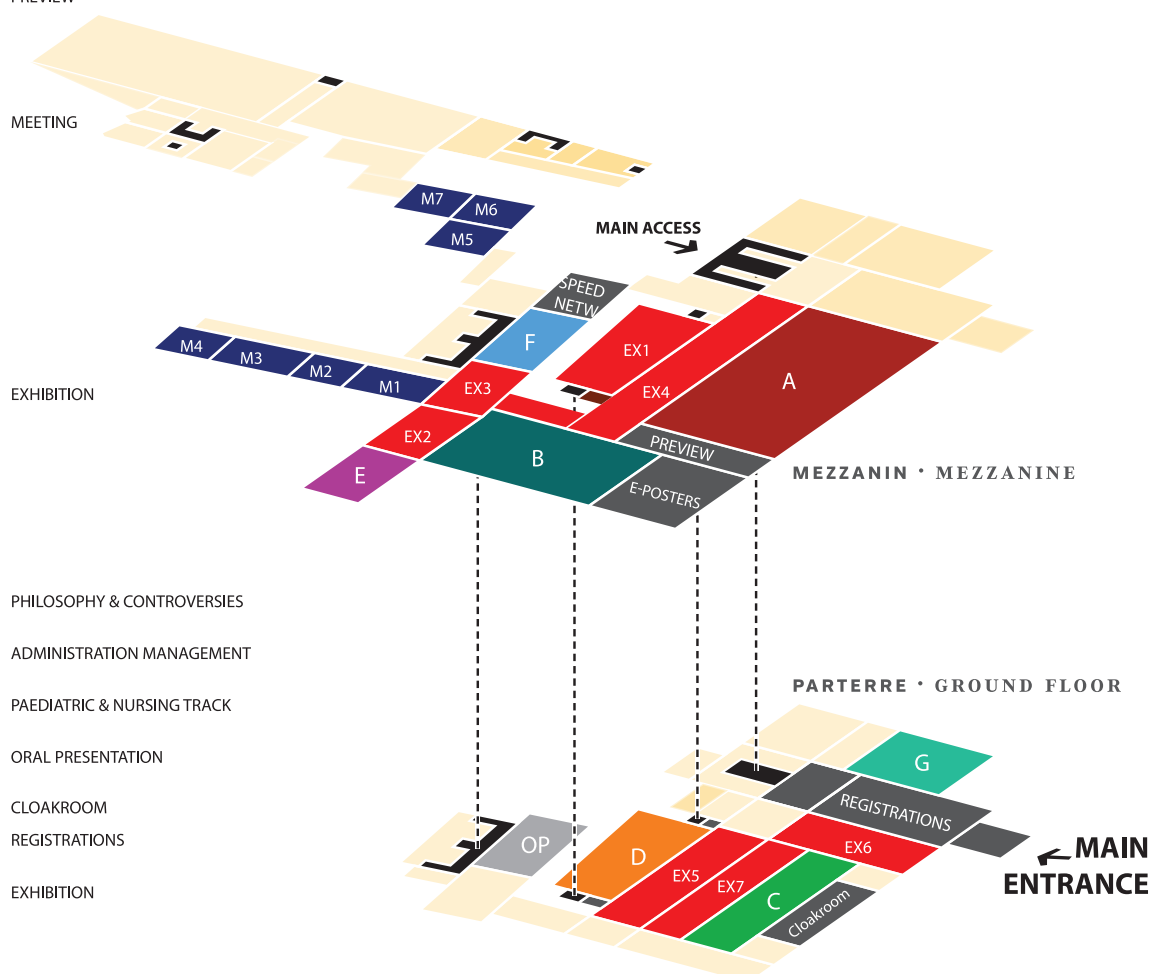
- | | |
|------------------|--|
| Festsaal | A STATE OF THE ART |
| Zeremoniensaal | B AUSTRIA, GERMANY, SWITZERLAND INVITES |
| Rittersaal | F YEMD |
| Geheime Ratstube | E RESEARCH |
| Trabantenstube | SPEED NETWORKING |
| Wintergarten | E-POSTERS |
| Orchestergang | PREVIEW |

- | |
|------------------------------------|
| M1 Künstlerzimmer |
| M2 Radetzky App. I |
| M3 Radetzky App. II |
| M4 Radetzky App. III |
| M5 Maria Theresien App. I |
| M6 Maria Theresien App. II |
| M7 Maria Theresien App. III |

- | |
|----------------------------|
| EX1 Hofburg Galerie |
| EX2 Marmorsaal |
| EX3 Antekammer |
| EX4 Seitengalerie |

- | | |
|---------------------|-------------------------------------|
| Prinz Eugen Saal | C PHILOSOPHY & CONTROVERSIES |
| Forum | D ADMINISTRATION MANAGEMENT |
| Gartensaal | G PAEDIATRIC & NURSING TRACK |
| Schatzkammersaal | OP ORAL PRESENTATION |
| Erzherzog Karl Saal | CLOAKROOM |
| Hofburg Foyer | REGISTRATIONS |

- | |
|--------------------------|
| EX5 Gardehalle I |
| EX6 Seitenhalle |
| EX7 Gardehalle II |



PRE-COURSES

SATURDAY 1 OCTOBER

ROOM	KR21	KR22	KR23	KR24	KR25	KR27	KR28	KR29	KR30
Morning	PC5 ULTRASOUND ADVANCED	PC4 ULTRASOUND BEGINNER	PC1 SUCCESS SURVIVAL COURSE CRITICAL EMERGENCY SKILLS FOR YOUNG DOCTORS		PC8 DISASTER MEDICINE	PC3 NON INVASIVE VENTILATION	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC)		

12:30 lunch break

Afternoon	PC5 ULTRASOUND ADVANCED	PC4 ULTRASOUND BEGINNER	PC1 SUCCESS SURVIVAL COURSE CRITICAL EMERGENCY SKILLS FOR YOUNG DOCTORS		PC8 DISASTER MEDICINE	PC3 NON INVASIVE VENTILATION	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC) BREAK OUT 1	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC) BREAK OUT 2	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC) BREAK OUT 3
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SUNDAY 2 OCTOBER 2016

ROOM	KR21	KR22	KR23	KR24	KR25	KR27	KR28	KR29	KR30
Morning	PC5 ULTRASOUND ADVANCED	PC4 ULTRASOUND BEGINNER	PC9 ACUTE PAIN MANAGEMENT	PC10 THE 12-LEAD ECG AND ACUTE MYOCARDIAL INFARCTION	PC12 ECGEM THE EUROPEAN COURSE ON GERIATRIC EMERGENCY MEDICINE	PC11 AIRWAY WORKSHOP	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC) BREAK OUT 1	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC) BREAK OUT 2	PC6 ADVANCED PAEDIATRIC EMERGENCY CARE (APEC) BREAK OUT 3

ENGLISH SPEAKING PRE-COURSES

PC1 - SURVIVAL COURSE CRITICAL EMERGENCY SKILLS FOR YOUNG DOCTORS (SUCCESS)

SATURDAY 1 OCTOBER: 08:00 - 17:00 – ROOM KR23

Course Director: Martin Fandler (Germany)

Faculty: Lars Lomberg (Germany), Thomas Plappert (Germany), Kostja Steiner (Austria), Peter Zechner (Austria)

- 08:00 Introduction
- 08:30 Interactive Theory + Discussion („Hypovolemia/Shock“)
 - Alternative i.v. access (i.o., v.jug.ext., ultrasoundguided venous puncture)
 - Emergency ultrasound (eFAST + v.cava)
- Interactive Theory + Discussion („Hypoxia“)
 - Difficult airway, surgical airway, RSI
- 10:30 *Coffee break*
- 11:00 Hands-On
 - Ultrasound (eFAST + v.cava)
 - i.v. and alternative access incl. (i.o., v.jug.ext., ultrasoundguided venous puncture)

Hands-On

- Video laryngoscopy + supraglottic devices
- Surgical airway

13:00 *Lunch*

- 14:15 “Short Warm-Up”
 - Interactive Theory + Discussion („Hyperkalemia, Toxins, Thromboembolism“)
- 14:30 Interactive Theory + Discussion („Tension“)
 - Ultrasound pneumothorax
 - Pneumothorax treatment: chest drain, puncture
- Interactive Theory + Discussion („Shock“)
 - Catecholamines (push dose pressors) + volume
- 15:30 Hands-On
 - Thorax ultrasound
- Hands-On
 - Chest drain + chest puncture (+ pericardial drainage)
- 16:30 Final thoughts

PC3 – NON-INVASIVE VENTILATION (NIV)

SATURDAY 1 OCTOBER: 09:00 - 17:00 – ROOM KR27 (LEVEL 8)

Course Directors: Roberto Cosentini (Italy), Patrick Plaisance (France)
Faculty : Rodolpho Ferrari (Italy), Abdo Khoury (France), Roberta Marino (Italy), Patrick Plaisance (France)

- 09:00 How I treat hypoxemic patients:
Acute Cardiogenic Pulmonary Edema (ACPE)
Roberto Consentini
- Clinical cases
 - Pathophysiology & literature
 - How I use CPAP
- 10:00 Pneumonia. **Roberta Marino**
- Clinical cases
 - Pathophysiology & literature
- 10:45 *Coffee break*
- 11:00 •The Earlier the Better? NIMV in the pre-hospital Setting.
Patrick Plaisance
- 11:30 • CPAP hands-on.
- 12:30 *Lunch*
- 13:00 How I treat hypercapnic patients:
COPD exacerbation: **Abdo Khoury**
- Clinical cases
 - Pathophysiology & literature
- 13:45 • Ventilators & Ventilation. **Roberto Ferrari**
- 14:45 *Coffee break*
- 15:00 • NIV hands-on

PC4 – ULTRASOUND BEGINNER

SATURDAY 1 OCTOBER 8:00-17:00

SUNDAY 2 OCTOBER 8:00-12:00 – ROOM KR22 (LEVEL 8)

Course Director: James Connolly (UK), Thomas Villen (Spain)

Faculty: Hamid Almadi (Saudi Arabia), Zeki Atelsi (UK), Katie Burns (USA), Jerry Chiricollo (USA), Jim Connolly (UK), Peter Croft (USA), Rip Gangahar (UK), Hani Hariri (Saudi Arabia), Beatrice Hoffman (USA), Mike Lambert (USA), Dave Mc Kenzie (USA), Chris Muhr (Sweden), Najib Nasrallah (Israel), Gunnar Olafsson (Iceland/UK), Joseph Osterwalder (Switzerland), Nils Overland (Norway), Farooq Pasha (Saudi Arabia), Gregor Prossen (Slovenia), Hannelore Raemen (Belgium), Chris Rao (USA), Arthur Rosendall (The Netherlands), Jesse Schafer (USA), Titus Schoenberger (The Netherlands), Prem Sukul (The Netherlands), Philip Verdonck (Belgium), Jeremy Walwarth (USA), Darryl Wood (South Africa/UK), Jo Wood (USA)

DAY 1

- 08:00 Introduction. **James Connolly (UK)**
- 08:20 Basic Physics
- 08:40 Practical - Machine familiarisation
Time to get familiar with all machines, settings and artefacts
- 09:20 Airway and Breathing
- 10:00 *Coffee break*
- 10:20 Circulatory 1 - FAST (Adult and Children)
- 11:00 Circulatory 2 - AAA/IVC assessment
- 12:20 *Lunch*
- 13:00 Getting the cardiac Images (Joint Adult/Paeds)
- 13:20 Shock Scanning and Cardiac Arrest
- 14:00 Practical Scanning Cardiac Session 1
- 14:45 Practical Scanning Cardiac Session 2
- 15:30 *Coffee break*
- 15:50 Practical Procedures
- 16:20 Interactive Cases

DAY 2

- 08:00 Assessment of D status Adult/Paeds
- 08:20 Interactive Scenarios
how to integrate Shock Scanning
eFast
Cardiac arrest
- 10:30 *Coffee break*
- 10:50 Wrap Up Session
Governance
Training
Lessons We Have Learnt
Round Table Open Questions
- 12:00 End of pre-course

PC5 – ULTRASOUND ADVANCED

SATURDAY 1 OCTOBER 8:00-18:00

SUNDAY 2 OCTOBER 8:30-12:15 - ROOM KR21 (LEVEL 8)

Course Director: Chris Muhr (Sweden), Mike Lambert (USA)

Faculty: Hamid Almadi (Saudi Arabia), Zeki Atelsi (UK), Katie Burns (USA), Jerry Chiricollo (USA), Jim Connolly (UK), Peter Croft (USA), Rip Gangahar (UK), Hani Hariri (Saudi Arabia), Beatrice Hoffman (USA), Mike Lambert (USA), Dave Mc Kenzie (USA), Chris Muhr (Sweden), Najib Nasrallah (Israel), Gunnar Olafsson (Iceland/UK), Joseph Osterwalder (Switzerland), Nils Overland (Norway), Farooq Pasha (Saudi Arabia), Gregor Prossen (Slovenia), Hannelore Raemen (Belgium), Chris Rao (USA), Arthur Rosendall (The Netherlands), Jesse Schafer (USA), Titus Schoenberger (The Netherlands), Prem Sukul (The Netherlands), Philip Verdonck (Belgium), Jeremy Walwarth (USA), Darryl Wood (South Africa/UK), Jo Wood (USA)

DAY 1

- 08:00 Welcome / Introductions
- 08:30 Critical US beyond Basics
- 09:30 Talk – Advanced Airway / Lung
- 09:30 Practical Session
- 10:10 *Coffee break*
- 10:30 Advanced Cardiac
- 11:00 Practical Advanced Cardiac Scanning (2 sessions of 45 minutes)
- 12:30 *Lunch*
- 13:25 Introduction to afternoon session
Choose 4 options from the list below-
Advanced Procedures
Physics and knobology - beyond basic
Setting up a programme
Hepato-Renal Scanning
Gastro Intestinal
Small Parts (including eye)
Free scanning with an expert
Gynaecology (Trans Abdominal)
Paediatric.
Musculo Skeletal scanning
Cranial Scanning
DVT
- 14:50 *Coffee break*
- 16:40 Fluid Status
Is the IVC old news?
- 17:10 Practical Session
- 17:40 What is out there on social media??
- 17:55 Wrap up day 1

DAY 2

- 08:00 Interactive Session
08:30 All participants will rotate on the following stations:
• Cardiac arrest Simulation
• Interactive Shock Cases
11:00 Interactive Session
11:50 EuSEM US education in perspective
Developing Practice
12:15 End of pre-course

PC6 – ADVANCED PEDIATRIC EMERGENCY CARE (APEC)

SATURDAY 1 OCTOBER: 08:30 - 17:30

SUNDAY 2 OCTOBER: 09:00 - 13:00

ROOM KR28-29-30 (LEVEL 8)

Course Director: Said Hachimi Idrissi (Belgium)

Faculty: Tom Beattie (UK), Silvia Bressan (Italy), Liviana Dadalt (Italy), Javier Benito Fernandez (Spain), Santiago Mantiago Mintegi Raso (Spain), Niccolò Parri (Italy), Itai Shavit (Israel)

DAY 1

- 08:30 Welcome & Registration
09:00 Recognising the ill or injured child
09:45 Recognising the compromised airway and respiratory distress
10:30 *Coffee break*
11:00 Recognising the shocked child and fluid management
11:45 The child with altered consciousness
13:00 *Lunch*
14:00 Toxicology * Respiratory and Cardiac Emergencies *
15:30 Break
16:00 Respiratory and Cardiac Emergencies * Toxicology *
17:30 Finish

DAY 2

- 09:00 Welcome and day 1 review
09:00 Analgesia & sedation * Major incident evolving children as well and management of polytraumatised children *
10:30 *Coffee break*
11:00 Major incident evolving children as well and management of polytraumatised children * Analgesia & sedation *
12:30 Debrief and complete course assessment
* group A to swap with group B

PC8 – DISASTER MEDICINE MASS GUN SHOOTING AND BLAST: HOW TO DEAL WITH THESE NEW CHALLENGES

SATURDAY 1 OCTOBER: 8:30 - 17:30

ROOM KR25 (LEVEL 8)

Course Directors: Massimo Azzaretto (Italy), Abdo Khoury (France),

Faculty: Mathieu Langlois (France), Benoît Vivien (France), Luca Ragazzoni (Italy)

- 08:30 Welcome & Introduction
08:45 State of the Art
- Mechanism of blast injuries.
- Mechanism of gun shooting.
- Prehospital management: the scoop and run?
- Prehospital management:
Triage & Damage Control Resuscitation.

- In hospital management: Triage & Damage control Surgery.
- What about wounded children?

13:00 *Lunch*

14:00 The New Threats

- Out of Hospital: How to prepare for such an MCI?
- W-SWAT Medical Team: Their Role.
- Terrorist attacks: Training by simulation.

15:30 *Coffee break and Networking*

16:00 Hands on

IO device, Tourniquet, simulation etc...

17:30 Debriefing, Discussion and Wrap-up

PC 9 - ACUTE PAIN MANAGEMENT PRE-COURSE

SUNDAY 2 OCTOBER: 08:00 - 12:30 - ROOM KR23 (LEVEL 8)

Course Director: Fabio De Iaco (Italy)

Faculty: Gregor Prosen (Slovenia)

- 08:30 Why are we here?
The relationship between acute pain and the practice of Emergency Medicine
09:15 The patient in moderate pain
Acetaminophen and NSAIDs: not the same drug!
09:45 "Hey Doc, three casualties by motor accident!"
Traumatic severe pain, critical patients and the correct use of opiates and ketamine
10:30 *Coffee break*
10:45 To treat or to diagnose? Or both?
Acute abdominal pain
11:00 I can't tolerate a kid in pain!
Paediatric severe pain: drugs and routes of administration
11:30 Grandma is out of her mind...
Acute pain in the elderly
11:45 Cancer patients? Not a problem... or not?
Palliative care and end of life in the ED
12:15 Non-pharmacologic treatment, communication and empathy, procedural sedation and more...
What we didn't tell about...

PC10 - THE 12-LEAD ECG AND ACUTE MYOCARDIAL INFARCTION: IMPROVING YOUR INTERPRETATION SKILLS

SUNDAY 2 OCTOBER: 08:30 - 12:30 - ROOM KR24 (LEVEL 8)

Course Director: Jerry W. Jones (USA)

- 8:30 Discussion of the actual position of the heart in the chest and recent revelations regarding the locations of some of the "classical" infarction locations.
9:30 Problems diagnosing ischemia in the distribution of the left circumflex artery
10:30 Discussion of types 1, 2 and 3 left anterior descending arteries, the importance of recognition of proximal and distal occlusions of the LAD
11:30 Interpretation of real ECGs

PC11 – AIRWAY MANAGEMENT

SUNDAY 2 OCTOBER: 08:00 - 12:00 – ROOM KR27 (LEVEL 8)

Course Director: Sabine Merz (Germany)

Faculty: Christian Hohenstein (Germany)

LECTURE Dr. Christian Hohenstein (first hour)

- Oxygenation of the patient
- Induction of Anesthesia
- Intubation of the emergency patient in the trauma room (plan A)
- Research update

LECTURE Dr. Sabine Merz (second hour)

- Specifics of airway management in the Emergency Department
- Recognizing difficult airways
- Explanation of techniques & description of devices for Airway Management (plan B)
- Verification of tube position

WORKSTATIONS ON TRAINERS (third and fourth hour):

- Direct and indirect laryngoscopy
- Intubation with the flexible intubation endoscope with and without additional tools
- Supraglottic devices

10:40 Delirium: Richard Wolfe (USA) & Jay Banerjee (UK)

11:20 Geriatric Assessment in the ED:
Biese Kevin (USA), Jay Banerjee (UK), Fredrik Sjöstrand (SW)

12:20 Ethics: Vincent Argent (UK) & Helen Askitopoulou (GR)

- End of life care
- Access to intensive care – DNR or not
- Patients without a primary caretaker – legal issues

13:00 Conclusion-Evaluation and post-test.

PC12 - THE EUROPEAN COURSE ON GERIATRIC EMERGENCY MEDICINE (ECGEM)

SUNDAY 2 OCTOBER: 08:00 - 13:30 – ROOM KR25 (LEVEL 8)

Course Director: Abdelouahab Bellou (USA/France)

Moderators: Jay Banerjee (UK), Christian Nickel (Switzerland), Fredrik Sjöstrand (Sweden)

Faculty: Vincent Argent (UK), Helen Askitopoulou (Greece), Kevin Biese (USA), Mehmet Karamercan (Turkey), Javier Martin Sanchez (Spain), James Wallace (UK), Petra Wilke (Germany), Richard Wolfe (USA)

7:30 Welcome and Breakfast

8:00 Introduction: Abdel Bellou (USA/France)

8:10 Clinical implications of aging physiologic changes:
Abdel Bellou (USA/France)
Management of unstable older patients (videos and serious games):
Mehmet Karamercan (Turkey)

9:10 Clinical presentations (1): Non-specific acute presentations seen in older patients:
Christian Nickel (Switzerland) & James Wallace (UK)

- weakness
- fatigue
- confusion
- general deterioration
- immobility

9:50 Clinical presentations (2)
Petra Wilke (GER) & Javier Martin Sanchez (SP)

- Back pain
- Low impact falls
- Dyspnea
- Abdominal pain
- Chest pain

10:30 *Coffee break*

SATURDAY 1 OCTOBER

ROOM	KR7	KR9	KR10	KR11
Morning		PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN
12:30 lunch break				
Afternoon		PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN

SUNDAY 2 OCTOBER 2016

ROOM	KR7	KR9	KR10	KR11
Morning	PG6 DGINA FÜHRUNGS-AKADEMIE: FÜHRUNGS- UND PROZESS- KOMETEN IN DER NOTAUFNAHME	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN	PG1 EMERGENCY SEVERITY INDEX - ESI TRAIN

PG1 - EMERGENCY SEVERITY INDEX - ESITRAIN

SAMSTAG 1. OKTOBER: 08:00-18:00

SONNTAG 2. OKTOBER: 08:00-12:00 – ROOM KR9-10-11

Kursleiter: Harald Eisenbarth (Deutschland), Harald Dormann (Deutschland)

Instruktoren: Michael Schob (Deutschland), Stefanie Schreiner (Deutschland)

TAG 1

- 08:00 Begrüßung. H. Eisenbarth
- 08:15 Einführungsvortrag . H. Eisenbarth
- 08:40 Der ESI Triage Algorithmus. H. Eisenbarth
- 08:50 Workshop 1,2,3. Instruktoen
- 09:10 *Pause*
- 09:30 Workshop 1,2,3. Instruktoen
- 09:50 Workshop 1,2,3. Instruktoen
- 10:10 Beurteilung von Schmerz. M. Schob
- 10:30 *Pause*
- 10:45 Fallbeispiele I. Instruktoen
- 11:45 Fallbeispiele II. Instruktoen
- 12:45 Mittagessen
- 14:45 Dokumentation. M. Schob
- 15:00 Hygiene. S. Schreiner
- 15:15 Einführung eines Triage Modells. H. Eisenbarth
- 15:45 *Pause*
- 16:00 Fallbeispiele III. Instruktoen
- 17:00 Qualitätsmanagement. H. Eisenbarth
- 17:30 Abschlussdiskussion. Instruktoen

TAG 2

- 08:00 Begrüßung. H. Eisenbarth
- 08:05 Szenarientraining I. Instruktoen
- 09:00 Szenarientraining II. Instruktoen
- 10:00 Szenarientraining III. Instruktoen
- 11:00 *Pause*
- 11:15 Lernerfolgskontrolle
- 12:00 Zertifikatübergabe und Verabschiedung

PG6 - DGINA FÜHRUNGS-AKADEMIE: FÜHRUNG- UND PROZESSKOMPETENZ IN DER NOTAUFNAHME

SONNTAG 2. OKTOBER: 08:00-12:00 – ROOM KR7

Kursleiter: Sebastian Benkhofer (Deutschland)

Inhalt

Den Teilnehmern wird ein Überblick über die notwendigen organisatorischen und rechtlichen Kompetenzen zur Führung einer Notaufnahme vermittelt. Die aktive Übernahme von Führungsverantwortung, die Entwicklung eines verlässlichen Führungsstils, die Steuerung von Prozessen - auch nach Zahlen - sowie Marketing und rechtliche Aspekte werden u.a. thematisiert.

Darüber hinaus bekommen sie einen Einblick in die Arbeit der DGINA Führungsakademie.

SUNDAY 2 OCTOBER

Time	Room A-FESTSAAL	Room B-ZEREMONIENSAAL	Room C-PRINZ EUGEN SAAL	Room D-FORUM	Room E-GEHEIME RATSTUBE	Room F-RITTERSAAL	Room G-GARTENSAAL	Room OP-SCHATZKAMMERSAAL
13:00	13:00-14:30 A11 State of the Art Trauma ★	13:00-14:30 B11 Austria, Germany, Switzerland Invites EuSEM hosts ÖNK - Qualitätsmanagement Notfallmedizin ★	13:00-14:30 C11 Philosophy & Controversies P&C Education ★	13:00-14:30 D11 Administration management Cost Effectiveness ★	13:00-14:30 E11 Research Pulmonary ★	13:00-14:30 F11 YEMD FOAM Europe ★		13:00-14:30 OP11 Oral Papers 11 ★
15:00	15:00-16:30 A12 State of the Art Pulmonary ★	15:00-16:30 B12 Austria, Germany, Switzerland Invites EuSEM hosts ÖNK - Ausbildung im Rettungsdienst ★	15:00-16:30 C12 Philosophy & Controversies P&C Trauma ★	15:00-16:30 D12 Administration management Leadership ★	15:00-16:30 E12 Research Education ★	15:00-16:30 F12 YEMD Humanitarian medicine ★	15:00-16:00 G12 EuSEM Meets ICOH Emergency Medicine at the Working Place ★	15:00-16:30 OP12 Oral Papers 12 ★
16:40	16:40-18:10 A13 State of the Art Education ★	16:40-18:10 B13 Austria, Germany, Switzerland Invites EuSEM hosts ÖNK - Flugrettung ★	16:40-18:10 C13 Philosophy & Controversies P&C Thrombosis ★	16:40-18:10 D13 Administration management General EM ★	16:40-18:10 E13 Research Trauma ★	16:40-18:10 F13 YEMD Work life balance ★	16:40-18:10 G13 Prehospital EMS Prehospital Research by ambulance organisations ★	16:40-18:10 OP13 Oral Papers 13 ★
18:10	18:10-19:00 OPEN Opening Ceremony							

ROOM A-FESTSAAL TRACK A

13:00 - 14:30 **A11** - STATE OF THE ART - TRAUMA

Moderators: *Al Behcet, Turkey - Jason Smith, UK*

Blast injuries - military lessons for civilian practice. *Jason Smith, UK*
How informatics is improving trauma care. *John Holcomb, USA*

Injuries of War: Management of severe trauma and mass casualties by the Canadian Forces in Afghanistan. *Damian Macdonald, Canada*

15:00 - 16:30 **A12** - STATE OF THE ART - PULMONARY

Moderators: *Basar Candar, Turkey - Roberto Consentini, Italy*

Non-invasive ventilation in acute respiratory failure. *Roberto Cosentini, Italy*
Lung ultrasound in the ED: what can be seen (and what not)?
Erden Erol Unluer, Turkey

Acute asthma exacerbation in the ED. *Arschang Valipour, Austria*

16:40 - 18:10 **A13** - STATE OF THE ART - EDUCATION

Moderators: *Roberta Petrino, Italy - Cornelia Haertel, Sweden*

Why education is the core of European Emergency Medicine. *Gregor Prosen, Slovenia*

How to integrate #FOAMed into #MedEd. *Simon Carley, UK*

FOAM: Is all that glitters gold? *Carlo D'apuzzo, Italy*

ROOM A-FESTSAAL 18:10 - 18:25 **OPEN** - OPENING CEREMONY

Introduction. *Wilhelm Behringer*

Music: the secret of Waltz. *Prof. Dr. Klaus Laczika*

Greeting from EuSEM Président. *Barbara Hogan*

Greetings from AAEM/DGINA/SGNOR Presidents.

Greetings from the Health Minister. *Sabine Oberhausen, Austrian Minister of Health*

Greetings from the City of Vienna. *Sonja Wehsely, Executive City Councillor for Public Health, Social Affairs and Generations*

Greetings from the Austrian Physician Chamber. *Thomas Szekeres, President of the Viennese Physician Chamber*

How to conduct the Emergency Department. *Prof. Gernot Schulz*

Closing. *Wilhelm Behringer*

ROOM B-ZEREMONIENSAAL TRACK B

13:00 - 14:30 **B11** - AUSTRIA, GERMANY, SWITZERLAND INVITES - EUSEM HOSTS ÖNK - QUALITÄTSMANAGEMENT NOTFALLMEDIZIN

Moderators: *Michael Baubin, Austria - Peter Stratil, Austria*

QM im Rettungsdienst. *Hartwig Marung, Germany*

QM im Notarztsystem am Beispiel Bayern. *Michael Bayeff-Fillhoff, Germany*

QM im Notarztsystem am Beispiel Tirol. *Michael Baubin, Austria*

15:00 - 16:30 **B12** - AUSTRIA, GERMANY, SWITZERLAND INVITES - EUSEM HOSTS ÖNK - AUSBILDUNG IM RETTUNGSDIENST

Moderators: *Gerhard Prause, Austria - Mathias Zürcher, Switzerland*

Gemeinsame Weiterbildung LNA/EL San in der Schweiz. *Mathias Zürcher, Switzerland*

Modulare Sanitäterausbildung: neue Perspektiven für nichtärztliche Mitarbeiter. *Gerhard Prause, Austria*

Ausbildung von Notärzten in Österreich. *Helmut Trimmel, Austria*

16:40 - 18:10 **B13** - AUSTRIA, GERMANY, SWITZERLAND INVITES - EUSEM HOSTS ÖNK - FLUGRETTUNG

Moderators: *Helmut Trimmel, Austria - Bernd Lang, Austria*

Flugrettung in Deutschland. *Matthias Ruppert, Germany*

Flugrettung in der Schweiz. *Stephan Becker, Switzerland*

Flugrettung in Österreich. *Bernd Lang, Austria*

13:00 - 14:30 C11 - PHILOSOPHY & CONTROVERSIES - P&C EDUCATION

Moderators: *Eric Dryver, Sweden - Cornelia Haertel, Sweden*

Guidelines in EM. *Sigrid Hahn, USA*

A beginner's guide to podcasting. *Iain Beardsell, UK*

DGINA Blog and other educational activities in German Emergency Medicine. *Michael Christ, Germany*

15:00 - 16:30 C12 - PHILOSOPHY & CONTROVERSIES - P&C TRAUMA

Moderators: *Zaffer Qasim, USA - Carlo D'apuzzo, Italy*

Controversies in chest trauma. *Zaffer Qasim, USA*

What is the optimum transfusion ratio in trauma? *John Holcomb, USA*

Minor head injury: a minor problem? *Crispijn van den Brand, The Netherlands*

16:40 - 18:10 C13 - PHILOSOPHY & CONTROVERSIES - P&C THROMBOSIS

Moderators: *Thomas Benter, Germany - Yonathan Freund, France*

Do we need whole leg ultrasound or will serial above knee ultrasound suffice? *Daniel Horner, UK*

To PERC or not to PERC? *Franck Verschuren, Belgium, Yonathan Freund, France*

Pulmonary embolism: clinical cases with interactive discussion. *Franck Verschuren, Belgium - Yonathan Freund, France*

13:00 - 14:30 D11 - ADMINISTRATION MANAGEMENT - COST EFFECTIVENESS

Moderators: *Christoph Rasche, Germany - Said Hachimi Idrissi, Belgium*

Clinical use and health economic benefits of S100B in the management of adults with mTBI. *Said Hachimi Idrissi, Belgium*

Early goal directed therapy in sepsis: worth the money? *Richard Grieve, UK*

Treat first, what kills first: Economic constraint and priority management in Eds. *Thomas Benter, Germany*

15:00 - 16:30 D12 - ADMINISTRATION MANAGEMENT - LEADERSHIP

Moderators: *Raed Arafat, Romania - Barbara Hogan, Germany*

Leading IFEM: challenges and opportunities for international Emergency Medicine. *Jim Ducharme, Canada*

EM leader and political leader. *Raed Arafat, Romania*

Gaining the EM specialty in Portugal. *Vitor Almeida,*

16:40 - 18:10 D13 - ADMINISTRATION MANAGEMENT - GENERAL EM

Moderators: *Crispijn van den Brand - The Netherlands, Colin Graham, Hong Kong*

Strategies to cope with crowding in Hong Kong EDs. *Colin Graham, Hong Kong*

Management of acute bleeding in patients on oral anticoagulants. *Michael Christ, Germany*

The Emergency Team – Elements to get them working. *Mehmet Akif Karamercan, Turkey*

13:00 - 14:30 E11 - RESEARCH - PULMONARY

Moderators: *Erden Erol Unluer, Turkey - Harald Herkner, Austria*

Hot articles for pulmonary emergencies. *Erden Erol Unluer, Turkey*

Ventilation in the near future. *Abdo Khoury, France*

The future of non invasive ventilation in the ER. *Roberto Consentini, Italy*

15:00 - 16:30 E12 - RESEARCH - EDUCATION

Moderators: *Ruth Brown, UK - Iain Beardsell, UK - Gregor Prosen, Slovenia - Anna Spiteri, Malta*

Beef-Up Your EM Education Program with Open-Access Scenarios and Checklists. *Gregor Prosen, Slovenia - Eric Dryver, Sweden*

The physician and their skills development – utilising feedback. *Ruth Brown, UK - Cristian Boeriu, Romania - Sabine Lemoyne, Belgium*

Assessment – why and how? *Nikolas Sbyrakis, Greece - Cornelia Hartel, Sweden - M Ashraf Butt, Ireland*

16:40 - 18:10 E13 - RESEARCH - TRAUMA

Moderators: *Damian MacDonald - Canada, Sigrid Hahn, USA*

Damage Control Resuscitation in War Trauma. *Damian Macdonald, Canada*

REBOA: Lessons learned from use in the United States. *Zaffer Qasim, USA*

Traumatic cardiac arrest - new evidence to support management strategies. *Jason Smith, UK*

13:00 - 14:30 F11 - YEMD - FOAM EUROPE

Moderators: *Martin Fandler, Germany - Simon Carley, UK*

FOAM, the big leagues. *Simon Carley, UK*

New kid on the block. *Kostja Steiner, Germany*

Medical education before, with and after FOAM. *Martin Fandler, Germany*

15:00 - 16:30 F12 - YEMD - HUMANITARIAN MEDICINE

Moderators: *Dusica Jankovic, Serbia - Dean De Meirsman, Belgium*

Humanitarian refugee crisis in the Balkans-medical aspects. *Dusica Jankovic, Serbia*

Organising professional disaster response - the UK experience. *Amy Hughes, UK*

Opportunities for young doctors in Humanitarian and disaster response. *Luca Ragazzoni, Italy*

16:40 - 18:10 F13 - YEMD - WORK LIFE BALANCE

Moderators: *Blair Graham, UK - Alice Hutin, France*

Does work life balance affect patient outcome? *Ruth Brown, UK*

Working and parenting, whose career goes first? *Alice Hutin, France Blair Graham, UK*

Dealing with the new generation, the boss's point of view. *Patrick Plaisance, France*

15:00 - 16:00 G12 - EUSEM MEETS ICOH - EMERGENCY MEDICINE AT THE WORKING PLACE

Moderators: Luis Garcia-Castrillo, Spain - Alexis Descatha, France

The Emergency Physician point of view. *Michel Baer, France*

The academic point of view. *Alexis Descatha, France*

The occupational Physician point of view. *Susanne Schunder-Tatzer, Austria*

16:40 - 18:10 G13 - PREHOSPITAL EMS - PREHOSPITAL RESEARCH BY AMBULANCE ORGANISATIONS

Moderators: Karen Smith, UK - Joost Bierens, The Netherlands

Creating a support structure for EMS research. *Karen Smith, UK*

Doing EMS research as an EMT. *Veronica Lindström, Sweden*

Best Paramedic-led studies 2010-2015. *Joost Bierens, The Netherlands*

ROOM OP-SCHATZKAMMERSAAL

TRACK OP

13:00-14:30 OP11 - ORAL PAPERS 11

Moderators: Hani Hariri, Saudi Arabia - Cyril Noel, UK

OP001 Can we differentiate hives, angioneurotic edema and anaphylaxis using serum erythropoietin levels? *Fatih Mehmet Sari, Mucahit Emet, Saime Ozbek Sebin, Haticetul Kubra Sari, Abdulkadir Yildirim*

OP002 suPAR predicts readmission and mortality in patients discharged within 24 h. *Line Jee Hartmann Rasmussen, Steen Ladelund, Thomas Huneck Haupt, Gertrude Ellekilde, Jørgen Hjelm Poulsen, Martin Schultz, Kasper Iversen, Ove Andersen, Jesper Eugen-Olsen*

OP003 Design: Risk stratification with suPAR in emergency medicine (Triage III). *Martin Schultz, Line Jee Hartmann Rasmussen, Jesper Eugen-Olsen, Andreas Højrup Sandø Kristensen, Lars Simon Rasmussen, Lars Køber, Erik Kjølner, Birgitte Nybo Jensen, Lisbet Ravn, Theis Lange, Kasper Karmark Iversen*

OP004 Smoothing the elective surgical schedule to decrease emergency department length of stay. *Niels Rathlev*

OP005 ED Crowding - Key Players in Key Roles. *Niels Rathlev, Joseph Schmidt, Paul Visintainer*

OP006 Risk stratification in acute coronary syndrome: evaluation of the GRACE and CRUSADE scores in the setting of a tertiary care centre. *Katharina Tscherny, Raphael Van Tulder, Harald Herkner, Christof Havel, Wolfgang Schreiber, Dominik Roth*

OP007 Additional value of copeptin and FABP to the HEART score. *Simone Gopal, Barbra Backus, Leo Jacobs, Roger Hessels, Ron Kusters*

OP008 The prognostic value of intrahospital hemorrhagic complications for acute coronary syndrome without ST elevation patients in the Emergency Department. *Rania Jebri, Hanen Ghazali, Manel Bayar, Anware Yahmadi, Jihen Essid, Mahbouba Chkir, Ahlem Azouzi, Sami Souissi*

OP009 Benefit of NTproBNP in the etiological diagnosis of acute dyspnea in the emergency department. *Olfa Djebbi, Rania Jebri, Mounir Haggui, Mehdi Ben Lassoued*

15:00-16:30 OP12 - ORAL PAPERS 12

Moderators: Hani Hariri, Saudi Arabia - Karim Tazarourte, France

OP010 Validation of BAP-65 score for prediction of in-hospital death or use of mechanical ventilation in patients presenting to the emergency department with acute exacerbations of COPD: a retrospective multi-center study from the SIMEU study group. *Federico Germini, Giacomo Veronese, Giulia Maria Azin, Massimo Zacchino, Maura Marcucci, Daniele Coen, Andrea Fabbri*

OP011 Troponin only Manchester Acute Coronary Syndromes (TMACS) decision aid: single biomarker re-derivation and external validation in three cohorts. *Richard Body, Edward Carlton, Matthew Sperrin, Philip S Lewis, Gillian Burrows, Simon D Carley, Garry McDowell, Iain Buchan, Kim Greaves, Kevin Mackway-Jones*

OP012 Manchester Acute Coronary Syndromes (MACS) decision rule successfully reduces unnecessary hospital admissions: a pilot randomized controlled trial. *Richard Body, Charles Boachie, Alex Mcconnachie, Simon D Carley, Patricia Van Den Berg, Fiona Lecky*

OP013 Prognostic utility of quantifying ST-segment depression in patients with non-ST-segment elevation acute coronary syndromes (NSTEMI-ACS). *Hana Hedhli, Salwa Mansouri, Sarra Jouini, Hela Mannai, Houssein Aouni, Bé-chir Bouhajja, Ines Chermiti*

OP014 Thrombolytic Therapy on acute coronary syndrome with ST segment elevation in emergency department: Predictors of TIMI 3 coronary flow. *Aymen Zoubli, Sami Souissi, Rania Jebri, Wided Bahria, Anware Yahmadi, Farah Riahi, Mohamed Mguidich, Hanane Ghazali*

OP015 Acute coronary syndrome with ST segment elevation (STEMI): Impact of a medical intermediary to trigger the prehospital Emergency Medical Services. *Gaelle Le Bail, Alain Courtiol, Alexandre Allonneau, François-Xavier Laborne, Aurélie Loyeau, Virginie Pirès, Thévy Boche, Jean-Michel Juliard, François Dupas, Yves Lambert, Hugues Lefort, Frédéric Lapostolle*

OP016 Diagnosis, Management and Risk Profile Of Patients With Venous Thromboembolism Attended In Spanish Emergency Departments: Espheria Registry. *Marta Merlo, Pedro Ruiz-Artacho, Pascual Piñera, Coral Suero, Albert Antolin, José Ramón Casal, Marta Sánchez-González, Pablo Herrero, Sònia Jimenez*

OP017 Knowledge of risk factors for venous thromboembolisms and the use of low molecular weight heparin in the emergency department. *Annelies Vandewege, Lien Mestdagh, Tom Schmitz, Ives Hubloue*

OP018 Acute coronary syndrome with ST segment elevation admitted in emergency department. Risk factors of cardiac arrest. *Ghezala Chaabeni, Hanene Ghazali, Aymen Zoubli, Anware Yahmadi, Mouna Gammoudi, Nejla Heni, Moez Mougaida, Sami Souissi*

16:40-18:10 - OP13 - ORAL PAPERS 13

Moderators: Tom Beattie, UK - Karim Tazarourte, France

OP019 Refractory ventricular fibrillation treated with esmolol. *Seung Min Park, Young Hwan Lee, Hee Cheol Ahn, Young Taeck Oh, Ji Hun Kim, Moon Sik Kim*

OP020 Cardiac arrest in children outside the hospital: what is the impact of shockable rhythms? *Vincent Thomas, Sabine Lemoine, Daniel Jost, Vincent Lanoe, Marilyn Franchin, Benoit Frattini, Michel Bignand, Jean Pierre Tourtier*

OP021 Thromboembolic Disease in Pregnancy – Acute Management. *Hina Iftikhar, Mahnoor Lallmahamood, Anna Iqbal, Christopher Mcquitty, Jacqueline Sia, Neil Campbell*

OP022 Prognostic value of the NR2 peptide in patients underwent cardiopulmonary resuscitation. *Tamer Colak, Sedat Kocak, Zerrin Defne Dundar, Mehmet Ergin, Abdullah Sadik Girgin, Basar Cander, Mehmet Gul*

OP023 Preceding NEWS among in-hospital cardiac arrest and their impact on survival. *Samuel Bruchfeld, Therese Djarv*

OP024 Characteristics and Survival Outcomes of Adult Non-traumatic Out-of-hospital Cardiac Arrests Between Patients With and Without Extracorporeal Cardiopulmonary Resuscitation - A Prospective Community-wide Evaluation. *Patrick Chow-In Ko, Matthew Huei-Ming Ma, Yih-Shang Chen*

OP025 Creative Signals Analysis of Media Technology for Recognizing Cardiac Arrest. *Patrick Chow-In Ko, Yu-Chen Lin, Yuan-Hsiang Lin*

OP026 Anticoagulant treatment of acute venous thromboembolism in the Spanish Emergency Services: Does it change the attitude of the specialist physician in front of emergency physicians? *Edith Study, Marta Merlo, Pedro Ruiz-Artacho, Pascual Piñera, Coral Suero, Albert Antolin, José Ramón Casal, Marta Sánchez-González, Pablo Herrero, Sònia Jimenez*

OP027 Supporting isolated patients who test negative for the Ebola Virus Disease: a descriptive analysis of a novel equitable strategy for providing capped free healthcare in Sierra Leone. *Edward Blandford, Hooi-Ling Harrison, Cecilia Kamara, Samuel Seisay, Daniel Youkee, Aminata Alfsatu*

MONDAY 3 OCTOBER

Time	Room A- FESTSAAL	Room B- ZEREMONIENSAAL	Room C-PRINZ EUGEN SAAL	Room D-FORUM	Room E-GEHEIME RATSTUBE	Room F- RITTERSAAL	Room G- GARTENSAAL	Room OP- SCHATZKAMMERSAAL
08:30	08:30-09:00 KS1 Keynote Session 1							
09:10	09:10-10:40 A21 State of the Art Pre-hospital	09:10-10:40 B21 Austria, Germany, Switzerland Invites Politik und Qualifikation	09:10-10:40 C21 Philosophy & Controversies P&C Pain Management & Procedural Sedation	09:10-10:40 D21 EUSEM meets ERC	09:10-10:40 E21 Research Geriatric	09:10-10:40 F21 YEMD Developing your portfolio career	09:10-10:40 G21 Paediatric track Hot Topics	09:10-10:40 OP21 Oral Papers 21
11:10	11:10-12:40 A22 State of the Art Resuscitation	11:10-12:40 B22 Austria, Germany, Switzerland Invites Ausbildung Notfallpflege Innerklinisch	11:10-12:40 C22 Philosophy & Controversies P&C Pre-hospital	11:10-12:40 D22 Administration Management Resilience - EM more than just medicine? Leadership, resilience & career satisfaction - the how to guide!	11:10-12:40 E22 State of the art Psychosocial Emergencies	11:10-12:40 F22 YEMD Best articles of the year	11:10-12:40 G22 Paediatric track Safety in the Emergency Department	11:10-12:40 OP22 Oral Papers 22
12:55							12:55-13:55 G-EB Getting to know the EBEM Q&A for specialist educators, trainees and candidates	
14:10	14:10-15:40 A23 State of the Art Geriatric	14:10-15:40 B23 Austria, Germany, Switzerland Invites Pflege - Notfallpflegekompetenz	14:10-15:40 C23 Philosophy & Controversies P&C Resuscitation	14:10-15:40 D23 EUSEM meets ACCA/ESC	14:10-15:40 E23 Research Pre-hospital	14:10-15:40 F23 YEMD Point of care Ultrasound: batman returns	14:10-15:40 G23 Paediatric track Research	14:10-15:40 OP23 Oral Papers 23
16:10	16:10-17:40 A24 State of the Art Pain Management & Procedural Sedation	16:10-17:40 B24 Austria, Germany, Switzerland Invites Diverse klinische Themen	16:10-17:40 C24 Philosophy & Controversies P&C Geriatric	16:10-17:40 D24 EUSEM meets SAEM	16:10-17:40 E24 Research Resuscitation	16:10-17:40 F24 YEMD EM in Extreme environments	16:10-17:40 G24 Paediatric track Major Incident Management	16:10-17:40 OP24 Oral Papers 24
17:40	17:40-18:40 AWC Award Ceremony				17:45-19:45 E25 DGINA - General Assembly Ordentliche Mitgliederversammlung der DGINA e.V. (Teilnahme nur für DGINA-Mitglieder)			

ROOM A-FESTSAAL **KS1**
8:30 - 9:00 **KS1** - Keynote Session 1
Moderator: Rick Body, UK
Keynote Speaker:
Clinical Decision Making in the Resus Room. *Simon Carley, UK*

ROOM A-FESTSAAL **TRACK A**
9:10 - 10:40 **A21** - STATE OF THE ART - PRE-HOSPITAL
Moderators: Abdo Khoury, France - Eric Revue, France
Capnography in Prehospital Medicine. *Stefan Trenkler, Slovakia*
Prehospital Stroke Management. *Eric Revue, France*
The efficiency of helicopter emergency missions for STEMI: Time and intervention. *Carmen Diana Cimpoesu, Romania*

11:10 - 12:40 **A22** - STATE OF THE ART - RESUSCITATION
Moderators: Wilhelm Behringer, Germany - Lance Becker, USA
How to get the patient back after cardiac arrest. *Gavin D. Perkins, UK*

How to keep the patient alive after successful resuscitation. *Lance Becker, USA*
Cardiac Arrest in special circumstances. *Koen Monsieurs, Belgium*

14:10 - 15:40 **A23** - STATE OF THE ART - GERIATRIC
Moderators: Christian Nickel, Switzerland - Jay Banerjee, UK
Management of Confusion in older patients in the ED. *Jacinta A. Lucke, The Netherlands*
Evaluation and resuscitation of older patients in the pre hospital and ED settings. *Mehmet Akif Karamercan, Turkey*
Management of Brain Injury in Older Patients in the ED. *Richard Wolfe, USA*

16:10 - 17:40 **A24** - STATE OF THE ART - PAIN MANAGEMENT & PROCEDURAL SEDATION
Moderators: Christian Hohenstein, Germany - Jim Ducharme, Canada
Migraine - patient handling and treatment options. *Carsten Klingner, Germany*
Acute Pain Management in the ED. *Jim Ducharme, Canada*
Regional blocks for dental trauma and facial lacerations. *Andy Neill, Ireland*

9:10 - 10:40 B21 - AUSTRIA, GERMANY, SWITZERLAND INVITES
POLITIK UND QUALIFIKATION

Moderators: Christian Wrede, Germany - Robert Sieber, Switzerland

Facharzt Notfallmedizin in der Schweiz: nächste Schritte. *Robert Sieber, Switzerland*

Struktur der Notfallversorgung. *Christian Wrede, Germany*

Entwicklung der notfallmedizinischen Supraspezialität in der Schweiz. *Ulrich Bürgi, Switzerland*

11:10 - 12:40 B22 - AUSTRIA, GERMANY, SWITZERLAND INVITES
AUSBILDUNG NOTFALLPFLEGE INNERKLINISCH

Moderators: Michael Lamp, Austria - Mareen Machner, Germany

Curriculum Notfallpflege Österreich. *Michael Lamp, Austria*

Curriculum in der Schweiz. *Christian Ernst, Switzerland*

Curriculum in Deutschland. *Katrin Wedler, Germany*

14:10 - 15:40 B23 - AUSTRIA, GERMANY, SWITZERLAND INVITES
PFLEGE - NOTFALLPFLEGEKOMPETENZ

Moderators: Florian Grossmann, Switzerland - Susanne Schuster, Germany

Notfallpflegekompetenz aus der Perspektive der Schweiz. *Florian Grossmann, Switzerland*

Notfallpflegekompetenz aus der Perspektive Deutschlands. *Susanne Schuster, Germany*

Notfallpflegekompetenz aus der Perspektive Österreichs. *Thomas Wagner, Austria*

16:10 - 17:40 B24 - AUSTRIA, GERMANY, SWITZERLAND INVITES
DIVERSE KLINISCHE THEMEN

Moderators: Mathias Zürcher, Switzerland - Harald Dormann, Germany

Mildes Schädelhirntrauma. *Dieter Von Ow, Switzerland*

Allergische Reaktion. *Dieter Von Ow, Switzerland*

Urogenitale Notfälle. *Beat Lehmann, Switzerland*

9:10 - 10:40 C21 - PHILOSOPHY & CONTROVERSIES

P&C PAIN MANAGEMENT & PROCEDURAL SEDATION

Moderators: Philip Eisenburger, Austria - Christian Hohenstein, Germany

The painful following of clinical guidelines - does implementation of clinical guidelines improve pain management in the ED? *Jim Ducharme, Canada*

Intubation of the not fastened patient for procedural sedation - the safer option? *Christian Hohenstein, Germany*

Alleviating symptoms and generating them at the same time - Ketamine for agitation and delirium? *Andy Neill, Ireland*

11:10 - 12:40 C22 - PHILOSOPHY & CONTROVERSIES

P&C PRE-HOSPITAL

Moderators: Stefan Trenkler, Slovakia - Christoph Redelsteiner, Austria

Prehospital staff controversy: Physicians, Nurses, Paramedics. *Carmen Diana Cimpoesu, Romania*

Relation between electrical and mechanical myocardial activity during cardiac arrest. *Roman Skulec, Czech Republic*

New challenges: Telemedicine. *Eric Revue, France*

14:10 - 15:40 C23 - PHILOSOPHY & CONTROVERSIES

P&C RESUSCITATION

Moderators: Gavin D. Perkins, UK - Peter Stratil, Austria

ECMO Pros and Cons: You must choose wisely. *Lance Becker, USA*

To epinephrine or not to epinephrine during cardiac arrest? *Gavin D. Perkins, UK*

Targeted temperature management after cardiac arrest: when, how deep, and how long? *Wilhelm Behringer, Germany*

16:10 - 17:40 C24 - PHILOSOPHY & CONTROVERSIES - P&C GERIATRIC

Moderators: Olivier Ganansia, France - Richard Wolfe, USA

Screening and Detection of Delirium in Older patients: Are CAM-ICU, mCAM-ED, RASS, bCAM helpful in the ED? *Christian Nickel, Switzerland*

Management of Acute Chest Pain in Older patients in the ED: Is there any differences with other patients? *Martin Moeckel, Germany*

Screening Instruments to Predict Adverse Outcomes in Older Patients in the ED: Is it feasible? *Abdelouahab Bellou, USA*

ROOM M5-MARIA-THERESIEN-APP. I **SIMWAR**

9:10 - 17:40 SIMWARS - SIMWARS 2016

Animators: Lukas Drabauer, Austria - François Lecomte, France - Abdo Khoury, France - Alessandro Costa, Italy - Felix Lorang, Germany - Thomas Plappert, Germany

9:10 - 10:40 D21 - EUSEM MEETS ERC

Moderators: Marc Sabbe, Belgium - Maaret Castren, Finland

Resuscitation academy. Maaret Castren, Finland

A new way to produce and use guidelines. Koen Monsieurs, Belgium

ERC Guidelines for traumatic cardiac arrest: Why was the approach changed. Anatolij Truhlar, Czech Republic

11:10 - 12:40 D22 - ADMINISTRATION MANAGEMENT - « EM MORE THAN JUST MEDICINE? LEADERSHIP, RESILIENCE & CAREER SATISFACTION - THE HOW TO GUIDE! »

Moderators: Taj Hassan, UK - Marc Sabbe, Belgium

Taj Hassan, UK

Marc Sabbe, Belgium

Colin Graham, UK

John Heyworth, UK

14:10 - 15:40 D23 - EUSEM MEETS ACCA/ESC

Moderators: Abdelouahab Bellou, USA - Martin Moeckel, Germany

Major bleeding in patients on oral anticoagulants (VKA or NOAC).

Kurt Huber, Austria

Management of acute hypertension in the ED. Abdelouahab Bellou, USA

Strategies to rule in and rule out causes of acute chest pain in the ED. Madalenna Lettino, Italy

16:10 - 17:40 D24 - EUSEM MEETS SAEM

Moderators: Roberta Petrino, Italy - Andra L. Blomkals, USA

Quality and Safety Management in US Emergency Departments: Is there any improvement after the 15 years of "To Err is Human"?

Andra Blomkals, USA

The evolution of academic Emergency Medicine in Europe. Roberta Petrino, Italy

Opioid drug abuse in US: What is the role of the Emergency Department. Mark Courtney, Australia

9:10 - 10:40 E21 - RESEARCH - GERIATRIC

Moderators: Jay Banerjee, UK - Abdelouahab Bellou, USA

The Boarding Patients in the ED: Are Older Patients the Major Cause ? Abdelouahab Bellou, USA

Assessing for Cognitive Impairment in Older Patients: Results of the UK Clinical Audit. Jay Banerjee, UK

Pre-Hospital Initiatives to Decrease the Number of Older Patient ED visits. James Wallace, UK

11:10 - 12:40 E22 - STATE OF THE ART - PSYCHOSOCIAL EMERGENCIES

Moderators: Serra Pitts, UK - Karin Rhodes, USA

Screening and intervention for intimate partner violence. Karin Rhodes, USA

The role of ED in Mental Health Emergencies. Derek Hicks, UK

Hypnosis and therapeutic communication at the emergency department. Franck Verschuren, Belgium

14:10 - 15:40 E23 - RESEARCH - PRE-HOSPITAL

Moderators: Roman Skulec, Czech Republic - Jana Seblova, Czech Republic

EuSM prehospital systems survey 2016. Jana Seblova, Czech Republic

EMS systems ´ comparison across the cases. Christoph Redelsteiner, Austria

Cardiac arrest on board: How safe are we on the plane? Anatolij Truhlar, Czech Republic

16:10 - 17:40 E24 - RESEARCH - RESUSCITATION

Moderators: Ian Stiell, Canada - Wilhelm Behringer, Germany

What Have We Learned from the Large Trials of the Resuscitation Outcomes Consortium. Ian Stiell, Canada

Strategies to Improve Cardiac Arrest Survival: A Time to Act. Lance Becker, USA

Resuscitation in the 24th century. David Hörburger, Switzerland

ROOM E-GEHEIME RATSTUBE AG

17:45-19:45 ORDENTLICHE MITGLIEDERVERSAMMLUNG DER DGINA E.V.

Teilnahme nur für DGINA-Mitglieder / For members only

9:10 - 10:40 F21 - YEMD - DEVELOPING YOUR PORTFOLIO CAREER

Moderators: Blair Graham, UK - Amy Hughes, UK

A career in Emergency, Pre Hospital, Humanitarian and Disaster Medicine. Amy Hughes, UK

Over and above service provision: pathways to developing portfolio interests as a trainee. Blair Graham, UK

Adventure and Education in a University Emergency Department and in the Himalayas. Monika Brodmann Maeder, Switzerland

11:10 - 12:40 F22 - YEMD - BEST ARTICLES OF THE YEAR

Moderators: Jennifer Truchot, France - Blair Graham, UK

Yonathan Freund, France

Basak Yilmaz, Turkey

Benjamin Bloom, UK

14:10 - 15:40 F23 - YEMD - POINT OF CARE ULTRASOUND: BATMAN RETURNS

Moderators: Gregor Prosen, Slovenia - Senad Tabakovic, Switzerland

POCUS, hype or reality: will it replace the stethoscope? James Connolly, UK

The times they are A-changin` - where US is replacing Xray today and where tomorrow. Joseph Osterwalder, Switzerland

Can point of care ultrasound turn into a weapon of mass destruction. Gregor Prosen, Slovenia

16:10 - 17:40 F24 - YEMD - EM IN EXTREME ENVIRONMENTS

Moderators: Monika Brodmann Maeder, Switzerland - Pieter Jan Van Asbroeck, Belgium

Emergency medicine in the Antarctic: Ins and outs. Béatrice Laudet, France

SAVE: Military Emergency Medicine management of multiple victims in extreme situations. Yann-Laurent Violin, France

Mass casualties and emergency medicine in the Himalayas. Monika Brodmann Maeder, Switzerland

12:55 - 13:55 G-EB - GETTING TO KNOW THE EBEEM - Q&A FOR SPECIALIST EDUCATORS, TRAINEES AND CANDIDATES

Moderators: Cornelia Hartel, Sweden - Ruth Brown, UK

9:10 - 10:40 G21 - PAEDIATRIC TRACK - HOT TOPICS

Moderators: Javier Benito Fernandez, Spain - Silvia Bressan, Italy

Set 1 - In situ simulation in the PED: pros and cons. Marco Daverio, Italy

Set 2 - Point of care US: tips and trick for the PED. Mark Haden, UK

Set 3 - High-tech PEM: how technology can make your life easier.

Johan Siebert, Switzerland

11:10 - 12:40 G22 - PAEDIATRIC TRACK - SAFETY IN THE EMERGENCY DEPARTMENT

Moderators: Javier Benito Fernandez, Spain - Santiago Mintegi, Spain

What is meant by safety in the ED, how to measure and to improve the care of children. Javier Benito Fernandez, Spain

Lessons learned from diversity in PEM. Henriette Moll, The Netherlands

1-Diversity in PEM in Europe, lessons learned from 100.000 children in 5 ED's. Dorine Borensztajn, The Netherlands

2- Lessons learned from diversity in PEM - Antibiotic use in febrile children in paediatric emergency care - variability among Europe.

Rianne Oostenbrink, The Netherlands

3- Lessons learned from diversity in PEM - Variability in pediatric poisoning. Santiago Mintegi, Spain

14:10 - 15:40 G23 - PAEDIATRIC TRACK - RESEARCH

Moderators: Ian Maconochie, UK - Santiago Mintegi, Spain - Javier Benito Fernandez, Spain - Mark Lyttle, UK

Research arena - resources for projects.

1. Systematic review

2. observational trials, randomised controlled trials

3. information resources

4. REPEM + PERN. Small groups - 4 tables each with an expert researcher who covers one of these topics - groups of 10 rotate to each table every 20 minutes.

Workgroup Session With Experts. Henriette Moll, The Netherlands - Mark Lyttle, UK - Liviana Da Dalt, Italy - Laurence Lacroix, Switzerland

16:10 - 17:40 G24 - PAEDIATRIC TRACK - MAJOR INCIDENT MANAGEMENT

Moderators: Tom Beattie, UK - Yehezkel Waisman, Israel

Workgroup Session

09:10-10:40 **OP21** - ORAL PAPERS 21

Moderators: John Holcomb, USA - Kim Geybels, Belgium

OP028 The Physiology component of Trauma Triage Tool has the highest PPV. *M Azam Majeed, M Saif Rehman, Asif Naveed, Shereen Nabil*

OP029 Compared analysis of London, Boston and Paris attacks : learning from each other to become stronger. *Sophie Montagnon, Xavier Lesaffre, Daniel Jost, Stéphane Boizat, Olivier Bon, Michel Bignand, Patrick Plaisance, Jean-Pierre Tourtier*

OP030 Major incident triage: the civilian validation of the Modified Physiological Triage Tool (MPTT). *Jason Smith, James Vassallo*

OP031 Additional value of d-dimer and the disseminated intravascular coagulation score in predicting outcome after out-of-hospital cardiac arrest. *Nina Buchtele, Bernd Jilma, Andreas Schober, Christian Schoergenhofer, Fritz Sterz, Michael Schwameis*

OP032 Ultrasound-Guided Reduction of Distal Radius Fractures. *Anita Sabzghabaei, Majid Shojaei, Saeed Hasanpoor, Taghian Sahar*

OP033 Willingness to work of hospital staff in disasters, a national survey of the fight or flight study group. *Luc Mortelmans, Christel Hendrickx, Marc Sabbe*

OP034 A refugee camp in the center of europe: clinical characteristics of asylum seekers in brussels in september 2015. *Gerlant Van Berlaer, Francisca Bohle Carbonell, Sofie Manantsoa, Xavier De Béthune, Ronald Buyl, Michel Debacker, Ives Hubloue*

OP035 Comorbidities and diagnoses in northern Syrian children after four years of civil war. *Gerlant Van Berlaer, Abdallah Mohamed Elsafti, Mohamed Al-Safadi, Michel Debacker, Ronald Buyl, Atef Redwan, Ives Hubloue*

OP036 Children in the Syrian civil war: impact of on-going violence on their social, educational and public health state. *Abdallah Elsafti Elsaedy, M.D., M.Sc, Gerlant Van Berlaer, M.D., M.Sc, Mohammad Al Safadi, M.D., Michel Debacker, M.D., Ronald Buyl, Ph.D., Atef Redwan, M.D., Ph.D., Ives Hubloue, M.D., Ph.D.*

11:10-12:40 **OP22** - ORAL PAPERS 22

Moderators: Inger Sondergaard, Denmark - Hayette Moussaoui, UK

OP037 Impaired cognition is associated with adverse outcomes in older patients presenting to the emergency department; the APOP study. *Jacinta Lucke, Jelle De Gelder, Bas De Groot, Christian Heringhaus, Jaap Fogteloo, Sander Anten, Gerard-Jan Blauw, Simon Mooijaart*

OP038 Clinical characteristics and outcome of nonagenarians and centenarians in a medical ICU. *Pierrick Le Borgne, Sophie Couraud, Charles-Eric Lavoignet, Jean-Etienne Herbrecht, Alexandra Boivin, Quentin Maestraggi, Pascal Bilbault, Francis Schneider*

OP039 Intelligent Assistance Services and Personalized Learning Environments for Support of Knowledge and Performance in Interdisciplinary Emergency Care. *Sabine Blaschke, Bjoern Sellemann, Carsten Ullrich, Michael Schmucker, Katrin Wedler, Sabine Rey, Stefan Roede, Markus Roessler, Otto Rienhoff, Felix Walcher, Martin Haag, Christoph Igel*

OP040 Use of Physical restraint on elderly people in emergency department. *Erwin Hansconrad, Anthony Chauvin, Patrick Plaisance*

OP041 Adverse events in elderly patients admitted to a medical short stay unit. *Camilla Strøm, Lars S. Rasmussen, Thomas A. Schmidt*

OP042 Attitudes and knowledge of emergency medicine health care professionals toward elder abuse and neglect. *Aysegul Guven Cebeci, Isa Kiliçslan, Fikret Bildik, Sezer Esfer, Reyhan Sahnaoglu*

OP043 Triage training in mass casualty incidents: the added value of virtual simulation in e-learning and classroom teaching. *Sofie-An Van Biesen, Nima Tabrizi-Hosseinpour, Joost Bierens, Ives Hubloue*

OP044 Methodological characteristics and outcomes used in simulation randomized controlled trials in the field of Emergency Medicine: a systematic review. *Chauvin Anthony, Jennifer Truchot, Dominique Pateron, Patrick Plaisance, Youri Yordanov*

OP045 The Phenomenon of Older Emergency Department Frequent Attenders. *Geraldine McMahon, Megan Power Foley*

14:10-15:40 **OP23** - ORAL PAPERS 23

Moderators: Anthony Chauvin, France - Jeff Keep, UK

OP046 Emergency Department blood-borne Virus Screening Study (EDVS STUDY). Feasibility and results in an urban inner city Emergency Department. *Darren Lillis, S O'connell, A Cotter, S O'dea, H Tuite, Darragh Shields, S*

Norris, B Crowley, Pk Plunkett, C Bergin

OP047 The diagnostic value of optic nerve sheath diameter measurements by ultrasonography in elevated intracranial pressure in stroke patients. *Ali Batur, Mehmet Ali Karaca, Volkan Arslan, Mustafa Boz, Bulent Erbil, Zaur Ibrahimov, M.Ruhi Onur*

OP048 The Efficiency Of Ultrasonography For Reduction of Distal Radial Fractures In The Emergency Department. *Ozgur Bozkurt, Murat Ersel, Funda Karbek Akarca, Sercan Yalcinli, Sadiye Midik, Levent Kucuk*

OP049 Emergency Department Applicability of SOFA Sepsis – Is There a Middle Ground? *Tom Roberts, Danny Yookee, Matt Edwards, Jeff Keep*

OP050 Follow-up review of the impact of national jaundice guidance (NICE CG98) on inappropriate attendances to a paediatric emergency department. *Xue-En Chuang, Peter Heinz*

OP051 Consultus Interruptus: Unscheduled Interactions within the Emergency Department. *Sandeep Gill, Raj Paw, Peter Doyle, Ameer Shah, Sarah Shakkshir, Munir Abukhder*

OP052 Assessment of fluid responsiveness in the critically ill: which role for echocardiography? *Caterina SAVINELLI, Salvatori MATTIA, Federico MEO, Alessandro COPPA, Francesca INNOCENTI, Riccardo PINI*

OP053 Factors associated with recurrent diabetic ketoacidosis in the emergency department. *Wided Bahria, Hanene Ghazali, Wided Bousselmi, Anware Yahmadi, Farah Riahi, Mahbouba Chkir, Monia Ngach, Sami Souissi*

OP054 Point of care Ultrasound for the approach to respiratory distress in pediatric age: a feasibility study. *Niccolò Parri, Martina Giacalone, Elisa Guerini, Francesca Bronzini*

16:10-17:40 **OP24** - ORAL PAPERS 24

Moderators: Gregor Prosen, Slovenia - Jeff Keep, UK

OP055 Intravenous Caffeine versus Intravenous Ketorolac for the Management of Moderate to Severe Migraine Headache in the Emergency Department; a Randomized Controlled Trial. *Alireza Baratloo, Alaleh Rouhipour, Mohammad Mehdi Forouzanfar, Saeed Safari, Benjamin Wolkin Friedman, Ali Abdalvand*

OP056 Predictive Performance of a Regression Model to evaluate clinical outcomes of Acute Low Back pain patients in emergency department. *Sohil Pothiwala, Jiang Bo, Jennifer Liaw, Mark Leong, Celia Tan*

OP057 The quality of work life of young emergency physicians. *Jennifer Truchot, Anthony Chauvin, Alice Hutin, Thomas Leredu, Patrick Plaisance, Youri Yordanov*

OP058 Prognostic value of SOFA score in a population of patients admitted in an Emergency-Department High-Dependency Unit. *Federico Meo, Francesca Caldi, Rita Audisio, Caterina Savinelli, Valerio Teodoro Stefanone, Lucia Taurino, Francesca Innocenti, Riccardo Pini*

OP059 Emergency rooms in Germany: better than their reputation? Why do patients with lower treatment urgency visit emergency rooms (ER)? Results of a patient survey in central emergency department/unit at a specialized hospital. *Bernadett Erdmann*

OP060 Intranasal Sufentanil versus Intravenous Morphine Sulfate in Pain Management of Patients with Extremity Trauma. *Ali Arhami Dolatabadi, Mary Elham, Hamid Kariman, Majid Shojaei*

OP061 Sedation with nitrous oxide (N2O) in children, a clinical guide to implementation and use in everyday practice. *Naomi Petersen, Femke Gresnigt*

OP062 Factors associated with the development of chronic pain in trauma patients. *Raoul Daoust, Jean Paquet, Lynne Moore, Jean-Marc Chauny, Sophie Goselin, Jean-Marc Mac-Thiong, Marcel Emond, Manon Choinière, Gilles Lavigne*

OP063 Professional practices concerning care limitations and end-of-life situation in an emergency department. *Guillaume Fons, Marie Ballester, Florence Atger, Richard Chocron, Anne-Laure Feral-Pierssens, Philippe Juvin*

ROOM A-FESTSAAL 17:40 - 18:40 AWC - AWARD CEREMONY

Moderators: Lisa Kurland, Sweden - Tom Beattie, UK - Youri Yordanov, France

OP118 Efficacy and safety of methoxyflurane analgesia in adult patients in the emergency department: a randomised, double-blind, placebo-controlled study (STOP!). *Frank Coffey, UK*

OP119 Short-time variation in available beds predicts admission rate among chest-pain patients independently of high-sensitivity troponin t, seasonal and daily variation. *Caroline Johansson, Sweden*

OP120 Can the incorporation of co-morbidity information improve risk estimation in older people with major trauma? *John Cronin, Ireland*

TUESDAY 4 OCTOBER

Time	Room A- FESTSAAL	Room B- ZEREMONIENSAAL	Room C-PRINZ EUGEN SAAL	Room D-FORUM	Room E-GEHEIME RATSTUBE	Room F- RITTERSAAL	Room G- GARTENSAAL	Room OP- SCHATZKAMMERSAAL
08:30	08:30-09:00 KS2 Keynote Session 2							
09:10	09:10-10:40 A31 State of the Art Disaster & Biohazards	09:10-10:40 B31 Austria, Germany, Switzerland Invites Qualität	09:10-10:40 C31 Philosophy & Controversies P&C Cardiovascular 1	09:10-10:40 D31 Administration management Patient Safety & Risk Management	09:10-10:40 E31 Research Infectious Disease & Sepsis	09:10-10:40 F31 YEMD Eye Opener Quiz	09:10-10:40 G31 EuSEM Nursing Track Prehospital Emergency Nursing	09:10-10:40 OP31 Oral Papers 31
11:10	11:10-12:40 A32 Philosophy & Controversies General EM	11:10-12:40 B32 Austria, Germany, Switzerland Invites Nicht-Invasive Beatmung - Spezial	11:10-12:40 C32 Philosophy & Controversies P&C Cardiovascular 2	11:10-12:40 D32 Administration management ED Design: Innovations	11:10-12:40 E32 Research Disaster & Biohazards	11:10-12:40 F32 YEMD Frontiers of emergency medicine: Podium discussion	11:10-12:40 G32 EuSEM Nursing Track Trauma Nursing	11:10-12:40 OP32 Oral Papers 32
14:10	14:10-15:40 A33 State of the Art Infectious Disease & Sepsis	14:10-15:40 B33 Austria, Germany, Switzerland Invites Rekrutierung, Motivation	14:10-15:40 C33 Philosophy & Controversies P&C Neurological	14:10-15:40 D33 Philosophy & Controversies Disaster & Biohazards - European Preparedness	14:10-15:40 E33 Research Cardiovascular	14:10-15:40 F33 YEMD How to teach decision making in the ER	14:10-15:40 G33 EuSEM Nursing Track Emergency Nursing Education	14:10-15:40 OP33 Oral Papers 33
16:10	16:10-17:40 A34 State of the Art Cardiovascular	16:10-17:40 B34 Austria, Germany, Switzerland Invites Ethik	16:10-17:40 C34 Philosophy & Controversies P&C Infectious Disease & Sepsis	16:10-17:40 D34 EuSEM meets ESA	16:10-17:40 E34 Research Neurological	16:10-17:40 F34 YEMD Dark side of publishing	16:10-17:40 G34 EuSEM Nursing Track Emergency Nursing Research	16:10-17:40 OP34 Oral Papers 34
17:40		17:40-18:40 AGM EuSEM Annual General Assembly						
19:00							19:00-20:00 G35 EuSEN - General Assembly	

ROOM A-FESTSAAL **KS1**
8:30 - 9:00 **KS2 - KEYNOTE SESSION 2**
Moderator: Wilhelm Behringer, Germany
Creating evidence to improve safety and effectiveness of ED patient care. *Ian Stiell, Canada*

ROOM A-FESTSAAL **TRACK A**
9:10 - 10:40 **A31 - STATE OF THE ART - DISASTER & BIOHAZARDS**
Moderators: Abdo Khoury, France - Luc Mortelmans, Belgium
Mass Civilian Shooting: The out of hospital phase. *Amandine Abriat, France*
Mass Civilian Shooting: The in hospital phase. *Mathieu Raux, France*
Cooperation across Europe: European Medical corps and Emergency medical teams. *Francesco Della Corte, Italy*

11:10 - 12:40 **A32 - PHILOSOPHY & CONTROVERSIES - GENERAL EM**
Moderators: Murat Ersel, Turkey - Lisa Kurland, Sweden
Biomarkers: help or hindrance? *Katrin Hruska, Sweden*
Pain and suffering in the ED. *Iain Beardsell, UK*
Non-specific symptoms in the ED. *Lisa Kurland, Sweden*

14:10 - 15:40 **A33 - STATE OF THE ART - INFECTIOUS DISEASE & SEPSIS**
Moderators: Philip Anderson, USA - Edin Zelihić, Germany
How to avoid end organ failure in septic shock. *Christoph Dodt, Germany*
Causes of sepsis in migrants from North Africa and Middle East. *Murat Ersel, Turkey*
The new definition of Sepsis and Septic shock. *Tobias Schilling, Germany*

16:10 - 17:40 **A34 - STATE OF THE ART - CARDIOVASCULAR**
Moderators: Ardavan Khoshnood, Sweden - Barbra Backus, The Netherlands
Advances in the emergency management of heart failure. *Martin Moeckel, Germany*
Management of Recent-onset Atrial Fibrillation and Flutter (RAFF): Time for the ED to take Control. *Ian Stiell, Canada*
Acute coronary syndrome diagnosis, Version 2.0. *Rick Body, UK*

9:10 - 10:40 B31 - AUSTRIA, GERMANY, SWITZERLAND INVITES - QUALITÄT

Moderators: Harald Dormann, Germany - Roland Bingisser, Switzerland

GeriQ: Der geriatrische Notfallpatient - Qualitätsindikatoren. *Harald Dormann, Germany - Susanne Schuster (Germany)*

Patientenbefragung - Standards in der Qualitätssicherung der Patientenzufriedenheit. *Martin Pin, Germany*

Notaufnahmeprotokoll/AKTIN Projekt. *Martin Kulla, Germany*

11:10 - 12:40 B32 - AUSTRIA, GERMANY, SWITZERLAND INVITES - NICHT-INVASIVE BEATMUNG - SPEZIAL

Moderators: Harald Dormann, Germany - Ulrich Bürgi, Switzerland

Präklinisch. *Stefan Pötz, Austria*

Bei Herzinsuffizienz. *Harald Herkner, Austria*

Angst vor dem NIV Versagen - Präventivstrategien. *Harald Dormann, Germany*

14:10 - 15:40 B33 - AUSTRIA, GERMANY, SWITZERLAND INVITES - REKRUTIERUNG, MOTIVATION

Moderators: Alexandra-Maria Warenits, Austria - Wilhelm Behringer, Germany

Wie finde ich Personal ? *Roland Bingisser, Switzerland*

Wie binde ich Personal ? *Wilhelm Behringer, Germany*

Wie bilde ich Personal ? *Philip Eisenburger, Austria*

16:10 - 17:40 B34 - AUSTRIA, GERMANY, SWITZERLAND INVITES - ETHIK

Moderators: Friedrich Prischl, Germany - Dominik Roth, Austria

Umgang mit Angehörigen bei Reanimation. *Markus Wehler, Germany*

AND/DNR. *Maria Kletečka-Pulker, Austria*

Tips und Tricks für das Überbringen schlechter Nachrichten. *David Hörburger, Switzerland*

9:10 - 10:40 C31 - PHILOSOPHY & CONTROVERSIES

P&C CARDIOVASCULAR 1

Moderators: Ardavan Khoshnood, Sweden - Barbra Backus, The Netherlands

What is an acceptable risk of missing an acute coronary syndrome? *Barbra Backus, The Netherlands - Edd Carlton (UK)*

Should we cardiovert patients with stable atrial fibrillation in the ED? *Ian Stiell, Canada - Martin Moeckel, Germany*

Do we need copeptin in the high sensitivity troponin era? *Martin Moeckel, Germany - Edd Carlton, UK*

11:10 - 12:40 C32 - PHILOSOPHY & CONTROVERSIES

P&C CARDIOVASCULAR 2

Moderators: Rick Body, UK - Said Laribi, France

Should we give oxygen to patients with acute myocardial infarction? *Ardavan Khoshnood, Sweden*

How do we disentangle COPD and heart failure? *Said Laribi, France*

How do we make rapid rule out strategies for acute coronary syndromes work? *Barbra Backus, The Netherlands*

14:10 - 15:40 C33 - PHILOSOPHY & CONTROVERSIES

P&C NEUROLOGICAL

Moderators: Greg Henry, USA - Christian Hohenstein, Germany

Do we ever need a neurologist in Vertigo? *Greg Henry, USA*

The Big 3: A concise and Practical Approach to Vertigo. *Peter Johns, Canada*

Stroke mimic - how much should we fool around with the painless aortic dissection? *David Carr, Canada*

16:10 - 17:40 C34 - PHILOSOPHY & CONTROVERSIES

P&C INFECTIOUS DISEASE & SEPSIS

Moderators: Christoph Dodt, Germany - Patrick Plaisance, France

Metabolic Failure in Sepsis – Consequences for the Emergency Treatment? *Edin Zelihic, Germany*

Biomarkers in ED sepsis care. Stuck in square one? *Bas De Groot, The Netherlands*

HiTEMP - What does fever tell you in the ED. *Yuri Van Der Does, The Netherlands*

12:40 - 14:00 NETWORK YEMD - YEMD SPEED NETWORKING SESSION

Animators: Raed Arafat, Romania - Wilhelm Behringer, Germany - Barbara Hogan, Germany - Colin Graham, Hong Kong - Roberta Petrino, Italy - Jana Seblova, Czech Republic - Patrick Plaisance, France - Oktay Eray, Turkey - Inger Sondergaard, Denmark - Sabine Lemoyne, Belgium - Ian Stiell, Canada - Amy Hughes, UK - Eric Dryver, Sweden - Luis Garcia-Castrillo, Spain

9:10 - 10:40 D31 - ADMINISTRATION MANAGEMENT - PATIENT SAFETY & RISK MANAGEMENT

Moderators: David Brown, USA - Christian Hohenstein, Germany

Major mistakes for which you will pay. *Greg Henry, USA*

You can't fix what you don't measure: Improving care in the ED and beyond. *Karin Rhodes, USA*

Mitigating Risk in ED Patient Hand-offs. *David Brown, USA*

11:10 - 12:40 D32 - ADMINISTRATION MANAGEMENT - ED DESIGN: INNOVATIONS

Moderators: Youri Yordanov, France - Wilhelm Behringer, Germany

Lean Process Management in the Emergency Department: The Five Forces of Success. *Wilfried Von Eiff, Germany*

Efforts to reduce hospital admission rates from the ED. *Youri Yordanov, France*

Chief emergency officer: Between strategic healthcare management and operational caregiving. *Christoph Rasche, Germany*

14:10 - 15:40 D33 - PHILOSOPHY & CONTROVERSIES - DISASTER & BIOHAZARDS - EUROPEAN PREPAREDNESS

Moderators: Matthieu Langlois, France - Francesco Della Corte, Italy

New Terrorism: Anything to learn from the military? *Massimo Azzaretto, Italy*

Mass shooting: is it a matter of scoop and run? *Kurt Anseeuw, Belgium*

Terrorist attacks: the same model throughout the years? *Ive Hubloue, Belgium*

16:10 - 17:40 D34 - EUSEM MEETS ESA

Moderators: Gaby Gurman, Israel - Marc Sabbe, Belgium

The history of the specialty anesthesiology: the first steps. *Gaby Gurman, Israel*

Emancipation from surgery, how did that work? *Clemens Kill, Germany*

What can EUSEM learn from ESA to develop a young specialty. *Robert Fitzgerald, Austria*

9:10 - 10:40 E31 - RESEARCH - INFECTIOUS DISEASE & SEPSIS

Moderators: Gregor Prosen, Slovenia - Tobias Schilling, Germany

Quality of ED sepsis care: Process of care indicators, standardized mortality ratios or the Hawthorne effect? *Bas De Groot, The Netherlands*

q SOFA and other Sepsis Scores: Really helpful for the Emergency Physician? *Tobias Schilling, Germany*

Prehospital and early ED diagnosis of sepsis. *Jana Seblova, Czech Republic*

11:10 - 12:40 E32 - RESEARCH - DISASTER & BIOHAZARDS

Moderators: Massimo Azzaretto, Italy - Cyril Noel, UK

Triage in Multiple site Mass Shooting: is it necessary? *Benoit Vivien, France*

Triage in Mass Shooting : Any Role for the SWAT doctor? *Matthieu Langlois, France*

Toward a European guidance for Mass Casualties? *Kurt Anseeuw, Belgium*

14:10 - 15:40 E33 - RESEARCH - CARDIOVASCULAR

Moderators: Lisa Kurland, Sweden - Edd Carlton, UK

TIMI: time to say goodbye? *Edd Carlton, UK*

War on troponinitis: How to beat the plague. *Rick Body, UK*

Evidence-based management of heart failure: an update for 2016. *Said Laribi, France*

16:10 - 17:40 E34 - RESEARCH - NEUROLOGICAL

Moderators: Carsten Klingner, Germany - Christian Hohenstein, Germany

Scientific basis for neuro intervention in stroke. *Mauro Gallitelli, Italy*

Telestroke - a frontier in the globalization era. *Carsten Klingner, Germany*

Limbic Encephalitis - a differential diagnosis in the young psychotic patient. *David Carr, Canada*

9:10 - 10:40 F31 - YEMD - EYE OPENER QUIZ

Moderators: Ibrahim Arziman, Turkey - Riccardo Leto, Belgium

Part 1: bizarre medicine. Ibrahim Arziman, Turkey

Part 2: for the nerds. Blair Graham, UK

Part 3: things you definitely shouldn't know. Senad Tabakovic, Switzerland

11:10 - 12:40 F32 - YEMD - FRONTIERS OF EMERGENCY MEDICINE**Podium discussion**

Moderators: Riccardo Leto, Belgium - Ibrahim Arziman, Turkey

Roland Bingisser, Switzerland

Oktay Eray, Turkey

Thomas Plappert, Germany

Eric Dryver, Sweden

14:10 - 15:40 F33 - YEMD - HOW TO TEACH DECISION MAKING IN THE ER

Moderators: Senad Tabakovic, Switzerland - Roberta Petrino, Italy

10 commandments in emergency medicine. André Gries, Germany

Decision-making as an essential non-technical skill for emergency physicians. Anna Spiteri, Malta

Making decisions in the ED: strategies to cope with pressure, cognitive errors and human conditions. Roberta Petrino, Italy

16:10 - 17:40 F34 - YEMD - DARK SIDE OF PUBLISHING

Moderators: Luis Garcia-Castrillo, Spain - Ibrahim Arziman, Turkey

Detecting pitfalls when reading medical literature. Wilhelm Behringer, Germany

Sham, bogus and predatory journals. Colin Graham, Hong Kong

Ethical issues in research. Luis Garcia-Castrillo, Spain

9:10 - 10:40 G31 - EUSEM NURSING TRACK - PREHOSPITAL EMERGENCY NURSING

Moderators: Yves Maule, Belgium - Luciano Clarizia, Italy

Preparing for the disaster. Mark Tyler, Australia

Prehospital trauma care: nursing interventions. Salvatore Casillo, Italy

Detecting child maltreatment based on parental characteristics

Speaker. Hester Diderich-Lolkes De Beer (The Netherlands)

11:10 - 12:40 G32 - EUSEM NURSING TRACK - TRAUMA NURSING

Moderators: Hester Diderich-Lolkes De Beer (The Netherlands) - Ole-Petter Vinjevoll, Norway

Taking care of the severe injured patient: human factors. Bruce Armstrong, UK

Multisite Terroristic attacks in Brussels (B): a challenge? Yves Maule, Belgium

Training staff in major trauma education. Bruce Armstrong, UK

14:10 - 15:40 G33 - EUSEM NURSING TRACK - EMERGENCY NURSING EDUCATION

Moderators: Jochen Bergs, Belgium - Petra Valk-Zwinkl, Switzerland

Emergency Nursing education in Australia. Mark Tyler, Australia

Educating the future emergency nurse: professional competence and development. Thordis K. Thorsteinsdottir, Iceland

Development of an e-learning program to increase knowledge and awareness for the recognition of elderly abuse in the ED. Sivera Berben, The Netherlands

16:10 - 17:40 G34 - EUSEM NURSING TRACK - EMERGENCY NURSING RESEARCH

Moderators: Frans De Voeght, The Netherlands - Gudbjörg Pálsdottir, Iceland

Emergency Nursing Research: Why? How? Christien Van Der Linden, The Netherlands

Applying research into emergency nursing – examples from Iceland. Thordis K. Thorsteinsdottir, Iceland

Thinking outside the box: a few things I have learned from other fields of research. Jochen Bergs, Belgium

09:10-10:40 OP31 - ORAL PAPERS 31

Moderators: Luca Carenzo, Italy - Behcet Al, Turkey

OP064 Logging safeguarding concerns in paediatric emergency medicine: ticking the right boxes when going paperless. *Basia Chmielewska, Peter Heinz*

OP065 Do refugees pose a serious national public health threat? Incidence of communicable diseases amongst a representative cohort of 8.678 refugees in Germany. *Patrick Dissmann, Felix Koehring, Florian Fischer*

OP066 Hyperpyrexia as a predictor for serious bacterial infection (SBI) in children – a systematic review and meta-analysis. *Noa Rosenfeld-Yehoshua, Shiri Barkan, Ibrahim Abu-Kishk, Meirav Booch, Ruth Suhani, Eran Kozer*

OP067 Gender differences in paediatric emergency medicine: a multicenter prospective observational study. *Joany Zachariasse, Dorine Borensztajn, Claudio Alves, Paulo Freitas, Frank Smit, Johan Van Der Lei, Ewout Steyerberg, Ian Maconochie, Susanne Greber-Platzer, Henriëtte Moll*

OP068 The first emergency physician driven diagnostic algorithm for acute vertigo showed very high negative predictive value for acute brain injury: the STANDING prospective study. *Simone Vanni, Claudia Casula, Bigiarini Sofia, Peiman Nazerian, Cosimo Caviglioli, Pecci Rudi, Andrea Pavellini, Paolo Vannucchi, Stefano Grifoni*

OP069 A New catheter for large veins: a new way. *Brugioni Lucio, Elisabetta Bertellini, Marco Barchetti, Pietro Martella, Vivoli Daniela, Serena Scarabottini, Francesca Mori, Davide Maria Francesco Lucchesi, Francesco Luppi, Francesco Borrelli, Mirco Ravazzini, Elena Carella, Sergio Campanale, Angelo Tricoli, Giovanni Tazzioli*

OP070 A Review of Emergency Department Patients with a Very High D-Dimer Level. *David Monks, Neha Siddiqui, Precious Nwafor, John Cronin*

OP071 The burden of genetic diseases in a French pediatric emergency department. *François Angoulvant, Béatrice Simonnard, Agathe Aprahamian, Névine El Khatib, William Curtis, Rémy Choquet, Gérard Chéron*

OP072 Prognostic value of bnp, ddim, mmp-9 and s100β levels of stroke patients in emergency department. *Mustafa Uzkeser, Abdullah Osman Kocak, Lutfi Ozel, Mucahit Emet, Ilker Akbas, Sahin Aslan*

11:10-12:40 OP32 - ORAL PAPERS 32

Moderators: Cornelia Hartel, Sweden - Behcet Al, Turkey

OP074 The Effect of Ketamine on Cerebral Physiology as detected by Cerebral Oximetry during rapid sequence intubation (RSI) of critically ill Pediatric patients. *Thomas Abramo Md, Samuel Selby Md, Gregory Albert Md, Todd Maxson, Jon Orsborn Md, Nicholas Porter Md, Elizabeth Storm Md, Zhuopei Hu Ms*

OP075 Reducing the pain of paediatric emergency department intravenous cannulation – comparison of a new local cooling device with topical anaesthetic cream. *Vanessa Merrick, Jessica Farlow, Anya Wilson, Rose Sacca, Elizabeth Barnes, Mary Mccaskill*

OP076 Web-based tools for educating caregivers about childhood fever: a randomized controlled trial. *Natasha Lepore, Lara Hart, Naveen Poonai*

OP077 Paediatric distal radius and forearm fracture closed reduction - emergency department procedural sedation versus operating theatre manipulation under general anaesthesia. *Fiona Gillies, Gregor Campbell-Hewson, Nick Beattie*

OP078 Influences of clinical spectrum and cultural background on antibiotic prescription in febrile children. A European observational study in emergency care. *Eles Van Der Voort, Santi Mintegi, Henriëtte Moll, Alain Gervais, Rianne Oostenbrink*

OP079 Nurses' gut feeling about serious illness in children visiting the emergency department. *Joany Zachariasse, Dominique Van Der Lee, Nienke Seiger, Rianne Oostenbrink, Henriëtte Moll*

OP080 Validation of a Predictive Model for Identifying Febrile Young Infants With Altered Urinalysis at Low Risk of Invasive Bacterial Infection. *Roberto Velasco, Borja Gomez, Susanna Hernandez-Bou, Andres Gonzalez, Izaskun Olaciregui, Mercedes De La Torre, Aris Rivas, Alba Rubio, Isabel Duran*

OP081 Practice Variation In The Management Of Minor Head Trauma In Children In Europe. A REPEM Study. *Roberto Velasco, Niccolo Parri, Carmel Moore,*

Federica D'elia, Liviana Da Dalt, Zsolt Bogнар, Ricardo Fernandes, Patrick Van De Voorde, Özlem Teksam, Merel Broers, Santiago Fernandez, Maider Alcalde, Sergi Piñol, Anaïda Obieta, Javier Gonzalez

14:10-15:40 OP33 - ORAL PAPERS 33

Moderators: Luca Carenzo, Italy - Kim Geybels, Belgium

OP082 Evaluation of a management tool for fever of unknown origin in infants younger than 3 months in the Emergency Department. *Andy De Leeuw, Gerlant Van Berlaer, Dominique Bulckaert, Ives Hubloue*

OP083 Diagnosing teenage pregnancy in ED: When to test. *Marcus Y. L. Sim, Peter Heinz*

OP084 What is the coagulopathies' impact on arrival at the hospital in severe trauma patients initially cared for by prehospital medical teams? A retrospective observational study. *Marilyn Franchin, Sabine Lemoine, Isabelle Klein, Benoit Frattini, Olga Maurin, Rudy Titreville, Daniel Jost, Jean Pierre Tourtier*

OP085 Simulation-based trial of crisis checklists in the emergency department: a pilot study. *Eric Dryver, Charlotte Odevall, Anders Bergenfelz, Ulf Ekelund*

OP086 Hygiene in the emergency medical services – A systematic review. *Heidi Storm Vikke, Matthias Giebner, Hans Jørn Kolmos*

OP087 Are parent-uploaded You-tube videos of unwell children a useful source of information for other parents? *Knight Katie, Dorothy M Van Leeuwen, Oostenbrink Rianne, Damian Roland, Moll Henriette*

OP088 EMS systems' comparison across the cases. *Christoph Redelsteiner*

OP089 Appropriateness of utilization of a physician-staffed rescue helicopter in Austria. *Richard Rezar, Gilbert Sandner, Barbara Hallmann, Stefan Heschl, Geza Gemes*

OP090 Effect of vertical location on survival outcomes for out-of-hospital cardiac arrest in Singapore. *Tracy Lian, John Allen, Swee Han Lim, Nur Shahidah, Yih Yng Ng, Nausheen Doctor, Benjamin Leong, Han Nee Gan, Desmond Mao, Michael Chia, Si Oon Cheah, Lai Peng Tham, Marcus Ong*

16:10-17:40 OP34 - ORAL PAPERS 34

Moderators: Hayette Moussaoui, UK - Cyril Noel, UK

OP091 Striving for Balance. *Anna Horberg, Veronica Lindstrom, Susanne Kalén, Max Scheja, Veronica Vicente*

OP092 Multicentre validation of AMPDS code with ICU admission and 30 day mortality. *Alasdair Corfield, Rooney Kevin, Kelly Paul, Stewart Elaine, Silcock Danny*

OP093 Practice study on the use of Gamma-OH in pre-hospital emergency medicine. *Amandine Abriat, Michael Lemaire, Daniel Jost, René Bihannic, Michel Bignand, Jean-Pierre Tourtier*

OP094 Is there a relationship between the mode of transport to the hospital and the deadline for the first imagery of stroke? *Laure Alhanati, Stéphane Dubourdieu, Laurence Sztulman, Daniel Jost, Guillaume Cassourret, Eric Ramdani, Michel Bignand, Jean Pierre Tourtier*

OP095 A qualitative approach to evaluating the global barriers of International Emergency Medicine development. *Nirma Bustamante, Andres Patino, Alex Von Eckartsberg, Rebekah Coelho, Sebastian Suarez, Christian Arbelaez*

OP096 Performance of early warning scores calculated in the prehospital setting by ambulance crew to define the level of medical response: the SAPA/EAS study. *Denis Rans, Marc Vranckx, Bernadette Cuvelier, Benjamin Kerzmann, Thierry Sottiaux, Christian Mélot, Fabien Guérissse, Didier Taminiau*

OP097 Comparing Intraosseous And Intravenous Access For Out-of-Hospital Cardiac Arrest In Singapore. *Yun Xin Chin, Kenneth Boon Kiat Tan, Zhi Xiong Koh, Yih Yng Ng, Nur Ain Zafrah Bte Md Said, Masnita Rahmat, Stephanie Fook, Marcus Eng Hock Ong*

OP098 Feasibility of a prospective risk analysis to improve patient safety in the chain of emergency care, a pilot study. *Marie-Jose Litjens, Sivera Berben, Gijs Hesselink, Karin Van Den Berg, Miranda Dirx, Lisette Schoonhoven*

OP099 Governance of patient safety in emergency care: a mixed-methods study of emergency care services in the Netherlands. *Gijs Hesselink, Sivera Berben, Miranda Dirx, Karin Van Den Berg, Lisette Schoonhoven*

WEDNESDAY 5 OCTOBER

Time	Room A-FESTSAAL	Room B-ZEREMONIENSAAL	Room C-PRINZ EUGEN SAAL	Room D-FORUM	Room E-GEHEIME RATSTUBE	Room F-RITTERSAAL	Room G-GARTENSAAL	Room OP-SCHATZKAMMERSAAL
08:30	08:30-10:00 A41 State of the Art Neurological ★	08:30-10:00 B41 Austria, Germany, Switzerland Invites Journal Club: Literaturhighlights für Notfallmediziner aus... ★	08:30-10:00 C41 Philosophy & Controversies P&C Women in Emergency Medicine ★	08:30-10:00 D41 EUSEM meets IFEM ★	08:30-10:00 E41 Research Philosophy General EM ★	08:30-10:00 F41 YEMD After the terrorist attacks ★		08:30-10:00 OP41 Oral Papers 41 ★
10:30	10:30-12:00 A42 State of the Art Hot Topic - EBM ★	10:30-12:00 B42 Austria, Germany, Switzerland Invites Ärzte / Pflege Innerklinisch - Change Management & Umsetzung ★	10:30-12:00 C42 Philosophy & Controversies P&C Mountain Medicine ★	10:30-12:00 D42 EUSEM Meets EM Global Leaders ★	10:30-12:00 E42 Research Hot off the press ★	10:30-12:00 F42 YEMD Simulation for education ★		10:30-12:00 OP42 Oral Papers 42 ★
12:00	12:00-12:30 HT1 Hot Topic Conference ★							
12:30	12:30-13:30 CC Congress Closing Ceremony							

ROOM A-FESTSAAL TRACK A

8:30 - 10:00 **A41** - STATE OF THE ART - NEUROLOGICAL

Moderators: Christian Hohenstein, Germany - Harald Herkner, Austria

How to perform a rapid neuro-exam as an emergency physician.

Greg Henry, USA

Seizures versus syncope: diagnosis and management. Christian Hohenstein, Germany

Hyperacute Stroke Management. Carsten Klingner, Germany

10:30 - 12:00 **A42** - STATE OF THE ART - HOT TOPIC - EBM

Moderators: Bas De Groot, The Netherlands - Christian Hohenstein, Germany

Creating a national network for clinical research. Alasdair Gray, UK

How and when to teach evidence-based Emergency Medicine. Sandra Viggers, Denmark

Why is symptom-oriented research important? Roland Bingisser, Switzerland

12:00 - 12:30 **HT1** - HOT TOPIC CONFERENCE

Moderator: Barbara Hogan, Germany

Simultaneous Terrorist attacks across Europe: are we prepared?

Pierre Carli, France

12:30 - 13:30 **CONGRESS CLOSING CEREMONY**

Moderator: Wilhelm Behringer, Germany

Austrian/German/Swiss. Host Representative.

Immediate Past EUSEM president, Barbara Hogan, Germany

EUSEM president, Roberta Petrino, Italy

Introduction of EuSEM Congress 2017 in Athens Helen Askitopoulou, Greece

ROOM B-ZEREMONIENSAAL TRACK B

8:30 - 10:00 **B41** - AUSTRIA, GERMANY, SWITZERLAND INVITES - JOURNAL CLUB: LITERATURHIGHLIGHTS FÜR NOTFALLMEDIZINER AUS...

Moderators: Mathias Zürcher, Switzerland - Gabriela Schreiber, Switzerland

Kardiologie. Peter Stratil, Austria

Intensivmedizin. Michael Christ, Germany

Notfallmedizin. Christian Wrede, Germany

Prälinik. Stephan Becker, Switzerland

10:30 - 12:00 **B42** - AUSTRIA, GERMANY, SWITZERLAND INVITES - ÄRZTE / PFLEGE INNERKLINISCH - CHANGE MANAGEMENT & UMSETZUNG

Moderators: Philip Eisenburger, Austria - Michael Wüning, Germany

Patientenflow in der Notaufnahme verbessern. Michael Hillebrand, Germany

Medizinische Ausbildung für die Generation. Y. Martin Fandler, Germany

Die Fachweiterbildung Notfallpflege - Charité, Aktueller Stand und Perspektiven. Mareen Machner, Germany

Führungsakademie DGINA. Michael Wüning, Germany

8:30 - 10:00 C41 - PHILOSOPHY & CONTROVERSIES

P&C WOMEN IN EMERGENCY MEDICINE

*Moderators: Karin Rhodes, USA - Katrin Hruska, Sweden***Every Challenge is an Opportunity – Empathy?** *Overrated. Maaret Castren, Finland***Every Challenge is an Opportunity - and other half truths of academia.** *Karin Rhodes, USA***Every Challenge is an Opportunity - what is the reality in Emergency Medicine?** *Barbara Hogan, Germany***Every Challenge is an Opportunity – Women in EM research; its about patient care.** *Christien Van Der Linden, The Netherlands***10:30 - 12:00 C42 - PHILOSOPHY & CONTROVERSIES**

P&C MOUNTAIN MEDICINE

*Moderators: Peter Stratil, Austria - Damian MacDonald, Canada***Mountain Medicine: evidence based management of common conditions.** *Phylip Scott, UK***Cardiovascular Disorders at Altitude.** *Stephen Pettit, UK***Hypothermia.** *Peter Paal, Austria***8:30 - 10:00 D41 - EUSEM meets IFEM -***Moderators: Roberta Petrino, Italy - Marc Sabbe, Belgium***From Club of Leuven to IFEM.** *Juliusz Jakubaszko, Poland***Facing the grand challenges of this age in Emergency Medicine.***Timothy Hudson Rainer, UK***Panel Discussion: The Big Questions for International Emergency Medicine in 2016.** *Timothy Hudson Rainer, UK - Juliusz Jakubaszko, Poland - Roberta Petrino, Italy***10:30 - 12:00 D42 - EUSEM MEETS EM GLOBAL LEADERS -***Moderators: Barbara Hogan, Germany - John Heyworth, UK***Diary of a wimpy journal - lessons from navigating publication adolescence.** *Stevan Bruijns, South Africa***The challenge of developing Emergency Medicine.** *Katrin Hruska, Sweden***Quality, equality and development of Emergency Medicine in Europe.***Roberta Petrino, Italy***8:30 - 10:00 E41 - RESEARCH - PHILOSOPHY GENERAL EM***Moderators: Helen Askitopoulou, Greece - Laurie Mazurik, Canada***Ethical Issues of Emergency Care for Elderly Patients.** *Helen Askitopoulou, Greece***Legal and ethical issues of involuntary hospitalization.** *Miljan Jovic, Serbia***Weighing benefit and harm in Emergency Medicine.** *Basar Candar, Turkey***10:30 - 12:00 E42 - RESEARCH - HOT OFF THE PRESS***Moderators: Basar Candar, TURKEY - HELEN ASKITOPOULOU, GREECE***A randomised controlled trial of oxygen for patients with acute myocardial infarction.** *Ardavan Khoshnood, Sweden***Prednisolone for the treatment of acute gout.** *Timothy Hudson Rainer, UK***Update from the RAPID-CTCA trial.** *Alasdair Gray, UK***8:30 - 10:00 F41 - YEMD - AFTER THE TERRORIST ATTACKS***Moderators: Sabina Zadel, Slovenia - Youri Yordanov, France***The young EM doctors and the new threats: are we prepared?** *Youri Yordanov, France***When to hand over the command to our young consultant?** *Mathieu Raux, France***Disaster Management: Is training by simulation the new trend?** *Luca Ragazzoni, Italy***10:30 - 12:00 F42 - YEMD - SIMULATION FOR EDUCATION***Moderators: Jennifer Truchot, France - Antoine Tesniere, France***Simulation for teaching soft skills.** *Simon Carley, UK***Serious gaming for education.** *Jennifer Truchot, France***Crisis resource management education with simulation.** *Antoine Tesniere, France*

08:30-10:00 OP41 - ORAL PAPERS 41

Moderators: Door Lauwaert, Switzerland - Mehmet Karamercan, Turkey

OP100 Cerebral Oximetry monitoring during 3%HTS infusion in intubated pediatric patients with isolated Head Trauma in a PED. *Thomas Abramo Md, Lydia Washer Md, Gregory Albert Md, Todd Maxson, Jon Orsborn Md, Nicholas Porter Md, Elizabeth Storm Md, Zhuopei Hu Ms*

OP101 Effects of Silk Sericin on Incision Wound Healing in a Dorsal Skin Flap Wound Healing Rat Model. *Murat Ersel, Yigit Uyanikgil, Funda Karbek Akarca, Enver Ozcete, Yusuf Ali Altuncu, Fatih Karabey, Turker Cavusoglu, Ayfer Meral, Gurkan Yigitturk, Emel Oyku Cetin*

OP102 Comparison of the effects of hypericum perforatum (St John's Wort) treatment and alpina officinarum (galangal) treatment on the wound healing in experimental contact burns. *Halil Uğur Savaş, Selahattin Kiyan, Yiğit Uyanikgil*

OP103 Analysis of prognostic factors for surgical patients with traumatic acute subdural hematomas. *Hiroshi Yatsushige, Takanori Hayakawa, Kyoko Sumiyoshi, Keigo Shigeta, Toshiya Momose, Masaya Enomoto, Shin Sato, Jiro Aoyama*

OP104 Budesonide Nebulization Added to Systemic Prednisolone in the Treatment of Severe Acute Asthma in adults. *Wided Bousslimi, Anware Yahmadi, Rania Jebri, Hanane Ghazali, Housseem Aouni, Chaabani Ghzela, Noura Naguech, Sami Souissi*

OP105 Venous thromboembolism prophylaxis in the emergency department: a new score. *Giovanni Maria Vincentelli, Manuel Monti, Francesco Rocco Pugliese, Maria Pia Ruggieri, Giuseppe Murdolo, Francesco Borgognoni, Giuliano Bertazzoni*

OP106 Non-Invasive Ventilation for acute hypoxic and hypercapnic respiratory failure: determinants of in-hospital mortality. *Simona Gualtieri, Laura Giordano, Arianna Gandini, Lucia Taurino, Chiara Gigli, Francesca Innocenti, Riccardo Pini*

OP107 Platelet-lymphocyte ratio has a high prognostic significance in patients with multitrauma. *Atif Bayramoglu, Mucahit Emet, Necati Salman*

OP108 More time spent on the scene in trauma is associated with increased morbidity and mortality. *Vittorio Decaro, Indervir Bharj, Azam Majeed, Peter Nightingale*

10:30-12:00 OP42 - ORAL PAPERS 42

Moderators: John Holcomb, USA - Mehmet Karamercan, Turkey

OP109 Major trauma presenting to a tertiary centre in Ireland. *Justine Jordan, Marie Therese Cooney, Rachael Doyle, David Menzies, John Cronin*

OP110 Clinical features and outcomes of patients with organophosphate poisoning: a five-year retrospective analysis in a medical center. *Po-Sung Li, Cheng-Han Tsai*

OP111 Pre-hospital times and clinical characteristics of multi-system trauma patients: A comparison between mountain and urban areas. *Simon Rauch, Tomas Dal Cappello, Giacomo Strapazzon, Francesco Bonsante, Martin Palma, Elisabeth Gruber, Matthias Ströhle, Alberto Trincanato, Andreas Frasnelli, Peter Mair, Hermann Brugger*

OP112 Prediction of hospital mortality according to the lactate level taken after the prehospital interventions in polytrauma patients. *Terezia Pastekova, Katarina Brstiakova*

OP113 Functional outcome in patients with moderate and severe trauma in Hong Kong: 4 year prospective multicentre cohort study. *Colin A Graham, Kevin Kc Hung, Janice Hh Yeung, Wai S Poon, Hiu F Ho, Chak W Kam, Timothy H Rainer*

OP114 Probability of return to work after moderate and severe trauma in Hong Kong: 4 year prospective multicentre cohort study. *Colin A Graham, Kevin Kc Hung, Janice Hh Yeung, Wai S Poon, Hiu F Ho, Chak W Kam, Timothy H Rainer*

OP115 Cerebral oximetry monitoring in assessing Cerebral Physiology changes in non-intubated pediatric isolated TBI ED patients receiving 3% HTS. *Thomas Abramo Md, Shane Mckinney Md, Gregory Albert Md, Todd Maxson, Jon Orsborn Md, Nicholas Porter Md, Elizabeth Storm Md, Zhuopei Hu Ms*

OP116 Extraordinary mobilizations of antidotes from the National Stockpile to the hospital's emergency departments: an example of versatility and integration of national functions and systems. *Eleonora Buscaglia, Valeria Margherita Petrolini, Virgilio Costanzo, Loredana Vellucci, Giulia Scaravaggi, Marta Crevani, Sarah Vecchio, Davide Lonati, Carlo Alessandro Locatelli*

OP117 Antivenom treatment in viper envenomation in Italy: a 3 years experience. *Valeria Margherita Petrolini, Davide Lonati, Azzurra Schicchi, Marta Crevani, Mara Garbi, Giulia Scaravaggi, Eleonora Buscaglia, Francesca Chiara, Sarah Vecchio, Carlo Alessandro Locatelli*

POSTERS HIGHLIGHTS

SUNDAY 02 OCTOBER

AFTERNOON COFFEE BREAK 14:30-15:00

PH1-S1 - POSTER HIGHLIGHT SESSION 1 - SCREEN 1

- 14:35 - Delays in being admitted from an emergency department to an inpatient ward increase the risk of 30-day mortality: a retrospective database analysis of two emergency departments. *Sally-Anne Wilson, UK*
- 14:40 - Learning from clinical incidents that occur in English emergency departments. *Sally-Anne Wilson, UK*
- 14:45 - The exploitation of big data to predict patient flow: a new way to manage emergency. *Mohamed Afilal, France*
- 14:50 - Socioeconomic and demographic determinants of emergency departments inappropriate use : findings from a National Survey in France. *Diane Naouri, France*

PH1-S2 - POSTER HIGHLIGHT SESSION 1 - SCREEN 2

- 14:35 - Diagnostic biomarkers for ischemic stroke: a meta-analysis. *Thomas Monbailliu, Belgium*
- 14:40 - P25 peak of the somatosensory evoked potentials as a novel biomarker of neurologic outcome after cardiac arrest. *Joo Suk Oh, Korea, Republic Of xx*
- 14:45 - Amino acids predicting prognosis in patients with acute dyspnoea. *Karolin Wiklund, Sweden*
- 14:50 - The platelet to lymphocyte ratio as a predictor of mortality in non ST elevated myocardial infarction. *Ramla Baccouche, Tunisia*

PH1-S3 - POSTER HIGHLIGHT SESSION 1 - SCREEN 3

- 14:35 - Left arm - V2 ECG lead misplacement: a largely unknown entity which can easily be misdiagnosed as a pulmonary embolism. *Richard Lynch, Ireland*
- 14:40 - Emergency physician accuracy in interpreting electrocardiograms with potential ST-segment elevation myocardial infarction: is it enough? - *Giacomo Veronese, Italy*
- 14:45 - Catheterization laboratory or cardiology intensive care unit : destination of ST-elevation myocardial infarction. *Alexandre Allonneau, France*
- 14:50 - Diagnostic accuracy of emergency echocardiography and venous compression ultrasonography in patients with suspected pulmonary embolism presenting with shock or cardiac arrest. *Gabriele Viviani, Italy*

PH1-S4 - POSTER HIGHLIGHT SESSION 1 - SCREEN 4

- 14:35 - Validity of the Manchester Triage System in different settings. *Vera Van Der Hagen, The Netherlands*
- 14:40 - Does the use of The Copenhagen Triage Algorithm (CTA) change the triage level of patients in the emergency department. *Rasmus Hasselbalch, Denmark*
- 14:45 - Can the introduction of a "virtual clinic" in a major UK paediatric tertiary centre help to reduce the burden of follow up for minor paediatric fractures? - *Sanjoy Roy, UK*
- 14:50 - Accuracy of 3 pre-endoscopic risk scores in patients with upper gastrointestinal bleeding at a University Hospital in Chile. A retrospective study. *Nicolas Mena, Chile*

PH1-S5 - POSTER HIGHLIGHT SESSION 1 - SCREEN 5

- 14:35 - Randomized Controlled Trial of Internal and External Targeted Temperature Management methods in post-cardiac arrest patients. *Sohil Pothiwala, Singapore*
- 14:40 - Using a witness geolocation system adapted to first aid work to improve the management of out-of-hospital cardiac arrests in urban area. *Stéphane Travers, France*
- 14:45 - New onset atrial fibrillation in men: epidemiology, clinical features and management. *Farah Riahi, Tunisia*
- 14:50 - The comparison injection lidocaine and morphine effect in the acute pain control due to limbs fracture in patients referred to emergency of shohadaye haftom tir hospital. *Hosseini Kasnavieh Seyed Mohammad, Iran, Islamic Republic*

MONDAY 03 OCTOBER

MORNING COFFEE BREAK 10:40-11:10

PH2-S1 - POSTER HIGHLIGHT SESSION 2 - SCREEN 1

- 10:45 - Angioplasty reporting channels for acute coronary syndromes with ST segment (STEMI) within 24 hours. *Alexandre Allonneau, France*
- 10:50 - The impact of meteorological events on ST segment elevation myocardial infarction. *Afsin Emre Kayipmaz, Turkey*
- 10:55 - Role of Emergency Physicians in the treatment of cardiovascular emergencies. *Ville Hällberg, Finland*
- 11:00 - The impact of adrenaline on haemodynamics during experimental cardiac arrest. *Roman Skulec, Czech Republic*

PH2-S2 - POSTER HIGHLIGHT SESSION 2 - SCREEN 2

- 10:45 - How Can Primary Care Clinics and Urgent Care Clinics Aid Hospital Emergency Departments in the Treatment of Patients during a Disaster? - *Svetlana Cakarevic, Canada*
- 10:50 - Ethical treatment of the mangled extremity in a disaster: just-in-time education is not a curriculum. *Brielle Weinstein, USA*
- 10:55 - Evaluating the access to health of the post-conflict internally displaced persons of Granizal, Colombia. *Nirma Bustamante, Usa*
- 11:00 - Initial assessment and treatment of refugees in the Mediterranean Sea - A secondary data analysis concerning the initial assessment and treatment of 2656 refugees rescued from distress at sea in support of the EUNAVFOR MED relief mission of the EU. *Martin Kulla, Germany*

PH2-S3 - POSTER HIGHLIGHT SESSION 2 - SCREEN 3

- 10:45 - Awareness of Emergency physicians to the Adverse Drug Reactions reporting: the effect of an Italian pharmacovigilance project. *Roberta Marino, Italy*
- 10:50 - A blended team based learning initiative for a paediatric emergency medicine orientation programme. *Arif Tyebally, Singapore*
- 10:55 - A blended learning approach to implementing new guidelines in sepsis using the Medutainment concept. *Theo Walther Jensen, Denmark*
- 11:00 - Using high-fidelity simulation for post graduate year students in emergency medicine department. *Pei-Yin Liu, Taiwan*

PH2-S4 - POSTER HIGHLIGHT SESSION 2 - SCREEN 4

- 10:45 - Relevance of imaging in case of dizziness in an urban ED. *Pierrick Le Borgne, France*
- 10:50 - Accuracy and reliability of ultrasound for detecting stomach contents. *Mackenzie David, USA*
- 10:55 - Up to 2/3 of qualified ultrasound exams in the ed provides therapy relevant information. *Felix Lorang, Germany*
- 11:00 - Multiple-rule out CT-screening of high-risk all cause patients in an emergency department. *Mia Pries-Heje, Denmark*

PH2-S5 - POSTER HIGHLIGHT SESSION 2 - SCREEN 5

- 10:45 - Management of acute pyelonephritis in the emergency room of the teaching hospital la rabta (tunisia). *Jabrane Mansouri, Tunisia*
- 10:50 - Intraosseously administered antibiotics in experimental septic shock. *Mats Eriksson, Sweden*
- 10:55 - Diagnostic value of presepsin for sepsis in the new definitions. *Yamamoto Tomonori, Japan*
- 11:00 - Early clinical reassessment in emergency department short stay units by emergency physicians helps to reduce antibiotic use in community-acquired pneumonia. *Emmanuel Montassier, France*

Highlight Posters will be presented in the eposters area.
5 screens will be dedicated to presentations, with authors and moderators

MONDAY 03 OCTOBER

AFTERNOON COFFEE BREAK 15:40-16:10

PH3-S1 - POSTER HIGHLIGHT SESSION 3 - SCREEN 1

15:45 - Analysis of Emergency Department Attendances and their Suitability for Primary Care: a retrospective observational study. *Karen Squires, UK*
15:50 - Violence against staff of emergency departments across south Trinidad. *Sriram Nallamothu, Trinidad And Tobago*
15:55 - Impact of refugee presentations on the case-load of a medium-sized German emergency department (ED). *Patrick Dissmann, Germany*
16:00 - Job satisfaction among emergency department staff. *Miquel Sanchez, Spain*

PH3-S2 - POSTER HIGHLIGHT SESSION 3 - SCREEN 2

15:45 - "Is less really more?" Out patient antibiotic treatment (OPAT) in the paediatric emergency department (PED). *Jennifer Smith, UK*
15:45 - Suggestion of a modified reduction maneuvers with parents in the pulled elbow children. *Heeyoung Kim, Korea, Republic Of*
15:45 - Differences in the paediatric population, diagnostics and outcome in emergency departments: a multicentre prospective observational study. *Dorine Borensztajn, The Netherlands*
15:45 - Prediction of survival and neurological outcome in paediatric cardiac arrest. *Nieves De Lucas, Spain*

PH3-S3 - POSTER HIGHLIGHT SESSION 3 - SCREEN 3

15:45 - CPR RsQ Assist compared with Hands-only CPR in manikin model. *Chaiyaporn Yuksen, Thailand*
15:50 - Are the diagnoses of pre-hospital and hospital emergency physicians consistent? A prospective observational study. *Olivier Yavari-Sartakhti, France*
15:55 - Prehospital use of lyophilized plasma for hemorrhagic shock: description of a randomized controlled study. *Daniel Jost, France*
16:00 - Comparison between implementation of Croatian and Norwegian Emergency Call Index in EMCC. *Senka Štrbo, Croatia*

PH3-S4 - POSTER HIGHLIGHT SESSION 3 - SCREEN 4

15:45 - Does Psyche Pain Manifest as Agitation in the Emergency Setting? A Pilot Study. *Zun Leslie, Usa*
15:50 - Comparison of Self-Administered Post Traumatic Stress Disorder Tool vs. Researcher Administered Tool in the Emergency Department. *Zun Leslie, USA*
15:55 - Is capnometry helpful in children with bronchiolitis? *Ron Jacob, ISRAEL*
16:00 - Retrospective analysis of prognostic efficiency of complete blood count parameters in patient with pneumonia. *Senem Nebi, TURKEY*

PH3-S5 - POSTER HIGHLIGHT SESSION 3 - SCREEN 5

15:45 - The scorpion envenomations in the emergency room of béja's regional hospital (tunisia). *Jabrane Mansouri, Tunisia*
15:50 - The effect of alcohol consumption on patient survival after organophosphate poisoning. *Hee Cheol Ahn, Korea, Republic Of*
15:55 - Risk factors for intubation in pesticide poisoning in the Emergency Department. *Wided Bahria, Tunisia*
16:00 - Characteristics of acute poisonings in catalonian emergency departments (intox-28 study). *Albert Moreno Destruels, Spain*

TUESDAY 04 OCTOBER

MORNING COFFEE BREAK 10:40-11:10

PH4-S1 - POSTER HIGHLIGHT SESSION 4 - SCREEN 1

10:45 - Traumatic diaphragmatic injuries: 12 year experience from a tertiary trauma centre: A retrospective cohort study. *Lim Beng Leong, Singapore*
10:50 - Directing massively and simultaneously numerous terrorist victims in a hospital provided with all surgical specialties: An adapted answer. *Florent Femy, France*
10:55 - Is Whole Body Non-Contrast Computer Tomography Useful in Blunt Abdominal Trauma? Retrospective Study in Blunt Liver Trauma. *Chia-Hsi Chen, Taiwan*
11:00 - The Nomogram is a pre-CT scan clinical tool to predict and stratify the individual risk of intracranial lesion after Minor Head Trauma. *Antonio Bonora, Italy*

PH4-S2 - POSTER HIGHLIGHT SESSION 4 - SCREEN 2

10:45 - Herpes simplex encephalitis: top priority diagnosis and treatment in emergency department. *Paul Gayol, France*
10:50 - Prognostic significance of left and right ventricular systolic dysfunction during sepsis. *Valerio Teodoro Stefanone, Italy*
10:55 - Identification of septic patients at risk of complications in emergency department. *Rania Jebri, Tunisia*
11:00 - Thirty-day mortality and predictors of death among patients with early-identified sepsis in an emergency department. *Finn Erland Nielsen, Denmark*

PH4-S3 - POSTER HIGHLIGHT SESSION 4 - SCREEN 3

10:45 - Critical incident debriefing after failed paediatric resuscitation and childhood death: a review of the literature. *Craig Swinburne, UK*
10:50 - Evaluation of patients with ventriculoperitoneal shunt in the Division of Pediatric Emergency Medicine. *Ozlem Teksam, Turkey*
10:55 - Clinical and Laboratory Predictors of Injury Severity in Pediatric Trauma Patients. *Murat Anil, Turkey*
11:00 - Implementation of the Step-by-Step approach in the management of the infant under 90 days old with fever without source. *Borja Gomez, Spain*

PH4-S4 - POSTER HIGHLIGHT SESSION 4 - SCREEN 4

10:45 - Acute cardiogenic pulmonary edema: the efficacy of prehospital treatment. *Ciprian Juravle, Romania*
10:50 - Can we improve recognition of acute coronary syndrome in criteria based medical dispatch. *Radmila Majhen Ujevic, Croatia*
10:55 - Accuracy in emergency medical dispatch - A comparison between two dispatch protocols. *Klara Torlén, Sweden*
11:00 - Assessment of knowledge and perception of Addis Ababa City residents about Pre Hospital Care. *Aklilu Azazh, Ethiopia*

PH4-S5 - POSTER HIGHLIGHT SESSION 4 - SCREEN 5

10:45 - Clinical features of severe intoxications associated with analytically confirmed use of NBOME. *Carlo Alessandro Locatelli, Italy*
10:50 - Drug anaphylaxis in an emergency department: epidemiology, clinical features and management. *Hanen Ghazali, Tunisia*
10:55 - Binge drinking and New Psychoactive Substances (NPS): a potentially dangerous health risk. *Carlo Alessandro Locatelli, Italy*
11:00 - Lethal poisonings: a five-year case series of the Pavia Poison Centre - National Toxicology Information Centre. *Carlo Alessandro Locatelli, Italy*

Highlight Posters will be presented in the eposters area.
5 screens will be dedicated to presentations, with authors and moderators

TUESDAY 04 OCTOBER

AFTERNOON COFFEE BREAK 15:40-16:10

PH5-S1 - POSTER HIGHLIGHT SESSION 5 - SCREEN 1

15:45 - Systemic Inflammatory Response Syndrome or Q SOFA: that's the question! - *Ramla Baccouche, Tunisia*

15:50 - Are scoring systems sufficient for predicting mortality due to sepsis in the emergency department? - *Merve Gunes, Turkey*

15:55 - Increasing unusual microorganisms in community-acquired pneumonia. *Hector Alonso Valle, Spain*

16:00 - HIV screening by rapid tests: acceptance and feasibility in an emergency department. *Anaïs Guincestre, France*

PH5-S2 - POSTER HIGHLIGHT SESSION 5 - SCREEN 2

15:45 - Oxygen concentration during patient transportation in the ambulance car. *David Peran, Czech Republic*

15:50 - Medical emergency data - potential impacts and benefits. *Christian Juhra, Germany*

15:55 - Correlation Between the Translated Italian Global Rating Scale and Technical Abilities in Critical Care Simulation. *Jeffrey Franc, Canada*

16:00 - Evaluation of the heterogeneity of sublingual microcirculation in acute cardiac patients. *Gabrielius Jakutis, Lithuania*

PH5-S3 - POSTER HIGHLIGHT SESSION 5 - SCREEN 3

15:45 - PULSE's support for an enhanced European health system. *Viorel Petcu, Romania*

15:50 - Evaluation of the inflammatory profile (kinins and cytokines) and electrocardiographic in patients with Arboviroses (Dengue and Zika Virus) attended in Ribeirao Preto- Brazil. *Rose Daniel, Brazil*

15:55 - Can lactate guide the indication for thrombolysis in ischemic stroke of uncertain onset? Preliminary study in Emergency Department. *Massimo Zannoni, Italy*

16:00 - Congenital coagulopathy patients attending at general emergency department. *Maria Angelica Rivera Núñez, Spain*

PH5-S4 - POSTER HIGHLIGHT SESSION 5 - SCREEN 4

15:45 - The evaluation of pain reduction and nerve block efficacy in extremities with injury among patients in a teaching hospital emergency department. *Amir Nejati, Iran, Islamic Republic*

15:50 - Acute coronary syndromes in peak hours and off-peak hours. Is there a lost opportunity? - *Alexandre Allonneau, France*

15:55 - Which autonomous portable infusion warmer should we use on the field? - *Romain Kedzierewicz, France*

16:00 - Prognosis interest of pulse oxygen saturation at hospital admission in survivors of non-hypoxic cardiac arrest. *Steven Lagadec, France*

PH5-S5 - POSTER HIGHLIGHT SESSION 5 - SCREEN 5

15:45 - JUVEX PEPPER Trial - pilot study (jugular vein expansion by positive end expiratory pressure positioning in emergency department patients). *Christian Hohenstein, Germany*

15:50 - Could high sensitivity troponin (0 & 2 hrs.) avoid unnecessary admissions and save money? - *M Azam Majeed, UK*

15:55 - Blood lactate as a predictor for in-hospital mortality in patients admitted in emergency department. *Hanan Ghazali, Tunisia*

16:00 - Is there a level of NT-proBNP from which we can predict the clinical scenario of acute heart failure syndromes? - *Rania Jebri, Tunisia*

WEDNESDAY 05 OCTOBER

MORNING COFFEE BREAK 10:00-10:30

PH6-S1 - POSTER HIGHLIGHT SESSION 6 - SCREEN 1

10:05 - Quality of life after a mild to moderate trauma in old patients: a long-term follow-up. *Chiara Gigli, Italy*

10:10 - Validation of a belgian prediction model for patient encounters at music mass gatherings. *Kris Spaepen, Belgium*

10:15 - Health-Related Quality Of Life (HRQOL) in patients with moderate and severe trauma in Hong Kong: 4 year prospective multicentre cohort study. *Kevin Hung, China*

10:20 - Cars kill, bikes thrill. The spectrum of cycling trauma presenting to an Irish Emergency Department. *James Foley, Ireland*

PH6-S2 - POSTER HIGHLIGHT SESSION 6 - SCREEN 2

10:05 - cardiac arrest management in grey's anatomy – is it compliant with advanced cardiac life support guidelines? - *Louise Ballesty, Ireland*

10:10 - A multisource derivation of guidelines for education and screening for human trafficking in the emergency department. *Stephen Morris, USA*

10:15 - An Innovative Alternative to Audit Days in the Emergency Department: Serious Incident Learning Initiative (SILI) a study. *Rhodes Karen, UK*

10:20 - The development of the advanced clinical practitioner (ACP) curriculum and credentialing programme in the UK. *Mary Dawood, UK*

PH6-S3 - POSTER HIGHLIGHT SESSION 6 - SCREEN 3

10:05 - The utility of inferior vena cava diameter (IVC) in patients with acute heart failure: review of ultrasound protocol. *Julio Armas, Spain*

10:10 - CT brain imaging rates in aged care residents presenting to peninsula health. *Fergus Mcgee, Australia*

10:15 - Point of care ultrasound for the diagnosis of congenital lung malformation in newborns: a case series. *Niccolò Parri, Italy*

10:20 - Polytrauma in the elderly : Predictors of the cause and time of death. *Neila Maaroufi, Tunisia*

PH6-S4 - POSTER HIGHLIGHT SESSION 6 - SCREEN 4

10:05 - Efficacy of apneic oxygenation with nasal cannula during emergency department tracheal intubation. *Houssem Aouni, Tunisia*

10:10 - Emergency department violence. *Hamida Maghraoui, Tunisia*

10:15 - Improving the governance of patient safety in emergency care: a systematic review of interventions. *Sivera Berben, The Netherlands*

10:20 - Prevalence of ambulatory care sensitive conditions and their association with patient characteristics in emergency department patients. *Anna Slagman, Germany*

PH6-S5 - POSTER HIGHLIGHT SESSION 6 - SCREEN 5

10:05 - The Evaluation Of Reduction Success In The Patients With Distal Radius Fracture Under The Guidan - *Funda Karbek Akarca, Turkey*

10:10 - Efficacy of therapeutic hypothermia combined with fasciotomy on experimental compartment syndrome in a rat model. *Saban Mehmet Yasar, Turkey*

10:15 - Characteristics of First time seizure in adults presenting to the emergency department. *Rania Jebri, Tunisia*

10:20 - Factors affecting the time to admission to the emergency department in patients with acute stroke. *Hanan Ghazali, Tunisia*

Highlight Posters will be presented in the eposters area.
5 screens will be dedicated to presentations, with authors and moderators

POSTERS

POSTERS

ADMINISTRATION & HEALTHCARE POLICY

- #7180 - Influence of social insurance statuts on emergency department visits. *Jacques Désiré Nkeng Metouké, Marc Vranckx - Belgium*
- #7186 - Opportunities and difficulties for achieving an equal and timely access of patients to emergency care in Bulgaria. *Desislava Katelieva, Lora Georgieva - Bulgaria*
- #7203 - Emergency and Acute Medicine Network for Health Care Research (EMANet) Berlin. *Julia Searle, Anna Slagman, Johann Frick, Liane Schenk, Adelheid Kuhlmei, Martin Möckel - Germany*
- #7251 - Acute Physicians in the Emergency Department reduce admissions in Hospital. *Mohammad Ansari, Ahmad Ismail, Inayat Rehman, Qazi Zaman, David Farooqi - UK*
- #7265 - Adverse drug events in adult patients visiting emergency department in Korea. *Jeong Hun Lee, Han Seong Lee - Republic of Korea*
- #7338 - Social network analysis of international collaboration in emergency medicine researches. *Ching-hsing Lee - Taiwan*
- #7529 - Implementation of one Patient Safety Practice in two emergency service in Bogota - Colombia. *Luis Arcadio Cortes-puentes, German Devia, Gerardo Linares-mendoza, Carlos Hernan Camargo Mila, Jenny Torres, Monica Buitrago - Colombia*
- #7534 - Child abuse and neglect in the emergency department of a northern Taiwan community hospital. *Po-sheng Chih - Taiwan*
- #7560 - Evaluations of Occupational Injuries Presented to the Emergency Department. Mechanisms, Causes, Features of Accidents and Solutions Suggestions of Injured Employees. *Ahmet Çağda Acara, Sedat Yanturali, Omer Canacik, Ramazan Sabirli - Turkey*
- #7684 - Reasons for attending emergency departments - a survey of 2.010 walk-in patients. *Rajan Somasundaram, Alexander Geissler, Bernd A. Leidel, Christian Wrede - Germany*
- #7769 - The emergency dispatch system- order versus chaos. *Alexandra-stefania Polexa, Sorina Madalina Podariu, Ioana Radu, Vlad-alexandru Fisca, Ana-daniela Taran - Romania*
- #7812 - National trends in quantitative descriptors of emergency departments in The Netherlands. *Evert Gips, Crispijn Van Den Brand, Rebekka Veugelers, Menno Gaakeer - Australia*
- #7957 - Prevalence of Ambulatory Care Sensitive Conditions in the Emergency Department. *Johann Frick, Anna Slagman, Julia Searle, Martin Möckel - Germany*
- #7973 - General practice and emergencies room. *Sonia Ballestín Sorolla., Elisa Ruiz Olivares, Teresa De Fernando Gros, Inmaculada Callejas Gil, Patricia Boned Blas, Carola Medina Sainz, Ana Belén Marín Floría, Pilar Sarasa Claver, Silvia Gangutia - Spain*
- #7996 - Revalidation in the UK 4 years down the line.Lessons learned? *Omar Ghanfar - United Arab Emirates*
- #8170 - Developing patient information leaflets in the emergency care setting. *Elaine Morsman, Kush Joshi, Cara Lewis, Robin Chatterjee, Anu Mitra - UK*

AIRWAY

- #5027 - Management of a difficult airway in ED - A case study of Treacher Collins syndrome. *Irfan Ullah, Fredrica Franco, Chi Ng - UK*
- #6430 - Management of epistaxis in the Emergency Department: a retrospective study. *Carmen Hammann, Pierrick Le Borgne, Fanny Schweitzer, Charles-eric Lavoignet, Claire Kam, François Lefebvre, Christian Debry, Pascal Bilbault - France*
- #6482 - Improved compliance with key quality and safety process measures during emergency intubation. *Anne-maree Kelly, Pannifex Jan - Australia*
- #7169 - Comparison of simple stylet versus lighted stylet for tracheal intubation with direct laryngoscopy. *Kim Jin Hee, Park Seong Joo, Lee Yea Ji - Republic of Korea*
- #7390 - Acute epiglottitis in adults: Who needs airway intervention? *Ryuhei Igeta, Makoto Sera, Taizo Nakanishi, Hideya Nagai, Hideyuki Matano, Shinsuke Tanizaki, Shigenobu Maeda, Hiroshi Ishida - Japan*
- #7493 - A case of minitracheostomy for post of tracheostomy patient. *Maeda Yuji, Kurihara Maki - Japan*
- #7498 - Emergency Airway Management in an Emergency Department of a University Hospital in Germany - almost solely performed by ED-staffed physicians with a high success rate. *Christina Laue, Steffen Herdtle, Christian Hohenstein - Germany*
- #7548 - ETView SL video tube for prehospital intubation by inexperienced novice physicians. *Szarpak Lukasz, Smereka Jacek, Truszcowski Zenon, Czyzewski Lukasz - Poland*
- #7673 - Out of Hospital Difficult Intubation Management: prospective study. *Achref Haj Ali, Nesrine Ibn Hassine, Chawki Jebali, Nawfel Chbili, Aymen Jaoudi, Mejdai Omri, Hajer Kraiem, Mohamed Nejib Karoui - Tunisia*
- #7730 - Preoperative airway assessment-predictor for difficult intubation. *Nicoleta Cretu, Florence Apaloo, Ben Teasdale - UK*
- #7744 - Complications of Rapid Sequence Intubation in Emergency Department: A Propensity-matched Analysis. *Winchana Srivilaithon - Thailand*
- #7838 - Nosocomial and Healthcare-Associated Pneumonia on a patient with chronic antibiotic treatment. *Chirea Gabriela, Comsa Mihai - Romania*
- #7945 - Prevalence and outcomes of endotracheal intubation in the pediatric emergency department. *Ali Yurtseven, Eylem Ula Saz - Turkey*
- #8011 - Differential Effectiveness of Three Airway Management Techniques for Trapped Pre-hospital Patients: A Simulation Study. *Cristian Boeriu, Luciana Rotaru, Teodora Sorana Truta, Emilia Turucz, Alina Boeriu - Romania*
- #8096 - Rapid sequence intubation (RSI): reality in two urban university hospitals in Santiago de Chile. *Ludwig Von Plessing, Barbara Lara, Carlos Basaure Verdejo - Chile*

BIOMARKERS

- #4522 - Inappropriate interpretation of high-sensitive troponin-I values is associated to non-occlusive coronary angiographies. *Arturo J. Fuentes-gómez, David González-kladiano, Celso Montoya-gonzález - Mexico*
- #7135 - Lactate and CRP levels in unselected emergency department patients: Association with hospital admission, intensive care unit admission and hospital length of stay. *Maria Bernhardt, Christian Hohenstein - Germany*
- #7136 - Lactate levels in different diagnostic groups of unselected patients in the emergency department. *Maria Bernhardt, Christian Hohenstein - Germany*
- #7241 - Prognostic contribution of MR-proADM in patients with acute exacerbations of COPD presenting to the emergency department. *Erwin Hansconrad, Erwin Hansconrad, Alexandre Mebazaa, Patrick Plaisance, Said Laribi - France*
- #7280 - Identification of severe sepsis at triage, a simple screening tool. *Germana Ruggiano, Monica Galli, Monica Giusti, Patrizia Signoroni - Italy*
- #7379 - Changes in urine biomarkers of acute kidney injury among amateur long-distance runners: a prospective cohort study. *Monique Van Der Lugt, Rick Van Der Doelen, Nathalie Peters, Loes Janssen, Jos Le Noble - The Netherlands*
- #7412 - Presence and prognostic value of elevated high-sensitivity cardiac troponin in patients with acute ischemic stroke - a retrospective analysis. *Keskpai Triinu, Kuido Nõmm, Sirli Saar, Inge Tärk - Estonia*
- #7490 - Diagnostic Importance Of "Neutrophil Gelatinase-Associated Lipocalin" and "Semaphorine 3A" at "Acute Kidney Injury" Developed Secondary to Experimental Rhabdomyolysis at Rabbits. *Ayhan Korkmaz, Gurkan Ersoy, Osman Yilmaz, Emel Altakin, Sadiye Mehtat Unlu, Leyla Seden Duru, Emre Karsli, Elvan Ocmen - Turkey*
- #7516 - The impact of rapid pregnancy test on the medical care of emergency patients: a prospective monocentric study. *Chauvin Anthony, Calvo Alain, Enrique Casallino, Patrick Plaisance, Afdjei Ali - France*
- #7558 - Diagnostic value of scube1 protein in patients diagnosed with acute appendicitis in emergency department. *Ertan Sonmez, Dursun Akbay, Bedia Gulen - Turkey*
- #7569 - Salivary -Amylase levels in vertigo: can it be an autonomic dysfunction? *Tanzer Korkmaz, Serap Koybasi Sanal, Yusuf Ozgur Bicer, Erdinc Serin, Sinan Seyhan - Turkey*
- #7741 - the relation between mortality and bnp levels and pulmonary ct right-left ventricle diameter ratio in acute pulmonary embolism patients. *Aliye Nur Gökalg, Basar Cander, Nazi Karaku Kenan, Zerrin Defne Dunder, Mehmet Gül, Sedat Kocak - Turkey*
- #8069 - Predictive value of the neutrophil to lymphocyte ratio of patients with non ST elevated myocardial infarction. *Kamel Majed, Baccouche Ramla, Khedija Zaouche, Boubaker Radhia, Kallel Mohamed Amine, Abdelwaheb Mghirbi, Hamida Maghraoui, Mohamed Modhaffer, Chokri Hamouda, Nebiha Borsali Falfoul - Tunisia*
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#7454 - How we handle new-onset atrial fibrillation in our emergency department. *Daniela Rosillo Castro, María Dolores Pascual Muñoz, Carmen Hernández Martínez, Amalia Castaño Villar, Rocío López Valcarcel, Vivianne Andrea Jiménez Garzón, Paula Rodriguez Lavado* - Spain

#7458 - Systemic Inflammatory Response Syndrome Predicts in Acute Coronary Syndrome without Congestive Heart Failure. *Amri Saloua, Mohamed Ali Cherif, Farah Riahi, Mohamed Mezgheni, Asma Ben Ali, Youssef Zied El Hechmi, Ines Sedghyeni, Zouhaier Jerbi* - Tunisia

#7510 - Comparison with a prospective registry of management delay for patients presenting an early 2 hours ST segment elevation myocardial infarction (STEMI) in city or suburb. Should you avoid the suburbs? *Alexandre Allonneau, Amandine Abriat, Aurélie Loyeau, Jonathan Gonzva, Yann-laurent Violin, Isabelle Klein, Olivier Yavari, Jennifer Culoma, Catherine Rivet, Olga Maurin, Alain Courtiol, Hugues Lefort* - France

#7512 - City or suburb, 15-call to angioplasty, management delays of ST elevation myocardial infarction (STEMI). *Alexandre Allonneau, Alain Courtiol, Aurélie Loyeau, Jonathan Gonzva, Isabelle Klein, Olivier Yavari, Amandine Abriat, Catherine Rivet, Yann-laurent Violin, Olga Maurin, Hugues Lefort* - France

#7518 - Comparison of ST elevation myocardial infarction (STEMI) : mobile intensive care unit (MICU) immediately after emergency call or after first aid assessment. *Jonathan Gonzva, Alexandre Allonneau, Aurélie Loyeau, Amandine Abriat, Olivier Yavari, Jennifer Culoma, Catherine Rivet, Yann-laurent Violin, Isabelle Klein, Alain Courtiol, Olga Maurin, Hugues Lefort* - France

#7526 - Not all massages are relaxing. *Félix Manuel Domingo Serrano, Sergio Sánchez Ruiz, Eduardo Fernández Versteeg, María José. Jiménez Meléndez, Mercedes Fernández-escribano Hernández, María Pilar Lozano García, Amor Gil Díaz, Jose Antonio Laperal Martín, Eulalia López Naharro* - Spain

#7537 - Ascites is not always from a cause digestive. *María Teresa Fernando Gros, Patricia Boned Blas, María Pilar Poveda Serrano, Rocío Escriche Ros, Alicia Baguena García* - Spain

#7549 - Clinical and demographic characteristics in NSTEMI for younger and elderly patients. *Sana Boukadida, Asma Zorgati, Naouefel Chebili, Wael Chaabane, Ali Ousji, Riadh Boukef* - Tunisia

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#7638 - Prognostic value of plasma lactate levels in normotensive patients with pulmonary embolism. *Chtourou Dorra, Hamed Rym, Bellili Sarra, Bahria Wided, Maaref Amel, Jebali Amina, Bouhajja Béchir* - Tunisia

#7644 - Shock index as a prognosticator in patients with non ST segment elevation myocardial infarction (NSTEMI). *Hana Hedhli, Rim Hammami, Feten Amira, Zied Guermazi, Wided Derouich, Béchir Bouhajja* - Tunisia

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#7663 - Sex-based Differences in Clinical Features, Management, and Prognosis of Acute Myocardial Infarction: insights from ReSCUS Registry. *Achref Haj Ali, Chawki Jebali, Ali Ousgi, Lotfi Boukadida, Asma Zorgati, Asma Jerbi, Riadh Boukef* - Tunisia

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#7685 - Cannabis-induced acute coronary syndrome. *Imen Mekki, Hamed Rym, Feten Amira, Ryef Ammar, Bassem Chtabri, Rym Hammami, Bouhajja Béchir* - Tunisia

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#7766 - QRS amplitude for predicting recent or chronic atrial fibrillation in emergency practice. *Houda Ben Salah, Rim Youssef, Mounir Najja, Asma Zorgati, Naouefel Chebili, Riadh Boukef* - Tunisia

#7790 - The relationship between systolic blood pressure at admission and LVEF in acute heart failure syndromes in the emergency department. *Rania Jebri, Rania Jebri, Olfa Djebbi, Houaida Mahfoudhi, Mounir Haggui, Mehdi Ben Lassoued, Khaled Lamine* - Tunisia

#7865 - Beware: unexpected heart reaction. *Daniel Fernández Vargas, Enrique Caro Vázquez, Carmen Adela Yago Calderón, Susana Martín Caravante, Ana José Duarte Romero, Juan Antonio Rivero Guerrero* - Spain

#7866 - To evaluate whether the existence of fever is linked to a lower rate of significant coronary artery stenosis in patients with suspected acute coronary syndrome. *Hiroshi Dohgomori, Shozo Saho, Junichi Imamura, Ichiro Kukita* - Japan

#7894 - Correlation of P-wave dispersion with pulmonary embolism in emergency medicine patients. *Arif Duran, Serkan Öztürk, Mansur Kür ad Erkan, Tarik Ocak, Musa Kaya* - Turkey

#7895 - Evaluation of QT Dispersion in emergency medicine patients with pulmonary embolism. *Arif Duran, Serkan Öztürk, Mansur Kür ad Erkan, Tarik Ocak, Musa Kaya* - Turkey

#7896 - Diagnostic Importance of Hypocalcemia for Pulmonary Emboli in the Emergency Department. *Arif Duran, Tarik Ocak, Fahrettin Talay, Mansur Kür ad Erkan, Zehra Ya ar* - Turkey

#7897 - Diagnostic value of Tpeak-to-Tend interval in patients with acute pulmonary embolism in emergency medicine. *Arif Duran, Serkan Öztürk, Tarik Ocak, Mansur Kür ad Erkan, Musa Kaya* - Turkey

#7909 - According to cardiac dysfunction, what group has increased mortality during hospital stay? *Patricia Suarez-beke, Paula Lazaro-aragues, Jose Andres Sanchez-nicolas, Irene Pagan-gomez, Jose Luis Otero Uribe, Rafael Quitanilla-lopez, Pascual Piñera Salmerón* - Spain

#7911 - Who died more, men or women when they consult in our emergency department with diagnosed of acute heart failure? *Patricia Suarez-beke, Paula Lazaro-aragues, Jose Andres Sanchez-nicolas, Irene Pagan-gomez, Jose Luis Otero Uribe, Rafael Quitanilla-lopez, Pascual Piñera Salmerón* - Spain

#7913 - Descriptive analysis of the comorbidities associated with acute heart failure patients who consult our Emergency Department. *Paula Lazaro-aragues, Jose Andres Sanchez-nicolas, Patricia Suarez-beke, Irene Pagan-gomez, Juan Jose Ballester Lopez, Emilio Sanchez-parra, Pascual Piñera Salmerón* - Spain

#7914 - Analysis of destination of patients presenting with acute heart failure in our emergency department after being cared. *Paula Lazaro-aragues, Patricia Suarez-beke, Jose Andres Sanchez-nicolas, Irene Pagan-gomez, Elena Santamaria-hernandez, Cesar Cinesi Gomez, Pascual Piñera Salmerón* - Spain

#7916 - Do we treat the men like women with acute heart failure in our emergency department ? *Jose Andres Sanchez-nicolas, Patricia Suarez-beke, Paula Lazaro-aragues, Irene Pagan-gomez, Elena Santamaria-hernandez, Emilio Sanchez-parra, Pascual Piñera Salmerón* - Spain

#7917 - What are the characteristics, evolution and monitoring of patients with acute heart failure who come to our emergency department? *Jose Andres Sanchez-nicolas, Patricia Suarez-beke, Paula Lazaro-aragues, Irene Pagan-gomez, Antonio Martinez-garcia, Esther Tomas-jimenez, Pascual Piñera Salmerón* - Spain

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#7956 - Evaluation of the emergency Echocardiography services in a middle east tertiary hospital, review of an audit. *Ramy Abdelkader, Sherif Helmy* - Qatar

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#8002 - Pericardial tamponade as first manifestation of non-advanced lung adenocarcinoma. *Carmen Adela Yago, Enrique Caro, Daniel Fernandez* - Spain

#8007 - I am still learning (Michelangelo)- A young case of atrial fibrillation leading to cardiac arrest. *Akhtar Munazah, Julian Webb, Inigo Rubio* - UK

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#8121 - Early rule-out of acute coronary syndrome at the emergency department before and after implementation of the new European Society of Cardiology guidelines. *Calvin Kienbacher, Verena Fuhrmann, Raphael Van Tulder, Christof Havel, Wolfgang Schreiber, Harald Herkner, Dominik Roth* - Austria

#8166 - The demographic data and risk factors for st-segment elevation myocardial infarction in romanian patients. *Oana Andrada Alexiu, Luisa Corina Simion, Bogdan Mihai Oprita, Paula Maria Nechita, Amal Antonia Arnaoute, Alina Cristina Stoian* - Romania

#8172 - Patients Suffering Cardiac Arrest from Right Coronary Artery Occlusion can Benefit from Mobile Extracorporeal Circulation. *Chou Tzung-hsin, Siu Yiu* - Taiwan

#8177 - Mind the Syncope. *German Jose Fermin Gamero, Claudina Revol, Carmen Rodriguez Ocejio, Pedro Rull Bertran, Sandra Guiu Marti, Bernardino Comas Diaz, Alejandro Adrover, Julio Olsen* - Spain

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#8217 - Life threatening arrhythmia in the emergency department. *Rania Jebri, Hana Hedhli, Syrine Keskes, Mouna Gammoudi, Faten Amira, Bechir Bouhajja* - Tunisia

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#7098 - Acute myocardial infarction related Duchenne disease. How usefull are STEMI guideline? *Luciana Rotaru, Cristian Boeriu, Letitia Bojin, Virginia Armega* - Romania

#7110 - Infectious spondylitis as a differential diagnosis in acute low back pain. *David Núñez Castillo, María Eugenia Reyes García, José Ignacio Valero Roldán* - Spain

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#7120 - Idiopathic thrombocytopenic purpura after onset of skin lesions in young patient. *María Victoria Alarcón Morales, María Eugenia Reyes García, José Ignacio Valero Roldán* - Spain

#7121 - Dyspnea and cough secondary to Lymphoma. *José Ignacio Valero Roldán, Iván Villar Mena, María Victoria Alarcón Morales* - Spain

#7122 - Arrhythmogenic dysplasia evidenced after food poisoning. *David Núñez Castillo, María Eugenia Reyes García, José Ignacio Valero Roldán* - Spain

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#7147 - Unilateral congenital cystic adenomatoid malformation of lung in adults: case report. *Vasile Gavrilă, Gabriela Filip, Rodica Daniela Gavrilă, Alexandru Nicolae Carstea* - Romania

#7149 - No more abgs, please! *Raquel Casero Gomez, Patricia Bazan Dominguez, Virginia Álvarez Rodríguez, Marta Merlo Loranca, Raul Fallos Marti, Manuel Jesus Ruiz Polaina* - Spain

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#7228 - Rare cause of chest pain. *Bodócsi Beáta, Koncz István, Hum Zsigmond, Serf z Orsolya, Pap-szekeress József, Szabó István* - Hungary

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#7253 - Acute confusion: A case report. *Inayat Rehman, Mohammad Ansari, Ahmad Ismail* - UK

#7254 - An unusual presentation of Pulmonary Embolism. *Inayat Rehman, Ahmad Ismail, Mohammad Ansari* - UK

#7257 - After the bike he can't take a hike. *Nikita Svirkov-vainberg, Farah Mustafa, Aidan Gleeson, Peadar Gilligan* - Ireland

#7258 - C is for confusion and consider CT. *Farah Mustafa, Nikita Svirkov-vainberg, Peadar Gilligan* - Ireland

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#7293 - Spiked Helmet Sign – A mimic of ST-segment elevation myocardial infarction. *Po-liang Cheng, Ting-an Dung* - Taiwan

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#7377 - Hepatic venous gas: A case report. *Jihene Aouam, Mehdi Charfi, Saloua Houimli, Mouna Titey, Dorsaf Bellasfar, Rim Hassine, Abdelmajid Ben Romdhane* - Tunisia

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#7398 - The biggest found. *Isabel Fernández-marín, Víctor Sánchez Alemany, María Cuadrado Fernández, Carlos Rubio Chacon, Luis Pérez Ordoño, Susana Borrueal Nacenta, Ana Belén Carlavilla Martínez* - Spain

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#7442 - Aplasia of the posterior arches of the atlas: a rare cause of acute neck pain in emergency departement. *Dorsaf Bellasfar, Mouna Titey, Jihene Aouem, Saloua*

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#7614 - Development of a nurse led pathway for patients presenting to the emergency department with renal colic. Mohammed Irbash, Wendy Duarri - UK

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#7729 - The Copenhagen Triage Algorithm (CTA): A randomized controlled trial. Rasmus Bo Hasselbalch, Mia Pries-heje, Louis Lind Plesner, Lisbet Ravn, Morten Lind, Rasmus Greibe, Birgitte Nybo Jensen, Lars S. Rasmussen, Kasper Iversen - Denmark

#7733 - Development and validation of The Copenhagen Triage Algorithm (CTA). Rasmus Bo Hasselbalch, Mia Pries-heje, Louis Lind Plesner, Lisbet Ravn, Morten Lind, Rasmus Greibe, Birgitte Nybo Jensen, Lars S. Rasmussen, Kasper Iversen - Denmark

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#7740 - Are vital signs and a clinical assessment superior to traditional systematic triage in risk prediction - The Copenhagen Triage Algorithm (CTA) study. *Rasmus Bo Hasselbalch, Mia Pries-heje, Louis Lind Plesner, Lisbet Ravn, Morten Lind, Rasmus Greibe, Birgitte Nybo Jensen, Lars S. Rasmussen, Kasper Iversen* - Denmark

#7827 - The lack of consensus about the role for LP in SAH leads to wide variation in practice. *Christiana Stavrou, Parisah Seyed-safi, Frances Bennett* - UK

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#7953 - Relationship between professional background and prescription behavior of low molecular weight heparin's. *Tom Schmitz, Lien Mestdag, Annelies Vandewege, Ives Hubloue* - Belgium

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#8237 - The effect of complete blood count parameters and ultrasound in the management of acute cholecystitis and surgery decision. *Mehmet Oguzhan Ay, Alper Celikdemir* - Turkey

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#7593 - Effective knowledge translation in the paediatric emergency department. *Michael McCarron, Adrian Bonsall, Mary McCaskill* - UK

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#8246 - Abdominal pain: time for a second chance? *Hector Alonso-valle, Andrea Cervero, Francisco Mateos, Enrique Peraita, Luis Prieto, Maria Gonzalez* - Spain

CPR / RESUSCITATION

#4706 - Which fingers should we perform two-finger chest compression technique with when performing cardiopulmonary resuscitation on an infant in cardiac arrest? *Je Hyeok Oh, Young Sinn Kim, Chan Woong Kim, Sung Eun Kim, Dong Hoon Lee, Jun Young Hong* - Republic of Korea

#4707 - Effects of bed height standardisation using the rescuers' average knee height during in-hospital cardiopulmonary resuscitation. *Je Hyeok Oh, Tae Soon Park, Dong Hoon Lee, Chan Woong Kim, Sung Eun Kim, Jun Young Hong* - Republic of Korea

#6068 - Clinical outcomes of three-years-of-experience, targeting temperature management (TTM) in patients with out-of-hospital cardiac arrest (OHCA) in Songklanagarind Hospital, Southern Thailand: the analysis of MICU-TTM registry. *Veerapong Vattanavanit, Rungsun Bhurayanontachai* - Thailand

#6611 - An hour to save your life? Does intra-arrest extracorporeal membrane oxygenation application save life? *Jonathan Leung* - UK

#7238 - Using the Boussignac® orotracheal intubation probe in out-of hospital cardiac arrest: an observational study. *Olga Maurin, Daniel Jost, Nicolas Genotelle, Olivier Yavari-sartakhti, Alexandre Mendibil, Julie Trichereau, Vincent Lanoe, Clément Derkenne, Jean Pierre Tourtier* - France

#7369 - Comparison of tibia and humerus infusion rates using the NIO Intraosseous Infusion System on the adult cadaver model. *Szarpak Lukasz, Truszcowski Zenon, Smereka Jacek, Krajewski Pawel, Fudalej Marcin* - Poland

#7381 - Out of hospital cardiac arrest: an observational study. *Dorra Chtourou, Said Zelfani, Samia Arfaoui, Amina Jebali, Mylène Ben Hamida, Abdelaziz Zouari, Mounir Daghfous* - Tunisia

#7494 - First experience with Lifeline ARM – a new chest compression machine. *Szarpak Lukasz, Truszcowski Zenon, Smereka Jacek, Czyzewski Lukasz* - Poland

#7502 - Serum biomarker levels and scene time interval are associated with outcome in out-of-hospital cardiac arrest (OHCA) patients. *Po Cheng Chen, Cheng Yu Chien* - Taiwan

#7504 - Chest compression quality monitoring by peak systolic velocity of femoral artery. *Luis Arcadio Cortes-puentes, Gustavo Andres Cortes-puentes, Gerardo Linares-mendoza, Carlos Hernan Camargo Mila* - Colombia

#7571 - End-of-life Decisions in Patients Admitted through the Emergency Department. *Victoria Siegrist, Rui Mata, Ralph Hertwig, Roland Bingisser* - Switzerland

#7601 - Staff perceptions of paediatric resuscitation decisions following out-of-hospital cardiac arrest. *Michael McCarron, Rachael Friery, Jason Hort* - UK

#7630 - Does mechanical ventilation affect quality of chest compressions during resuscitation? A simulation study. *Tillmann Speer, Wolfgang Dersch, Björn Kleine, Christian Neuhaus, Clemens Kill* - Germany

#7639 - Percutaneous coronary intervention with ongoing cardiopulmonary resuscitation in refractory out of hospital cardiac arrest. *Guillermo Cañardo, Aitana Pérez, Mar Solano, Gil Bonet, Alfredo Bardaji, Alfonso López, Isaac Lucas, Christer Axelsson, María Jiménez* - Spain

#7668 - Out of Hospital cardiac arrest: prospective study. *Achref Haj Ali, Nesrine Ibn Hassine, Chawki Jebali, Nawfel Chbili, Aymen Jaoudi, Hajer Kraiem, Mejdi Omri, Mohamed Nejib Karoui* - Tunisia

#7706 - How many children survive to an out-of-hospital cardiorespiratory arrest? *Antonio Iglesias Vazquez, Luis Sanchez Santos, Manuel Bernardez Otero, Ortiz Rosell* - Spain

#7742 - Ventricular fibrillation / asystole: is there hope of recovery? *Sorina-madalina Podariu, Stefania Alexandra Polexa, Ioana Andrada Radu, Vlad-alexandru Fisca, Ana-daniela Taran* - Romania

#7846 - Five-year experience of intraosseous access in prehospital stage. *Dmitrijs Sergejevs, Sarmite Villere* - Latvia

#7875 - Aborted sudden cardiac death due to ventricular fibrillation in a patient admitted to supplements. *Daisuke Nishioka, Keitaro Goto* - Japan

#7952 - Flail chest, a rare complication of cardiopulmonary resuscitation. *Adnan Yamanoglu, Ozan Sahin, Sumeyye Cakmak, Neslihan Sacli Bozkurt, Ozgur Sogut* - Turkey

#7959 - Predictive value of somatosensory and visual evoked potentials in cardiac arrest patients treated with hypothermia. *Seung Pill Choi, Jung Hee Wee, Jeong Ho Park, Chun Song Youn, Kyu Nam Park* - Republic of Korea

#8028 - Eight years (2008-2016) in-hospital Basic Life Support Training for all nurses: We keep going! *Thierry Schissler, Bart Lesaffre, Ellen Deschacht* - Belgium

#8059 - Cardiopulmonary resuscitation by emergency medical technicians in Austria - Results from the AURORA-registry (Austrian registry of resuscitation by ambulance-crews). *Dominik Roth, Lukas Leher, Wolfgang Schreiber* - Austria

#8097 - Nurses' knowledge of cardiopulmonary arrest and resuscitation in hospital settings. *Sandro Vidmanic, Adriano Friganovic* - Croatia

#8115 - Effects of Dispatcher-assisted Cardiopulmonary Resuscitation on Survival Outcomes by Age Group in Pediatric Out-of-hospital Cardiac Arrests. *Ki Bong Baek, Sang Do Shin, Kyoung Won Lee, Young Sun Ro* - Republic of Korea

#8117 - Defibrillation success in out-of-hospital cardiac arrest: How important is recurrence of ventricular fibrillation after successful shock? *Martin C. Sassen, Dana M. Spies, Birgit Plöger, Susanne Schaumberg, Clemens Kill* - Germany

#8122 - Do you even listen to me? Gender-related differences in the perception of prodromes of out-of hospital cardiac arrest caused by myocardial infarction. *Elisabeth Lobmeyr, Fritz Sterz, Wolfgang Schreiber, Harald Herkner, Raphael Van Tulder, Michael Poppe, Patrick Sulzgruber, Dominik Roth* - Austria

#8131 - Development of compartment syndrome in post resuscitation period: an unusual complication of carbon monoxide poisoning. *Dinka Lulic, Ivan Gornik, Anita Lukic, Mirjana Miric, Nina Cvjeticanin, Boris Tomasevic, Ileana Lulic* - Croatia

#8134 - 3-year review of unexpected deaths in a tertiary care emergency department: opportunities for improvement. *Melissa McGowan, Conor Lavelle, Alina Toma* - Canada

#8155 - Prolonged resuscitation in Traumatic cardiac arrest indicates probability of poor survival. *M Azam Majeed, Neil-shastri Hurst* - UK

#8213 - Descriptive population-based study of emergency medical services-attended out-of-hospital cardiac arrests in children in Belgium. *Sophie Vandeplasseche, Patrick Van De Voorde* - Belgium

#8218 - Cardiac arrest team or medical emergency team? *Monica Puticiu* - Romania

CRITICAL CARE

#4514 - Factors affecting difficulty in extubation after initial successful resuscitation in cardiopulmonary arrest patients. *Youchi Yanagawa* - Japan

#7133 - Dorsal elevation and peep for catheterization of internal jugular vein in critically ill patients in emergency departments (DECIZIVE) - many patients do not tolerate the recommended position. *Cornelia Mareike Burghold, Christian Hohenstein, Hendrik Rüddel* - Germany

#7410 - "One for all, all for one" -case series for "Triple Lumen Dialysis Line" in Resuscitation. *Alhady Yusof, Zenab Abdel Rahman* - Qatar

#7434 - Syphilitic aortitis: when chest pain becomes the worst nightmare of the emergency physician. *Martina Battistoli, Eleonora Rella, Oscar Totis, Alessandro De Leo, Mauro Masat, Elvio Polesel, Zoran Olivari, Pier Giorgio Scotton, Maurizio Sacher* - Italy

#7589 - Should We Be Treating Hypotensive Pulmonary Embolism Patients With Fluids? – A Review Of The Literature. *Laura Ashton, Matt Edwards* - UK

#7629 - Serum lactate level and 7-day mortality in patients in the emergency department: a prospective observational cohort study. *Wided Bahria, Hanen Ghazali, Imen Boukhalfa, Anware Yahmadi, Ahmed Souyah, Mohamed Mguidich, Ahlem Azouzi, Sami Souissi* - Tunisia

#7700 - Recognition and initial treatment of intracranial hypertension by pediatricians in Spain. An advanced simulation observational study. *Luis Sanchez Santos, Antonio Rodriguez Nuñez, Manuel Fernandez Sanmartin, Ignacio Oulego Erroz, Antonio Iglesias Vazquez* - Spain

#7794 - A prospective feasibility trial of accucath™ 2.25" blood control intravascular catheter system with retractable coiled tip guidewire placed in difficult access patients in the emergency department. *Christopher Raio, Gerardo Chiricolo* - USA

#7886 - Assessment of passive leg raise by thoracic electrical bioimpedance in spontaneously breathing volunteers, a pilot study. *Mohammed Elwan, Ashraf Roshdy, Assem Khamis, Eman Elsharkawy, Salah Eltahan, Timothy Coats* - UK

#8161 - The predictive value of blood gas pH at admission to the emergency department, a cross-sectional retrospective study. *Elde Hovland, Per Lindmarker* - Sweden

#8178 - Lactic acidosis caused by Metformin. *Lupe Del Rocio Coronel Chumbi, Juan Antonio Hidalgo Ramos, Ashid Kodumayil, Monica Asuncion Aleixos Zuriaga, Maria Fernanda Falcon Reiban, Paul Espinoza Mosquera, Juan Orlando Lopez Ojeda, Meulry Capellini* - Spain

DIAGNOSTIC TECHNOLOGY & RADIOLOGY

#5797 - Urgent endoscopy versus early endoscopy in patients with upper gastrointestinal bleeding. *Mihaela Dumea, Diana Carmen Cimpoesu, Anca Haisan, Paul Nedelea, Andrei Constantin, Andrei Hancu, Gabriela Grigorasi, Claudia Rascanu, Giorgiana Loredana Matei* - Romania

#7053 - Comparison of proposed d-dimer age-related cut-offs for the accurate identification of pulmonary embolism. *Imogen Acklerly, Anne-maree Kelly, Klim Sharon* - Australia

#7058 - Delta neutrophil index as an early predictor of acute appendicitis in adults.

Young Hwan Lee, Hee Cheol Ahn, Seung Min Park, Young Taek Oh, Ji Hun Kim, Moon Sik Kim - Republic of Korea

#7061 - Delta neutrophil index as an early predictor of acute appendicitis in the elderly. Ji Hun Kim, Young Hwan Lee, Hee Cheol Ahn, Seung Min Park, Oh Young Taek, Moon Sik Kim - Republic of Korea

#7213 - Dual-energy computed tomography shows brain ischemia and hyperbaric oxygen therapy efficacy in acute carbon monoxide intoxication. Mustafa Uzkeser, Abdullah Osman Kocak, Ilker Akbas, Gokhan Polat, Mecit Kantarci, Mucahit Emet, Sahin Aslan - Turkey

#7216 - Application of the Canadian C-Spine Rule and Nexus low criteria and results of cervical spine radiography in emergency condition. William Ngatchou, Jeanne Beirnaert, Daniel Lemogoun, Cyril Boulard, Pierre Youatou, Ahmed Sabry Elsaied Ramadan, Regis Sontou, Maimouna Bol Alima, Alain Plumaker, Virginie Guimfacq, Claude Bika, Pierre Mols - Belgium

#7403 - Five-year trends in computed tomography of pulmonary angiogram (CTPA) for suspected pulmonary embolism: a retrospective review. Ngua Chen Wen, Timothy Rainer - UK

#7791 - Follicular debris in the diagnosis of ovarian torsion. Gerardo Chiricolo, Christopher Raio - USA

#7793 - Review of ectopic pregnancies diagnosed by emergency department point-of-care ultrasound. Gerardo Chiricolo, Christopher Raio - USA

#7795 - A new point-of-care ultrasound workflow removing the middle man. Christopher Raio, Gerardo Chiricolo - USA

#7915 - Is bedside point-of-care testing by emergency department nurses as accurate as central lab testing by lab technologists? Adam Singer, Braden McIntosh, Jay Bock, Jirina Vasek, Henry C Jr Thode - USA

#8044 - Mean platelet volume as a diagnostic tool on acute mesenteric ischaemia. Erdem Karadeniz, Sukru Arslan, Bünyami Ozogul, Sabri Selcuk Atamanalp - Turkey

#8098 - Can the efficiency of WBC be increased by Using Hematologic Inflammatory Parameters on Acute Appendicitis Diagnosis? Sukru Arslan, Erdem Karadeniz, Mucahit Emet, Bunyami Ozogul, Sabri Selcuk Atamanalp - Turkey

#8114 - Ultrasound accuracy in detecting tendon tear vs local wound exploration in limb penetrating injury. Javad Seyedhosseini, Narges Mohammadrezaei - Islamic Republic of Iran

#8180 - Renal colic versus appendicitis. Lupe Del Rocio Coronel Chumbi, Juan Antonio Hidalgo Ramos, Ashid Kodumayil, Juan Orlando Lopez Ojeda, Kissy Marlene Ruiz Rivero, Elisa Mendaza Gomez, Maria Fernanda Falcon Reiban, Paul Espinoza Mosquera - Spain

DISASTER MEDICINE

#7141 - Knowledge and preparedness of the emergency department nursing staff for a mass casualty radiation event. Uri Aizik, Yaniv Peretz - Israel

#7142 - Hospital preparedness in respect of terrorist attacks: a comparison between Italy and Finland. Francesco Filippone, Maaret Castrén, Pierluigi Ingrassia, Marta Caviglia, Ahmadreza Djalali - Finland

#7182 - Analysis of Spontaneous Volunteer Response to 2013 Sudan Floods: Changing the Paradigm. Amin Albahari, Carl Schultz - Ireland

#7272 - Practical guidelines and conservation of succinylcholine in unconventional situation. Hugues Lefort, Alexandre Allouneau, Alexandre Mendibil, Franck Peduzzi, Michel Bignand, René Bihannic, Karim Tazaroutte, Jean-pierre Tourtier - France

#7303 - The effect of Caffeic acid phenethyl ester (CAPE) on acute renal failure in crush syndrome model. Bunyamin Cuneyt Turan, Hatice Gul Sarikaya, Filiz Turan, Ibrahim Gelinçik, Omer Kurt, Mehmet Fatih Erol, Ahsen Yilmaz, Ahmet Gürel - Turkey

#7499 - The meaning of neutrality and impartiality in humanitarian assistance in Complex Emergencies. Bernhard Auf Dem Kampe - Germany

#7506 - Disaster medical report in Nepal as NPO TMAT. Sakamoto Takamitsu - Japan

#7588 - Orderliness of rescue service in case of biological hazards realized by State Fire Department in Poland – example of Małopolska region. Arkadiusz Trzos, Katarzyna Długosz, Jacek Nitecki, Karol Łyzi ski - Poland

#7590 - Orderliness of chemical rescue service in Poland – example of Małopolska region. Karol Łyzi ski, Jacek Nitecki, Arkadiusz Trzos, Katarzyna Długosz - Poland

#7592 - The experience at Rajavithi Hospital on August 17, 2015: Preparedness, response, and lessons learned. Nopmanee Tantivesuangdet, Nirutchara Kokuldilok, Lek Kanjanakomut, Teerachai Ukritmanoroat - Thailand

#7621 - Disaster preparedness effort in south-tama, Tokyo region. Masamune Kuno, Arai Takao, Suzuki Kensuke, Harikae Ken - Japan

#7718 - The time, place and ambulance characteristics of medical transportations by 112 Emergency Health Services of Çanakkale from islands of Gökçeada and Bozcaada. Cüneyt Caliskan, Hakan Altınta - Turkey

#7719 - Analysis of the 12-Year Search and Rescue and Medical Evacuation Activities of Turkey Main Search and Rescue Coordination Centre. Hüseyin Koçak, Kerim Hakan Altınta - Turkey

#7721 - Patient, emergency call and treatment characteristics of medical transportations by 112 Emergency Health Services of Çanakkale from islands of Gökçeada and Bozcaada. O. Cüneyt Caliskan, Hakan Altınta - Turkey

#7944 - Aurora Bridge Bus Crash review of a mass casualty event pre-hospital and hospital response, lessons learned. Stephen Morris, Andrew McCoy, Joshua Jauregui - USA

#7960 - Disaster Training Needs and Expectations among Turkish Emergency Medicine Physicians – a National Survey. Erkan Gunay, Md Mph, Murat Ersel, Md Phd, Justin A Yax, Do Dtmh, Kerim Car, Md, Gunnur Karakurt, Phd Lmft, Johnathan Sheele, Md Mph Mhs, Scott H Frank, Md Ms - Turkey

#7962 - Disaster Preparedness and Emergency Management within Turkish Health-care System. Erkan Gunay, Md Mph - Turkey

#7963 - Use of external cooling system with hazmat personal protective equipment to increase operational time of Hospital Hazmat Responders. Mark Leong - Singapore

#8078 - Massive protocol reception in the Emergency Department. Cruz Saleme, Karla Hernandez, Hector Montiel – Mexico

DISEASE & INJURY PREVENTION

#7283 - Inadequacy in channeling peripheral venous catheterization and its relationship with the priority of patient care in an emergencing department. Maria Cuenca Torres, Laura Cortijo Monteagudo, Ana Revert Cogollos, Marisa Romany Casañ, M Jose Esquer Peris, Jose Luis Ruiz López, Luis Manclús Montoya, Pablo Garmilla Ezquerra - Spain

#7486 - Danger in the shopping malls – Escalator related injuries in children. Sharon, Si Min Goh, Sharon, Si Min Goh, Arif Tyeally, Shu-ling Chong - Singapore

#7599 - Epidemiology of Clinically Significant Playground Injuries To Children In Korea. Suh Dongbum, Kwak Young Ho, Kim Do Kyun - United Arab Emirates

#7657 - Medium- and long-term health effects of earthquakes in high-income countries: a systematic review of research methods. Alba Ripoll Gallardo, Barbara Pacelli, Marta Alesina, Dario Serrone, Giovanni Lacutone, Fabrizio Faggiano, Francesco Della Corte, Elias Allara - Germany

#8223 - Hospital waste management and impact of professional risks in welfare. Denada Selfo, Majlinda Zahaj - Albania

EDUCATION AND TRAINING

#4564 - Development of a collaborative competency-based emergency nursing education program in Region Sjælland, Denmark. Shelley Calder, Jette Jensen, Poul Mossin, Gitte Juul Hansen, Tove Fuglevig, Stive Lovise Nielsen, Tom Hansen, Christina Ørsted Rasmussen, Iben Riis, Peter Schliemann, Meaghan Cussen, Jonathan Edlow - USA

#7048 - Risk management in the Accident and Emergency Department: shall we play? Sophie Montagnon, Ghanima Al Dandachi, Colombine Bonier, Patrick Plaisance - France

#7119 - Cervical cancer prevention in a family planning consultation of urban health center. Carolina Garrido Canning, María Victoria Alarcón Morales, José Ignacio Valero Roldán - Spain

#7159 - Press Ganey scores do not improve for emergency medicine residents as they proceed through training. Fred Fiesseler, Paul Szucs, Dave Salo, Renee Riggs - USA

#7206 - How medical students use the web to conduct everyday clinical research? Carine Zumstein, Claire Kam, Pierrick Le Borgne, Sophie Hatsch, Caroline Witt, Arnaud Perriguet, Charles-eric Lavoignet, Pierre Vidailhet - France

#7239 - Humanitarian emergencies: training residents in anaesthesia for deployment with Médecins Sans Frontières. Alba Ripoll Gallardo, Luca Ragazzoni, Ettore Mazzanti, Stella Egidi, Pier Luigi Ingrassia, Francesco Della Corte - Germany

#7266 - Treating the trauma team. Aukstakalnis Vytautas, Jasinskas Nedas, Stasaitis Kestutis, Dobozinskas Paulius, Dambraskas Zilvinas, Vaitkaitis Dinas - Lithuania

#7307 - MUST - Medical students Ultra Sound Training for 5th Year Medical students: User feedback. Mohit Arora, Asoka Weerasinghe, Patrick Tung, Dean Okereke - UK

#7325 - Multiple casualty training for university hospital emergency department staff. Aleksejs Visnakovs, Anita Slokenberga, Solvita Stabina, Aleksandrs Garins - Latvia

#7326 - How to perform the care of the acute ophthalmological case coming in A and E ? Elke Thijs, Adeline Higuette, Saartje Thijs - Belgium

#7342 - Emergency Physician's perception on the introduction of Video-Laryngoscope as a training tool for direct laryngoscopy. Zenab Abdel Rahman, Alhady Yusof - Qatar

#7347 - Fascia iliaca block: training and teaching emergency medicine residents in Lithuania. Simona Sabulyte, Dinas Vaitkaitis, Justinas Stucinskas, Sarunas Tarasevicius - Lithuania

#7417 - Combining E-Learning, Mastery Learning, Peer Teaching, and Remote Monitoring in a Hybrid Program. David Rodgers, Nedas Jasinskas, Dinas Vaitkaitis, Paulius Dobozinskas, Laima Juozapaviciene, Birute Kumpaitiene, Elizabeth Sinz, Kevin Mcveigh - Lithuania

#7524 - Promoting medical students' self-awareness and self-management in emergency situations. Zoltán Höhling, Sarah-lu Oberschelp, Axel Schmutz, Thomas Ahne, Mareike Bergmann, Michael Wirsching, Andrea Kuhnert - Germany

#7570 - Education in the shockroom – daydream or reality? Monika Brodmann Maeder, Wolf Hautz, Uwe Meyer, Thomas Sauter, Aristomenis Exadaktylos - Switzerland

#7600 - Quality of Danish CPR courses. Thea Palsgaard Møller, Søren Vierick, Thomas Egesborg Pedersen, Fredrik Folke, Freddy Lippert, Jens Flensted Lassen, Theo Walther Jensen, Doris Østergaard - Denmark

#7602 - Implementation of principles of palliative care in Emergency Medicine in Croatia. Maja Grba-bujevic, Milena Car, Branka Tomljanovic - Croatia

#7716 - Learning Outcomes of Basic Life Support in Schoolchildren (RAMAkids club). Kasamon Aramvanitch, Yuwares Sittichanbuncha, Patcharaporn Klongklaew, Krisana Nilsai - Thailand

#7738 - The educational program for rescuers on medical emergency care in the mass casualty incidents involving children. Katarzyna Długosz, Arkadiusz Trzos, Karol Łyzinski - Poland

#7819 - Global State of Emergency Medicine. Nirma Bustamante, Andres Patino, Christian Arbelaez - USA

#7857 - Core content in education for nurses in ambulance care in Sweden, Finland and Belgium – a case study. Helena Sjölin, Veronica Lindström, Håkan Hult, Charlotte Ringsted, Lisa Kurland - Sweden

#7871 - Current specialists training of Emergency Medicine in Kanta-Häme Central Hospital, Finland. Jari Ylä-mattila, Teemu Koivistoinen, Ari Palomäki - Finland

#7873 - Efficacy of Web-based logbook System on Emergency Medicine Residents Recorded Activity and Satisfaction. Javad Seyedhosseini, Ali Labaf, Maziar Ashrafi, Narges Mohammadrezaei - Islamic Republic of Iran

#7908 - Developing a European Geriatric Emergency Medicine Curriculum. Sarah Turpin, Simon Conroy - UK

#7912 - GEMCON16: The first Geriatric Emergency Medicine conference in Europe. Sarah Turpin, Simon Conroy - UK

#7925 - The Role of feedback during evaluation: Does it matter in promotion of emer-

gency medicine residents' competencies ? *Mostafa Alavi Moghaddam, Ali Vafaei - Islamic Republic of Iran*

#7928 - Educational Experiences in . *Alena Dudekova, Viliam Dobias - Slovakia*

#7964 - Clinical Bedside Teaching – educati ng our junior colleagues in a busy clinical setting. *Mark Leong - Singapore*

#7993 - In situ simulation in pre-hospital emergency medicine: a comparison between high-fidelity and low-tech approach. *Daria Wiese, Martin Fandler, Thomas Plappert - Germany*

#8012 - Determination Of Knowledge, Attitudes and Behavior of Emergency Medical Service Employees About Ecg in Ediirne. *Ozan Ozisik, Mustafa Burak Sayhan, Omer Salt - Turkey*

#8036 - The development of the European Trauma Course in Austria – data on 30 courses. *Michael Hüpfli, Florian Trummer, Adi Deixler, Katja Kalan Ustar, Christian Schreiber, Ileana Lulic - Austria*

#8038 - The European Trauma Course development from 2006-2015. *Michael Hüpfli, Adi Deixler, Katja Kalan Ustar, Ileana Lulic, Christian Schreiber, Markus Brucke, Victor Tregubov, Birgit Rössner, Florian Trummer - Austria*

#8063 - Breaking Bad News: the Take five program. *Aline Gillet, Isabelle Van Cauwenberge, Rebecca Tubes, Alexandre Ghuysen - Belgium*

#8119 - An alternative method for increasing medical interns' chest tube insertion skills: A display mannequin. *Ozgur Tatli, Suha Turkmen, Melih Imamoglu, Yunus Karaca, Mustafa Cicek, Metin Yedigargolu, Selen Bayrak Tamer, Olgun Asik, Murat Topbas, Suleyman Turedi - Turkey*

#8120 - Lifting the Boundaries of the EDs in Helsinki. *Eeva Tuunainen, Veli-pekka Harjola, Johanna Kaartinen, Maaret Castren - Finland*

#8146 - Informatics in ED – A DGH Experience of Clinical Librarian. *Imran Zakria, Peta Jones, Muhammad Qureshi, Nasreen Contractor - UK*

#8147 - Evaluation of the learning process among emergency nurses for the placement of peripheral intravenous catheter using simulated ultrasound guidance with an ultra-portable device. *Benjamin Ohana, Anthony Chauvin, Maxime Gautier, Jennifer Truchot - France*

#8210 - First experiences of the Finnish resident Emergency Physicians. *Iiro Heikkilä, Ari Palomäki - Finland*

#8245 - Triage - the comparison of two systems. *Furdek Davorka, Damir Vazanic - Croatia*

ENDOCRINE / DIABETES

#6978 - Hyperglycemic crisis episodes may be associated with higher risk of pancreatic cancer: a population-based cohort study. *Yung-cheng Su, Yung-cheng Su - Taiwan*

#7084 - Diabetic control and risk of colon cancer: a population-based cohort study. *Chiou Ping Chen - Taiwan*

#7086 - Metformin and Risk of Pancreatic Cancer in Diabetic Patients: A Population-based Cohort Study. *Shu Ping Chou - Taiwan*

#7370 - Hypoglycaemia in the emergency room of béja's regional hospital (tunisia). *Jobrane Mansouri - Tunisia*

#7374 - Could bitter melon extract decrease blood sugar in case of emergency hyperglycemia? A randomized clinical trial. *Farangis Ghanavati, Foad Moradi, Reza Mo-saddegh - Islamic Republic of Iran*

#8008 - An Audit of Foot and Ankle Problems in Diabetic Patients presenting to the Emergency Department. *Katherine Kelly, Gordon Mcnaughton, Alice Unsworth, Andrew Connelly - UK*

GENITOURINARY

#7158 - Does Priapism Etiology Significantly Change Outcomes in Those Patients Presenting to the Emergency Department? *Fred Flesseler, Dave Salo, Brian Walsh, Renee Riggs - USA*

#7178 - Re-audit: are dipstick positive urinary tract infections managed appropriately in the Emergency Department? *Kabir Sandhu, Fiona Wisniacki - UK*

#7440 - It would be useful STONE questionnaire in hospital emergency rooms for suspected nephrolithiasis? *Daniela Rosillo Castro, Carmen Hernández Martínez, María Dolores Pascual Muñoz, Rocío López Valcarcel, María De La Paz Egea Campoy, María Del Mar De La Torre Olivares - Spain*

#8164 - A serial of kidney injury playing football in Calatayud- Spain. *Felicidad Yañez Rodríguez, Jose Manuel Aranda Lassa, Miguel Suarez Broto, Roberto Martínez Delgado, Abid Reyes - Spain*

#8228 - Post-traumatic renal artery and vein thrombosis. *Adeviye Karaca, Ferkant Gökhan Kaya, Volkan Celebi - Turkey*

GERIATRICS

#6404 - Predicting the 28-day mortality rate in elderly patients with community-acquired pneumonia: Evaluation of 11 risk prediction scores. *Huseyin Elbi, Adnan Bilge, Murat Ozsarac, Burcu Golcuk, Halil Ibrahim Dayangac, Onur Dikmen, Yalcin Golcuk - Turkey*

#7279 - Utility of an integral physical intervention in geriatric patients with high comorbidity, fragility criteria and frequent on the emergency services. *Pablo Lafuente Sanchis, Sergio Engo Vergara, Luis Manclús Montoya, María Cuenca Torres, Lucia Ciancotti Oliver - Spain*

#7311 - Evaluation of the management of elderly by the mobile emergency care unit. *Rafika Ben Chihouai, Saida Zelfani, Afef Chakroun, Slim Ben Dlala, Chedly Ghanem, Samir Abdelmoumen, Mounir Daghfous - Tunisia*

#7351 - Pre hospital care of elderly patients: gender differences. *Dorra Chtourou, Saida Zelfani, Rafika Ben Chihouai, Afef Chakroun, Samir Abdelmoumen, Chedly Ghanem, Mounir Daghfous - Tunisia*

#7462 - Clinical features of elderly patients admitted in the emergency department short stay unit. *Mohamed Mezgheni, Mohamed Ali Cherif, Farah Riahi, Walid Mhajib,*

Youssef Zied El Hechmi, Ines Sedghyeni, Malek Hsouna, Zouhaier Jerbi - Tunisia

#7487 - Present situation of emergency of the elderly in our hospital. *Keitarou Suzuki, Hiromasa Yakushiji, Arito Kaji, Motohiro Yamada, Masahiro Shinozaki, Wataru Shirasaka, Asuka Sunada - Japan*

#7573 - Shock index predict mortality in geriatric trauma patients. *Amina Jebali, Sarra Jouini, Amel Maaref, Housseem Aouni, Dorra Chtourou, Ines Chermiti, Bechir Bouhajja - Tunisia*

#7587 - Testing the performance of the modified confusion assessment method for the ED (mCAM-ED). *Florian Grossmann, Wolfgang Hasemann, Christian Nickel - Switzerland*

#7697 - Nonspecific abdominal pain in the Emergency Department: malignancy incidence in a nationwide Swedish cohort study. *Elfström Cecilia, Goransson Katarina, Therese Djarv - Sweden*

#7724 - Epidemiological analysis of elderly patients with trauma and detected fracture in Emergency Department. *Mehmet Unaldi, Firat Arslan, Onur Incealtin, Kurtulus Aciksari, Didem Ay, Soner Isik, Hatice Eryigit - Turkey*

#7781 - Epidemiology of infection in elderly patients admitted to the emergency. *Kamel Majed, Boubaker Radhia, Neila Mghaieth, Baccouche Ramla, Khelil Mohamed Hassen, Khedija Zaouche, Hamida Maghraoui, Mohamed Modhaffer, Chokri Hamouda, Nebiha Borsali Falfoul - Tunisia*

#7783 - Systemic inflammatory response syndrome (SIRS) in infected elderly patients in emergencies department. *Kamel Majed, Boubaker Radhia, Abdelwaheb Mghirbi, Baccouche Ramla, Kilani Mohamed, Khedija Zaouche, Hamida Maghraoui, Mohamed Modhaffer, Chokri Hamouda, Nebiha Borsali Falfoul - Tunisia*

IMAGING / ULTRASOUND / RADIOLOGY

#7085 - Evaluation of age related d-dimers in determining the presence of Pulmonary Embolism and rationalising the use of CT Pulmonary Angiograms in a Brisbane Hospital. *Amit Chacko, Tim Haina - Australia*

#7148 - Can risk factors predict the likelihood of successful reduction of displaced wrist fractures in the emergency department? *Alyza Gossat, Amar Winayak, Klim Sharon, Jenny Cooper, Peter Ritchie, Wei Lim, Anne-maree Kelly - Australia*

#7282 - Point of Care Ultrasound for Manipulation of Colles' fracture in the Emergency Department. *Mohit Arora - UK*

#7298 - Ability of emergency residents to identify and localize regional wall motion abnormalities in acute myocardial infarction. *Peter Croft, David Mackenzie, Strout Tania, Samip Vasaiwala - USA*

#7341 - Hemodynamic evaluation in patients with undifferentiated shock in the Emergency Department : validation of a simple goal-directed ultrasound based protocol. *Philippe Le Conte, Pierre Leroux, Idriss Arnaudet, Philippe Pes, Frédéric Vignaud, Emmanuel Montassier - France*

#7343 - Evaluation of a diagnosis protocol in elderly patients with acute respiratory failure using cardiac and lung ultrasound : prospective non interventionist study. *Philippe Le Conte, François Javaudin, Emmanuel Montassier, Idriss Arnaudet, Philippe Pes, Laure De Decker - France*

#7344 - Accuracy of emergency physician renal ultrasound in the diagnosis of hydronephrosis : prospective study in comparison with radiologist ultrasound. *Philippe Le Conte, François Mounier, Idriss Arnaudet, François Javaudin - France*

#7420 - 1000 consecutive ultrasound examinations in the emergency department: Indications, performer and documentation quality. *Felix Lorang - Germany*

#7421 - Improving quantity of ultrasounds in the ed via standardized and simplified documentation. *Felix Lorang, Tudor Pörner - Germany*

#7433 - Emergency Ultrasound Survey. Results from a national Survey in Germany. *Johannes Böer, Tobias Lindner, Alexander Heinzmann, Tobias Kunzmann, Lars Lomberg, Wolfgang Blank, Martin Möckel - Germany*

#7445 - MRI in the emergency department: why do emergency medicine doctors order MRIs. *Farah Mustafa, Andrew Casey, Peadar Gilligan - Ireland*

#7464 - Ultrasonography of the Internal Jugular Vein to assess intravascular status in the ED. *Shahzad Anwer, M Azam Majeed, Asif Naveed, M Saif Rehman - UK*

#7465 - 'Block the break'. *Naveen Rachakatla, M Azam Majeed, Asif Naveed, M Saif Rehman - UK*

#7470 - Point-of-care ultrasound changes the airway management decisions in the Emergency Department. *Luis Arcadio Cortes-puentes, Gustavo Andres Cortes-puentes, Gerardo Linares-mendoza, Monica Buitrago - Colombia*

#7497 - Outcomes of computerised tomography trauma series scanning in trauma alert patients to a major trauma centre. *Onn Shaun Thein, Charn Gill, Muhammad Azam Majeed - UK*

#7507 - Use of Bedside Ultrasound To Diagnose Type A Aortic Dissection. *Lubna Ghali Amin Andraous - Qatar*

#7557 - Point-of-care ultrasound: training medical students. *Nathan Hudson-peacock, Richard Kendall, Alexander Taylor - UK*

#7611 - Unresolved lower abdominal pain resulted from mycotic aneurysm at the distal abdominal aorta and left common iliac artery- a rare case report. *Pei-shan Wu, Po-liang Cheng, Yi-kung Lee - Taiwan*

#7619 - Case report: a rare cause of acute abdomen polyarteritis nodosa. *Pei-shan Wu, Po-liang Cheng, Yi-kung Lee - Taiwan*

#7620 - Broken or not? nuchal ligament ossification: case report. *Ilker Akbas, Abdullah Osman Kocak, Esra Kadioglu, Mustafa Uzkeser - Turkey*

IMAGING / ULTRASOUND / RADIOLOGY

#7732 - The use of ultrasound in Dutch Emergency Departments. Where are we now? *Anneloes Niesink, Ties Eikendal - The Netherlands*

#7747 - Headache unresponsive analgesics:Cerebral abscess. *Mehmet Unaldi, Ersen Gunduz, Cihan Buyuksutcu, Unsal Karahaliloglu, Meltem Collu, Onur Incealtin, Kurtulus Aciksari, Hatice Eryigit - Turkey*

#7751 - Both renal infarction and renal colic. *Mehmet Unaldi, Ersen Gunduz, Umit Olmez, Cihan Buyuksutcu, Onur Incealtin, Kurtulus Aciksari, Hatice Eryigit - Turkey*

#7753 - Use Of Bedside Ultrasound To Diagnose Appendicular Mass in Emergency Department. *Lubna Ghali Amin Andraous - Qatar*

#7796 - Comparison of Parasternal Long Axis and Carotid VTI measurements to Apical 5 Chamber VTI for the assessment of Fluid Responsiveness. *Chiricolo Gerardo, Christopher Raio, Ryan Giorgetti - USA*

#7797 - B-Mode Ultrasound Signs in Ovarian Torsion and Normal Doppler Blood Flow: Masses, Cysts, and Follicular Ring Sign - A Potential Diagnostic Algorithm. *Chiricolo Gerardo, Christopher Raio, Harinder Singh - USA*

#7798 - The Effect of Cholecystitis Diagnosed by Emergency Department Point of Care Ultrasound on Throughput Metrics. *Chiricolo Gerardo, Christopher Raio, Carlos Calaf - USA*

#7800 - A Survey of the Importance of Emergency Ultrasound in Prospective Practice Settings Amongst Emergency Medicine Residents. *Chiricolo Gerardo, Christopher Mendoza, Christopher Raio - USA*

#7802 - Can an "Ultrasound First" policy reduce incidence of CT scan use and radiation exposure in pediatric patients presenting to the Emergency Department for Evaluation of Abdominal Pain? *Chiricolo Gerardo, Christopher Raio, Lindsey Behan - USA*

#7885 - Pre-hospital ultrasound, what benefit for pre-hospital care ? *Jonathan Gonzva, Jimmy Robert, Alexandre Allonneau, Clément Derkenne, Nicolas Hervault, Vincent Gele, Frédéric Delay, Daniel Jost, Jean-pierre Tourtier - France*

#7946 - Another Life Saved. Integrated use of Ultrasound In pulse pause of Adult life support. *Asif Mushtaq, Akhtar Munazah, Julian Webb - UK*

#7981 - Point of care ultrasound for infective endocarditis. *Talia Walker, Julie Slick - USA*

#8240 - A perforation history: still radiography. *Mehmet Unaldi, Didem Ay, Cihan Buyuksutcu, Ersen Gunduz, Umit Olmez, Onur Incealtin, Hatice Eryigit - Turkey*

#8270 - A silent bomb in the head; A Case Report. *Oğuz Eroğlu, Ertan Cömertpay, Mustafa Köksal, Mehmet Faik Özveren, Figen Coşkun - Turkey*

INFECTIOUS DISEASE / SEPSIS

#4511 - Evidence of medical staff exposure to professional risks at the ambulant centre of vlore during the period 2014 - 2015. *Denada Selfo, Skender Skenderi, Christos Chatzis, Majlinda Zahaj - Albania*

#4512 - Evidence of medical staff exposure to professional risks at the ambulant centre of vlore during the period 2014 - 2015. *Denada Selfo, Skender Skenderi, Christos Chatzis, Majlinda Zahaj - Albania*

#4517 - Study on Epidemiological Situation of HIV / AIDS in Albania. *Glodiana Sinanaj, Arjan Harxhi, Mikel Nakuci, Majlinda Zahaj, Brunilda Miftari, Brunilda Subashi, Denada Selfo, Rozeta Luci - Albania*

#6406 - Early identification of septic patients in the Emergency Department: role of lactates at Triage. *Germana Ruggiano, Luca Naldi, Alessio Bertini, Renzo Camajori Tedeschini, Andrea Camarri, Aurelia Guzzo - Italy*

#6436 - Adherence to guidelines for the diagnosis and management of acute prostatitis in the ED. *Pierrick Le Borgne, Sébastien Kirsch, Mihaela Mihalcea-danciu, Hakim Slimani, Claude Geronimus, Claire Kam, Philippe Kauffmann, Pascal Bilbault - France*

#6999 - The use of high sensitive cardiac troponin t as an independent predictor of in-hospital mortality in emergency department patients hospitalized with suspected infection. *Bas De Groot, Gordon Chu, Mo Abbas, Marisa Van Gemert, Gurpreeth Singh, Sophie Ter Haar, Thom Rijken - The Netherlands*

#7093 - Increased risk of pyogenic liver abscess among patients who receive upper gastrointestinal endoscopies within 90 days: a nationwide cohort study. *Ming-jen Tsai, Chin-li Lu, Ying C. Huang, Solomon Chih-cheng Chen - Taiwan*

#7103 - Medical history of adult septic patients in the prehospital setting: what do septic patients say? *Ulrika M Wallgren, Katarina Bohm, Lisa Kurland - Sweden*

#7156 - Factors associated with acute bacterial prostatitis reconsultation in the emergency department. *Ferran Llopis, Carles Ferré, Javier Jacob, Elena Fuentes, Concepcion Martinez, Ignasi Bardes - Spain*

#7164 - Staphylococcal community-acquired urinary tract infection in the emergency department: a sign for acute infective endocarditis? *Lafon Thomas, Philippe Vignon, Thomas Daix, Lucie Lavaud, Alexandra Appert, Vincent Bigrat, Vincent Legarçon, Olivier Barraud, Bruno François - France*

#7165 - Gripal syndrome in January will not always be Gripe. *Maria Isabel Correa, Justino Pacheco - Spain*

#7191 - Evaluation of knowledge of pre-hospital physicians on the diagnosis and management of purpura fulminans. *Jennifer Culoma, Sabine Lemoine, Vincent Lanoë, Christian Le Ngoc Hue, Florian Logarides, Frank Peduzzi, Daniel Jost, Michel Bignand, Jean Pierre Tourtier - France*

#7201 - How is the clinical impacts of blood cultures ? Analysis of patient presenting with sepsis due to pneumonia at the emergency department in Japan. *Yakushiji Hiromasa - Japan*

#7226 - Prevalence and characteristics of patients with undiagnosed hiv infection in an urban Emergency Department. *Alberto Pizarro Portillo, Alberto Pizarro Portillo, Monica Negro, Ana Del Rey, Carmen Del Arco, Ignacio Santos Gil, Francisco Rodriguez - Spain*

#7252 - Presentations of Tuberculosis in the Emergency Department of United Kingdom. *Mohammad Ansari, Ahmad Ismail, Inayat Rehman - UK*

#7273 - Utility of lactate determination as a diagnostic test in patients with sepsis in the emergency department. *Pablo Lafuente Sanchis, Silvia Donat Sanjuan, Maria*

Cuenca Torres, Luis Manclús Montoya, Lucia Ciancotti Oliver - Spain

#7289 - Effect of physiologic dose of intravenous hydrocortisone in patients with refractory septic shock. *Morteza Talebi Doluee, Azadeh Mahmoudi Gharaee, Majid Jalalyazdi, Maryam Salehi - Islamic Republic of Iran*

#7331 - Reliance on Self-reporting of Fever in Emergency Patients Might Miss Severe Illness. *Alexandra Malinowska, Christian H. Nickel, Roland Bingisser - Germany*

#7335 - Treatment of skin and soft tissue infections on a Belgian emergency department: a retrospective analysis of 159 patients. *Ruben De Vos, Marie De Leeuw, Marc Gillis - Belgium*

#7340 - Is there a correlation between qSOFA criteria positive patients and microbiology-positive sepsis? *Linas Darginavicius, Kestutis Stasaitis, Aida Mankute, Nedas Jasinskas - Lithuania*

#7402 - Evaluation of blood cultures profitability performed in 2014 in a emergency department. *Sofiane Yefsah, Christelle Hermant, Alessandra Puig, Jessica Rouche, Félicité Geffrier, Ines Leung, Barbara Sakarovitch, Dominique Pateron - France*

#7468 - First seizure: an uncommon Influenza A debut. *Fernando Constantino Briones Monteagudo, Francisco Javier Lucas Galán, Mónica López García, Nuria Sánchez Garrido-lestache, Rafael Sánchez Iniesta - Spain*

#7552 - Assessment of antibiotic prescription in the Emergency Department. Prospective study (about 100 patients). *Ibtissem Chaieb, Asma Zorgati, Naouefel Chebili, Houba Ben Salah, Khaoula Belhadj Ali, Riadh Boukef - Tunisia*

#7572 - The diagnostic value of presepsin in sepsis and the prognostic value of the comparison with SOFA, APACHE II scores. *Hasan Babadostu, Basar Cander, Mümine Babadostu, Sadik Girisin, Zerrin Defne Dundar - Turkey*

#7622 - SOFA score trend in septic patients: which is the most appropriate time interval to improve prognostic stratification? *Chiara Donnini, Simona Gualtieri, Camilla Tozzi, Federico Meo, Francesca Innocenti, Riccardo Pini - Italy*

#7642 - Sepsis and its impact on outcome in elderly patients in emergency department. *Wided Bousselmi, Hanen Ghazali, Aymen Zoubli, Anware Yahmadi, Rania Jebri, Farah Riahi, Najla El Heni, Sami Souissi - Tunisia*

#7651 - An Unusual Source For Nosocomial Infections Due To Multi Drug Resistant *Acinetobacter Baumannii* Complex: Emergency Department. *Murat Ersel, Husnu Pulukcu, Meltem Tasbakan, Sohret Aydemir - Turkey*

#7665 - Evaluation of the management of severe sepsis in the emergency : insights from ReSSUS Registry. *Cherifa Bechikh, Chawki Jebali, Hajer Yacoubi, Asma Zorgati, Lotfi Boukadida, Riadh Boukef - Tunisia*

#7666 - Dyspnea secondary to acute sarcoidosis. *Maria Isabel Correa, Justino Pacheco - Spain*

#7667 - Brucellosis back pain as cause of acute emergencies. *Maria Isabel Correa, Justino Pacheco - Spain*

#7743 - Those emergency room doctors are always asking for X-rays! *Ana Esteban Villacampa, Carles Greoles Royo, Jorge Alcalá Aniento, Gabriela Madalina Grecu, Josep Montesinos Cots, Claudia Romero Ramirez, Salvador Sarra Moreto - Spain*

#7760 - Cellulitis Audit. *Maria Angela Canas Barranco, Enrique Caro Vazquez, Maria Del Carmen Rodriguez Casimiro - Spain*

#7803 - Facial cellulitis and diabetic ketoacidosis. *Enrique Caro, Marina Buforn, Carmen Adela Yago, Juan Antonio Rivero Guerrero, Eduardo Rosell Vergara, Eva María Fragero Blesa - Spain*

#7806 - Febrile syndrome in young patient. *Boutonneuse Mediterranean fever. Enrique Caro, Carmen Adela Yago, Marina Buforn, Juan Antonio Rivero Guerrero, Eduardo Rosell Vergara - Spain*

#7905 - A rare case of Ramsay Hunt syndrome. *Maria Cuadrado Fernández, Isabel Fernández Marín, Ana Belen Carlavilla Martínez, Luz Tamara Vázquez Rodríguez, Alicia Paloma García Marín, Eva Muro Fernández De Pinedo, Lorena Castro Arias - Spain*

#7922 - Emergency Management And The Relationship Between Serum Lactate Level in Sepsis. *Selen Ada Sürer, Zeynep Kekceci - Turkey*

#7927 - Microbiological isolations, focal infection, and empiric therapy : patients admitted to the emergency department for sepsis. *Maria Gil Lopez, Elena Prado Mel, Antonio Bernabé Rojas Ramirez - Spain*

#8057 - Occupancy is not associated with a delay in treatment with antibiotics in patients with sepsis. *Theo Sebastian Tiltne, Chris Andre Høyvik, Finn Erland Nielsen - Denmark*

#8060 - Rhomboencephalitis: the importance of early suspicion and treatment in emergency department. *Doina Soltioanu, Albert Moreno Destruels, Jesus Galvez Mora, Gilmar Pugnet, Domingo Ribas Segui, Alexis Guzman - Spain*

#8080 - Angioedema. Nasal vestibulitis. *Juan Antonio Rivero, Enrique Caro, Daniel Fernandez Vargas, Eduardo Rosell, Pedro Arribas, Francisco Temboury - Spain*

#8104 - Rare case of Brucellosis In A 3 months Old Infant Transmitted By Breast Milk. *Soumaya Bensliman, Lubna Ghali Amin Andraous - Qatar*

#8144 - Assessment of community acquired pneumonia with fine's score and a radiological score. *Majed Kamel, Kallel Mohamed Amine, Zaouche Khedija, Baccouche Ramla, Khelil Mohamed Hassene, Maghraoui Hamida, Modhafer Mohamed, Hammouda Chokri, Borsali Nebiha - France*

#8159 - A bite which went a bit too deep! ; A case report. *Ashid Kodumayil, Benseena Kunhimon, Lupe Del Rocio Coronel Chumbi - Qatar*

#8179 - Apparent insect bite that ends in finger amputation. *Lupe Del Rocio Coronel Chumbi, Juan Antonio Hidalgo Ramos, Ashid Kodumayil, Monica Asuncion Aleixos Zurriaga, Meulry Capelini, Margarita Gertrudis Ferrandez Abellan, Kissy Marielene Ruiz Rivero, Elisa Mendaza Gomez - Spain*

#8232 - Do we follow the recommendations of the INFURG-SEMES when treating community-acquired pneumonia? *Manuel Antonio Tazon-varela, Hector Alonso-vale, Pedro Muñoz-cacho, Jaime Gallo-teran, Luis Angel Perez-mier, Maria Andres-gomez -*

INFORMATION TECHNOLOGY

#7500 - Critical Incidents reported in a Department of Emergency Medicine in Germany within 3 years. *Lisanne Kostek, Christian Hohenstein - Germany*
#7547 - Machine learning with acute coronary syndrome. *Goksu Bozdereli Berikol, Gurkan Berikol, Oktay Yildiz, Ismail Turkey Ozcan - Turkey*
#7624 - A different view to appendicitis with artificial intelligence. *Goksu Bozdereli Berikol, Gurkan Berikol, Oktay Yildiz, Mehmet Serkan Yurdakul, Attila Bestemir - Turkey*
#7715 - Atmed eTriage System, new model of EMS triage in the structure of the Smart City. *Arkadiusz Trzos, Katarzyna Dlugosz - Poland*

INTERVENTIONS

#7064 - A two-pronged approach to improving efficiency of patient transfer from the emergency department to the ICU in an urban hospital setting. *Yvette Calderon, Uttara Gadde, Susan Gullo, Magdalena Cherry, Daisy Nanta, Frederick Nagel - USA*
#7082 - Emergency physician knowledge of anaphylaxis in US. *Sandra Schneider, David Sklar, Ester Choo, Lynne Richardson - USA*

MANAGEMENT / ED ORGANISATION

#4510 - Patient Satisfaction Before and After Executing Health Sector Evolution Plan. *Alireza Baratloo, Alaleh Rouhipour, Behrouz Hashemi, Saeed Safari, Mohammad Mehdi Forouzanfar - Islamic Republic of Iran*
#4519 - Overcrowding. A task to solve. *Jiri Soupal, Jan Bydzovsky, Md, Phd., doc., Jaroslav, Md Kratochvil - Czech Republic*
#6402 - Emergency Department Management of NSTEMI. *Austin Keziah, Dan Ghiur-luc, Umar Chaudhry - UK*
#6481 - Reduced Admission Process Times by Direct Admission of Cardiology Patients at the Emergency Department. *Sohil Pothiwala, Swee Han Lim, Paul Lim, Aaron Wong, Evelyn Wong, Marcus Ong - Singapore*
#7092 - 10-point plan to increase patient safety in A&E departments. *Bernhard Flasch - Germany*
#7130 - Implementation of the emergency department model improves justified hospitalizations and hospital efficiency in St. Petersburg, Russia. *Sergey Bagnenko, Alexandr Miroshnichenko, Ruslan Alimov, Anthony Rodigin, Dmitry Korbut - USA*
#7157 - Should we recommend the implementation of emergency department short-stay units to alleviate emergency department overcrowding? *Carles Ferre, Ferran Llopis, Antoni Juan, Francisco Javier Martin-sanchez, Gonzalo Sempere, Pere Llorens, Carmen Navarro, Mikel Martinez - Spain*
#7160 - Internal Management as a key lever to retain experienced nurses in the ED. *Claire Kam, Pierrick Le Borgne, Claude Geronimus, Charles-eric Lavoignet, Sarah Ugé, Sophie Hatsch, Pascal Bilbault, Pierre Vidailhet - France*
#7172 - Patient Perceptions of the Emergency Department. *Stormy Monks, Igor Kushner, Alejandro Vargas, Raymond Ruiz, Radosveta Wells - USA*
#7177 - Is the emergency department a good place to die? *Alicia Rodríguez, Virginia Lozano, Maria Villa, Ramón Marín, Guillén Irene, Fátima Fernandez Salgado - Spain*
#7208 - Clinical development fellowship posts – A novel way to save an emergency department? *Andrew Saunders, Victoria Bradford, Andy Stevenson, Beth Harrison, Hannah Monaghan - UK*
#7260 - Chaperones in the emergency department – an audit of clinical practice. *Farah Mustafa, Andrew Casey, Peadar Gilligan - Ireland*
#7371 - Analysis on the regulating activity of psychiatric files. Do they last so long? *Roger Kadji, Stephanie Polini, Jean-pierre Rossi, Anne Sophie Furet-pignon, David Sapir, Jean Christophe Robart, Aurelia Rochedreux, Francois-xavier Laborne - France*
#7416 - Descriptive analysis of the complaint letters sent to two emergency departments. *Jennifer Truchot, Anthony Chauvin, Bertrand Galichon, Gina Kronic, Fabien Martinez, Jean Paul Fontaine, Patrick Plaisance - France*
#7428 - Prospective assessment of transfusion practice among emergency room nurses. *Nesrine Ibn Hassine, Chawki Jebali, Nawfel Chbili, Achref Haj Ali, Mejdí Omri, Hajer Kraiem, Mohamed Nejib Karoui - Tunisia*
#7430 - Mortality in emergency department: myth or reality? *Nesrine Ibn Hassine, Chawki Jebali, Hajer Kraiem, Nawfel Chbili, Mejdí Omri, Mohamed Nejib Karoui - Tunisia*
#7443 - Who cares about patient flow? Understanding the issues surrounding patient flow in the Emergency Department and Hospital. *Sarah Edwards, Leesa Parkinson - UK*
#7463 - Clinical activity of the resuscitation room in an emergency department. *Mohamed Ali Cherif, Farah Riahi, Mohamed Mezgheni, Asma Ben Ali, Walid Mhajba, Youssef Zied El Hechmi, Ines Sedghyeni, Zouhaier Jerbi - Tunisia*
#7481 - Assessing accuracy and inter-rater reliability of the emergency severity index in triage in the al-rahba emergency department: A cross-sectional observational study. *Binoy Mistry, Jeremiah Hinson, Kamna Balhara, Sarah Stewart De Ramirez, Xavier Anton, Scott Levin, James Scheulen, Maysoon Abdel Latif E'nouz, Iman Yassin Othman - USA*
#7535 - Emergency medical system and emergency department: role of protocols in critical patient emergency treatment. *Massimo Zannoni, Gianni Turcato, Alberto Rigatelli, Valentina Sivero, Domenico Veraldi, Mariano Belloni, Francesco Buonocore - Italy*
#7575 - Written complaints for excessive waiting time in an emergency department 2010-2015. *Carles Greoles Royo, Josep Montesinos Cots, Gabriela Madalina Grecu, Claudia Romero Ramirez, Jorge Alcalá Aniento, Ana Esteban Villacampa, Maria Arenas Prats - Spain*
#7579 - Effect of crowding on length of stay for common chief complaints in the ED. *Linnéa Wickman, Per Svensson, Therese Djärv - Sweden*
#7582 - Development of a web-based tool to facilitate the admission process at Swedish emergency departments. *Osvaldo Gonzalez Gonzalez Balladares, Lena Berg, Björn Af Ugglas - Sweden*

#7607 - Implementing coded presenting complaints to be used for symptom-based analyses of emergency department data. *Felix Greiner, Dominik Brammen, Martin Kulla, Felix Walcher, Bernadett Erdmann - Germany*
#7623 - Outcomes in emergency department patients with multiple symptoms. *Karin Weigel, Christian Nickel, Roland Bingisser - Germany*
#7643 - Economic and operational impact of the Alere™ i Influenza test in a German emergency department. *Matthias Brachmann, Katja Kikull, Kill Clemens, Schaumberg Susanne - Germany*
#7704 - Impact of Climatic Factors on the non-urgent visits to three Emergency Rooms in 2014. *Nikolay Houbanov, Petko Stefanovski - Bulgaria*
#7840 - Can Failure Mode and Effects Analysis (HFMEA) improve the door to needle time in patients suspect of ischemic cerebral accident? *Abel Wei, Frank Erik De Leeuw - Nederland Antilles*
#7951 - Improving multidisciplinary team meetings in Geriatric Emergency Medicine. *Sonal Kumar, Thomas Morris, Amina Kaval, Salsabila Madi, Abdul Matin, Mary Ren, Sarah Turpin - UK*
#7965 - Reliability of the FRENCH triage scale. *Youri Yordanov, Guillaume Ranchon, Antoine Duclos, Eleonore Herquelot, Ceq Group Sfm, Pierre Taboulet, Carlos El Khoury - France*
#7995 - The important role of Family Medicine in the UAE to establish and manage Urgent Care Services. *Rahat Ghazanfar - United Arab Emirates*
#8055 - Really Big Data - developing and implementing a common data set to understand Urgent and Emergency Care in the UK. *Thomas Hughes, Aaron Haile, Gordon Miles, Clifford Mann, Jonathan Benger - UK*
#8071 - Consultus Interruptus: Unscheduled Interactions within the Emergency Department. *Sandeep Gill, Raj Paw, Peter Doyle, Ameer Shah, Sarah Shakkshir, Munir Abukhder - UK*
#8076 - What Makes and Effective Shop floor leader: The Senior Doctor. *Sandeep Gill, Mark Pell, Chris Turner, Shewli Rehman, Hamid Ilyas - UK*
#8084 - The resuscitation trolley: An overview of the situation at la Rabta Hospital in Tunisia. *Kamel Majed, Khedija Zauouche, Abdelwaheb Mghirbi, Achouri Abderrahim, Kallel Mohamed Amine, Mohamed Modhaffer, Hamida Maghraoui, Chokri Hamouda, Nebiha Borsali Falfoul - Tunisia*
#8099 - Helping the doctor to being a doctor - The future Role of Physician Assistants in central emergency departments. *Christina Isfort, Julia Gratopp, Manuel Geuen, Michael Wessels - Germany*
#8100 - An unusual presentation of aortic saddle embolism. *Olayinka Oginni, Peadar Gilligan, Galamoyo Nfila - Ireland*
#8139 - Emotional experience of families in the aftermath of an admission in the emergency department. *Ajala Lobna, Maghraoui Hamida, Kilani Mohamed, Kallel Mohamed Amine, Achouri Abderrahim, Mghirbi Abdelwaheb, Majed Kamel, Zauouche Khedija, Hamouda Chokri, Borsali Falfoul Nebiha - Tunisia*
#8171 - High resolution consultation tool for the optimization of hospital admissions and monitoring of patients from the emergency department. *German Jose Fermin Gamero, Sandra Guiu Marti, Bernardino Comas Diaz, Pedro Rull Bertran, Julio Olsen - Spain*
#8216 - Waiting for no doctor - The impact of Physician Assistants in the interdisciplinary emergency departments of the Leopoldina Hospital Schweinfurt. *An economic, organisational and medical trias. Manuel Geuen, Zelihic Edin, Michael Wessels - Germany*
#8252 - Usefulness of normal automated 12-lead ECG during the initial emergency department evaluation of patients with chest pain. *Natacha Alavi, Richard Chocron, Anaïs Guincestre, Alison Horn, Philippe Juvin - France*
#8264 - Emergency department performance indicator based on 48 hr admit mortality rate! *Sundararaj Manou, Mohit Arora - UK*

MISCELLANEOUS

#5390 - Ward deterioration in the first 72 hours of admission via the emergency department: a retrospective matched cohort study. *Julie Considine, Daryl Jones, David Pilcher, Judy Currey - Australia*
#5392 - Indicators of clinical deterioration during early hospital admission present during emergency department to ward transfer. *Julie Considine, Daryl Jones, David Pilcher, Judy Currey - Australia*
#5845 - Analysis correlation between different scales of severity assessment in acute pancreatitis: study in emergency department. *Maria Gil Lopez, Elena Prado Mel, Florentina Moreno Calatrava, Antonio Bernabé Rojas Ramirez - Spain*
#7123 - Does the type of cardiac compression condition the maintenance of uncontrolled donors after cardiac death? Three years review. *Maria Bringas Bollada, Nieves De Lucas, Sara Domingo Marin, Candido Pardo Rey, Antonio Trino Salto, Francisco Jose Del Rio Gallegos - Spain*
#7138 - Unscheduled return visits in the emergency department within 7 days - rate and analysis of initial diagnostic error. *Felix Ludwig, Steffen Herdtle, Christian Hohenstein - Germany*
#7188 - Low back pain in Emergency Room. *Raquel Perez Castillo, Jose Luis Ruiz Lopez, Maria Cuenca Torres - Spain*
#7227 - Lingual Abscess In A Heavy Smoker. *Mustafa Uzkeser, Ilker Akbas, Abdullah Osman Kocak, Fatma Cakmak, Mucahit Emet - Turkey*
#7262 - Most emergency department patients with epistaxis are treated without intervention and bounce backs are uncommon. *Renee Riggs, Fred Fiesseler, Dave Salo, Dave Cuthbert, Jamie Allen - USA*
#7271 - Parameters in Emergency Department related with increase of hospital mortality. *Marta Jordán Domingo, Daniel Sáenz Abad, Cristina Baquer Sahún, Carmen Lahoza Pérez, Inés Murillo Díaz De Cerio, Mercedes Jiménez Casado, María Martínez Díez, Miguel Rivas Jiménez - Spain*
#7308 - Difficulties of nurses in the use and handling of port-a-cath in emergency department. *Raquel Perez Castillo, Pedro Garcia Bermejo, Maria Cuenca Torres, Jose*

Luis Ruiz Lopez, Asif Muhammad - Spain

#7404 - It's not always a child's play. Patricia Boned Blas, Teresa Fernando Gros, Rocio Escriche Ros, Alicia Baguena Garcia, Alba Gallego Royo - Spain

#7456 - Social network analysis of international collaborative publications in European Journal of Emergency Medicine. Ching-hsing Lee, Pei-chen Juan - Taiwan

#7483 - Diverticulitis in the Emergency Department: An Analysis of 35 Emergency Departments over 5 years. Hetal Patel, David Salo, Taylor Smith - USA

#7515 - Icatibant treatment for non-histaminergic angioedema acute attacks in two emergency hospital departments. Manuel Quintana Diaz, Ana Maria Martinez Virto, M Angelica Rivera Núñez, Javier Jacob, Rosario Torres Santos Olmo - Spain

#7521 - Does the perfect doctor exist? Félix Manuel Domingo Serrano, Sergio Sánchez Ruiz, María José. Jiménez Meléndez, Eulalia López Naharro, Amor Gil Diaz, Eduardo Fernández Versteeg, María Pilar Lozano García, Mercedes Fernández-escribanó Hernández, Jose Antonio Laperal Martín - Spain

#7533 - Sweet syndrome. A case report. Lorea De Unamuno Lumbreras, Verónica Parent Mathias, Vanessa Carrasco Almagro, Pablo De Unamuno Lumbreras, Irina Yezerska Sushko, Cristina Pérez Olivares - Spain

#7542 - From gallstone to biliary ileus. María Teresa Fernando Gros, María Pilar Poveda Serrano, Patricia Boned Blas, Alicia Baguena García, Rocio Escriche Ros - Spain

#7554 - Oncology patients profile attended at the emergency department. María Gil Lopez, Elena Prado Mel, Almudena Lozano Vicente, Antonio Bernabé Rojas Ramírez - Spain

#7565 - Potential improvement of acute respiratory infection surveillance through usage of emergency department data. Felix Greiner, Armin Baillot, Dominik Brammen, Felix Walcher, Bernadett Erdmann - Germany

#7576 - Pilot implementation of structured triage system in emergencies: Qualitative assessment of perception of the health team to change. Valentina Duarte, Karen Soto, Gloria Valdes, Viviana Ampuero, Jonathan Bustos, Jorge Zenteno, Fabian Rodriguez, Veronica Del Fierro, Pedro Gallardo, Susana Fuentealba - Chile

#7585 - National pilot structured triage system: Experience in emergency department Hospital Carlos Van Buren. Valentina Duarte, Karen Soto, Gloria Valdes, Viviana Ampuero, Jonathan Bustos, Fabian Rodriguez, Jorge Zenteno, Pedro Gallardo, Veronica Del Fierro, Susana Fuentealba - Chile

#7689 - Hodgkin lymphoma Mixed cellularity in patients with multiple emergency room visits for knee pain. Rafael Infantes Ramos, Maria Eugenia Reyes Garcia, Cristina Fernandez- Figares Montes, Jose Ignacio Valero Roldan, Ivan Villar Mena, Maria Victoria Alarcon Morales - Spain

#7696 - Repeated episodes of low back pain in the emergency room, Ewing sarcoma. Rafael Infantes Ramos, Maria Eugenia Reyes Garcia, Cristina Fernandez- Figares Montes, Maria Victoria Alarcon Morales, Ivan Villar Mena, Jose Ignacio Valero Roldan - Spain

#7808 - Bleeding after change anticoagulation. Valentina Morell, Enrique Caro, María Carmen Rodríguez Casimiro, Juan Antonio Rivero, Eduardo Rosell, Antonio Ramón Boscá Crespo - Spain

#7889 - APHER: Analyzing Acute Pyelonephritis Handling in Emergency Hospitalary Room: observational study. Álvaro Martín Pérez, Ana Santos Lucio, Concepcion De Vera Guillén, Juan María Fernandez Nuñez - Spain

#7977 - Is female gender associated with a delayed diagnosis of acute appendicitis in emergency department? Laimonas Miseikis, Zilvinas Dambrasas - Lithuania

#7990 - Characteristics of and the Factors Affecting the Morbidity and Mortality of Malignancy Patients Presenting to the Emergency Department: A Prospective Epidemiological Study. Onur Tokocin, Afsin Ipekci, Deniz Necdet Tihan, Fatih Cakmak, Didem Ceylan, Mehmet Necmettin Sutasir, Canturk Emir, Ozgur Dandin, Merve Tokocin, Ibrahim Ikizceli - Turkey

#8004 - White male in his late 50's found face down, obtunded, hypoglycemic, hypotensive, hypothermic. Is he drunk or intoxicated, suffering an MI, a stroke? Or is it an aortic root dissection from brain to lower pelvis? John Quinn, Andrei Carpiuc, Dan-Lucian Ghiurluc - Czech Republic

#8070 - Falls prevention: starting at the beginning (QIP). Tamkeen Pervez, Rosa McNamara - UK

#8079 - Buckingham Medical Students' Community First Responder Scheme. Andrew Neves, Matthew Beck - UK

#8243 - Activities of Croatian Nurses Society of Emergency Medicine. Damir Vazanic, Furdek Davorka - Croatia

#8266 - Does the triage systems classification meet the expectations of the emergency medical staff. Pedro Garcia Bermejo, Luisa Tarraso Gomez, Asif Muhammad, Maria Cuenca Torres, Jose Luis Ruiz Lopez - Spain

#8267 - Systems triage. Are effective? Pedro Garcia Bermejo, Luisa Tarraso Gomez, Maria Jose Cortes Gomez, Vicente Ribes Gadea, Maria Cuenca Torres, Jose Luis Ruiz Lopez - Spain

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#7327 - Contrast induced nephropathy after computer tomography of the pulmonary arteries in emergency settings. Jevgenijs Kravciuks, Olegs Sabelnikovs - Latvia

#8061 - Wunderlich syndrome: spontaneous retroperitoneal hemorrhage due to renal angiomyolipoma. Doina Soltioanu, Gilmar Pugnet, Jesus Galvez Mora, Albert Moreno Destruels, Domingo Ribas Segui, Alexis Guzman - Spain

#8226 - Hyponatremia Treatment Et Emergency Service. Havva Şahin Kavaklı, Pinar Koptur, Hidir Yilmaz - Turkey

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#5793 - Hypothermia inhibits the propagation of acute ischemic injury by inhibiting HMGB1. Je Sung You, Jung Ho Lee, Chul Hoon Kim, Sung Phil Chung - Republic of Korea

#6212 - Reversible Cerebral Vasoconstriction Syndrome at Emergency Department. Kim Taerim - Republic of Korea

#7089 - Increased Risk of Ischemic Stroke in Patients with Venous Thromboembo-

lism: A Nationwide Cohort Study. Shih-kai Lan - Taiwan

#7095 - Use of "urgent" Electroencephalography in the ED: a retrospective study. Hakim Slimani, Pierrick Le Borgne, Amish Seeruttun, Charles-eric Lavoignet, Céline Renfer, Laura Dascalu, Philippe Kauffmann, Pascal Bilbault - France

#7205 - Obstructive Hydrocephalus Secondary To Third Ventricle Colloid Cyst: A Rare Cause Of Severe Acute Headache. Yuzeng Shen, Yee Chien Tay - Singapore

#7304 - To load or not to load? Aspirin loading in acute ischemic stroke: a study of clinical outcomes. Tse-hsuan Su, Yi-ling Chan, Jiann-der Lee, Meng Lee, Leng-chieh Lin, Yu-wen Wen, Tsong-hai Lee - Taiwan

#7305 - She is exhausted. She needs psychological assistance! Elke Thijs, Adeline Higuët, Saartje Thijs - Belgium

#7372 - Stroke code in emergency department between 2009 and 2015: can we do it better? Domingo Ribas Segui, Jesus Galvez Mora, Ana Pellisé Guijoan, Albert Moreno Destruels, Doina Soltioanu, Gilmar Pugnet - Spain

#7383 - The dynamics of stroke patients in emergency department. Virgiliu Cezar Bologa, Francesca Iulia Paius, Lucian Calutiu - Romania

#7399 - Non-traumatic coma in the Emergency Department. Massimo Zannoni, Gianni Turcato, Alberto Rigatelli, Valentina Sivero, Francesco Buonocore - Italy

#7471 - Management Of Hypertension In Intracerebral Hemorrhage (ICH): Auditing current practice. Etimbuk Umana, Kiren Govender - Ireland

#7519 - Evaluation of professional practices in a emergency department for patients suffering from mild head injury. Alexandre Allonneau, Pierre Dars, Hugues Lefort, Delphine Papeix, Daniel Jost, Daniel Baugnon, Jean-pierre Tourtier, Erick Duret - France

#7520 - Mild head injuries under antiplatelet agents or anticoagulants : compliance guidelines before and after formation. Alexandre Allonneau, Pierre Dars, Hugues Lefort, Delphine Papeix, Daniel Jost, Daniel Baugnon, Jean-pierre Tourtier, Erick Duret - France

#7530 - Why I can walk suddenly? Lorea De Unamuno Lumbreras, Verónica Parent Mathias, Cristina Pérez Olivares, Irina Yezerska Sushko, Pablo De Unamuno Lumbreras, Vanessa Carrasco Almagro - Spain

#7531 - Study of different nonspecific neurological symptoms. Lorea De Unamuno Lumbreras, Verónica Parent Mathias, Irina Yezerska Sushko, Pablo De Unamuno Lumbreras, Vanessa Carrasco Almagro, Cristina Pérez Olivares - Spain

#7536 - Seizures management in emergency department. Walid Mhajba, Mohamed Ali Cherif, Farah Riahi, Mohamed Mezgheni, Rim Ben Kaddour, Youssef Zied El Hechmi, Ines Sedghyeni, Zouhaier Jerbi - Tunisia

#7538 - Psychomotor agitation by severe hyponatremia. María Teresa Fernando Gros, Patricia Boned Blas, María Pilar Poveda Serrano, Alicia Baguena García, Rocio Escriche Ros - Spain

#7543 - The Stage Role of Electroencephalography in Diagnosis of Emergency Department Patients. Funda Karbek Akarca, Ayse Guler, Tanzer Korkmaz, Yusuf Ali Altuncu, Gulsum Saruhan, Ayçin Yıldız Tabakoglu, Ibrahim Aydogdu - Turkey

#7625 - Management of dizzy patients in Emergency Departement: a retrospective study. Pauline Deswarte, Jennifer Truchot, Anthony Chauvin, Raphaëlle Cardi, Anne-sophie Voarick, Patrick Plaisance - France

#7637 - Predictors of stroke outcome in the emergency department. Wifek Ben Hmida, Hanen Ghazali, Syrine Keskes, Anware Yahmadi, Manel Bayar, Mouna Gammoudi, Sawssen Chiboub, Sami Souissi - Tunisia

#7660 - Epidemiology of systemic inflammatory response syndrome in acute stroke patients admitted in the emergency department short stay unit. Mohamed Mezgheni, Mohamed Ali Cherif, Farah Riahi, Najeh Hajjem, Malek Hsouna, Youssef Zied El Hechmi, Ines Sedghyeni, Zouhaier Jerbi - Tunisia

#7664 - Predictive factors related with poor outcome in patients presenting to the emergency department with Seizures. Rania Jebri, Anware Yahmadi, Aymen Zoubli, Hanane Ghazali, Mouna Gammoudi, Farah Riahi, Sawssen Chiboub, Sami Souissi - Tunisia

#7739 - Herpes simplex encephalitis: report of a case. Carmen Adela Yago, Enrique Caro, Marina Buforn - Spain

#7772 - Normal pressure in pseudotumor cerebri. Maria Del Carmen Rodriguez Casimiro, Angelica Canas Barranco, Enrique Caro Vazquez - Spain

#7807 - Seizures during air travel. Valentina Morell, Enrique Caro, Maria Angela Canas Barranco, Juan Antonio Rivero, Eduardo Rosell, Francisco Temboury - Spain

#7893 - Ophthalmoplegic Migraine: A Case. Musa Kaya, Arif Duran, Faruk Kurt, Mansur Kürşad Erkuran - Turkey

#7982 - Evaluation of the patients who admitted to the trakya university health research center emergency service with syncope. Volkan Mumcu, Omer Salt, Mustafa Burak Sayhan - Turkey

#8072 - Cerebral thrombophlebitis following head injury: a case report. Majed Kamel, Mghirbi Abdelwaheb, Zauouche Khedija, Kilani Mohamed, Khelil Mohamed Hassen, Maghraoui Hamida, Modhaffer Mohamed, Hamouda Chokri, Borsali Falfoul Nebiha - Tunisia

#8118 - Association between acute phase course of systolic blood pressure and early neurological improvement in stroke patients treated with tPA. Junsoo Seok, Kyoungwan Kim, Sungkyoo Kim, Hyeonsong Kim, Ki Young Jeong, Jong-seok Lee, Young Gwan Ko - Republic of Korea

#8167 - The etiology of toxic encephalopathy in romanian patients in emergency department. Paula-maria Nechita, Bogdan Mihai Oprita, Luisa Corina Simion, Oana Andrada Alexiu, Amal Antonia Arnaute, Alina Cristina Stoian - Romania

#8219 - Elongation the time for thrombolysis in emergency neurological deficits - widespread occurrence of intracranial vessel occlusion in awakening stroke patients. Nargiza Eshankulova, Gulnora Rakhimbaeva, Nodira Tuychibaeva - Uzbekistan

#8250 - Headache and neurological deficit. Sandra Guiu Marti, German Jose Fermin Gamero, Pedro Rull Bertran, Julio Olsen, Claudina Revol, Bernardino Comas Diaz - Spain

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- #7832 - What's Going Wrong With This Postpartum Woman? *Müge Sönmez, İrfan Kala, Miray Baba, Uysal Pinar, Nurullah Tarhan, Nazlı Kala* - Turkey
- #7902 - Frequency of MEFV mutation and genotype–phenotype correlation in cases with dysmenorrhea. *Zeynep Ocak, Tank Ocak, Arif Duran, Tülay Özlü, Ertuğrul Mevlüt Kocaman* - Turkey
- #7939 - Ectopic Pregnancy After Tubal ligation. *Levent Koca, Volkan Ülker, Abdullah Cüneyt Hocagil, Hilal Hocagil* - Turkey
- #8224 - Postpartum renal infarcts. *Ferkant Gökhan Kaya, Volkan Celebi, Adeviye Karaca* - Turkey
- #8229 - Postpartum cavernous sinus thrombosis. *Adeviye Karaca, Volkan Celebi, Ferkant Gökhan Kaya* - Turkey

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- #7710 - A rare reason of sciatalgia: piriformis syndrome. *Mustafa Uzkeser, Ilker Akbas, Orhan Karsan, Alpaslan Unlu, Abdullah Osman Kocak, Ihsan Yuce* - Turkey
- #7860 - Hamate Body Fracture: A Rare Entity. *Onur Kaplan, Demet Tas, Mehmet Yigit, Tugba Evran* - Turkey
- #7950 - A parody- Anterior shoulder dislocation. *Asif Mushtaq, Julian Webb, Akhtar Munazah* - UK
- #8010 - Audit of the management of buckle fractures of the wrist in the paediatric emergency department. *Tudor Oman* - UK

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- #4508 - Intravenous Caffeine for the Treatment of Acute Migraine: a Pilot Study. *Alireza Baratloo, Alaleh Rouhipour, Nazanin Behnaz, Ahmed Negida* - Islamic Republic of Iran
- #4532 - Combination of a low dose ketamin and midazolam in adult ED trauma patients. *Jiri Soupal, Jan Bydovsky, Md, Phd., doc., Jaroslav, Md Kratochvil* - Czech Republic
- #6185 - Efficacy and Safety of Sufentanil Sublingual 30mcg Tablet for Management of Acute Traumatic Pain in the Emergency Department. *James Miner, Harold Minkowitz, Zubaid Rafique, Karen Didonato* - USA
- #6223 - A history to make history? *Emily Hignell, Jonathan Lewin* - UK
- #6992 - Acute shoulder dislocation in the ED: Retrospective evaluation of pain management and a proposal for a standard operating procedure. *Oriane Guillot, Jean-philippe Steinmetz, Philippe Kauffmann, Pierrick Le Borgne, Charles-eric Lavoignet, Claire Kam, Philippe Adam, Pascal Bilbault* - France
- #7217 - Ketamine and Morphine in prehospital care: an effective tool for paramedics in routine practice. A before–after study. *Stefano Dellagiaco, Micaela Hochstrasser, Paola Di Giulio, Fulvio Ricceri, Michael Zurru, Christiane Berta, Bruno Conti Rossini, Luciano Anselmi* - Switzerland
- #7229 - Vasopressin effectiveness in renal colic pain management: systematic review and meta-analysis. *Mohammad Jalili, Entezari Pouya, Doosti-irani Amin, Masoomi Rasoul, Mirfazaelian Hadi* - Islamic Republic of Iran
- #7339 - Effect of intranasal ketamine on patients with musculoskeletal pain, a double blind randomized clinical trial. *Amir Nejadi, Seyed Hossein Hosseini Davarani, Zohreh Feili* - Islamic Republic of Iran
- #7348 - Extrapyramidal Symptoms (EPS); A rare side effect of Lignocaine! *Mustafa Mehmood, Orla Smithwick, Zahid Khan* - Ireland
- #7363 - Reduction in Emergency Department Visits after Implementing a Care Plan in Patients with Drug Seeking Behavior: Five Year Analysis. *Fred Fiesseler, Renee Riggs, Dave Salo, Brian Walsh, Paul Szucs, KJ Rapp* - USA
- #7400 - An audit of procedural sedation in adults in the emergency department. *Eve Foley, Mark Harrison* - UK
- #7432 - ketoprofen versus diclofenac in treatment of renal colic: double-blind randomized forward-looking comparative Study. *Nesrine Ibn Hassine, Chawki Jebali, Achref Haj Ali, Lotfi Boukadida, Asma Zorgati, Riadh Boukef* - Tunisia
- #7556 - Oxidative status and dna damage following analgesic treatment in patients with acute pancreatitis. *Gulen Bedia, Abdurrahim Kocyigit, Cenker Eken, Mustafa Serinken, Karciloglu Ozgur, Ali Dur, Elif Kilic* - Turkey
- #7578 - LAT gel efficacy in children's procedural pain-related fear: an Italian observational study. *Brugioni Lucio, Francesca Mori, Marcello Baraldi, Daria Tosatti, Andrea Righetti, Chiara Pignatti* - Italy
- #7709 - Response of Treatment in Primary Headaches Patients with Arterial Hypertension, a Prospective Observational Pilot Study. *Abdullah Cüneyt Hocagil, Hilal Hocagil, Volkan Ülker* - Turkey
- #7785 - Opioids and Emergency: is it an alternative? *Marta Merlo, Mercedes Cuesta, Francisco Salas, César Vergara* - Spain
- #7824 - Analgesic treatment of ST-segment elevation myocardial infarction (STEMI). Characterization and outcomes of affected patients. *Gilles Lenoir, Clément Derkenne, Alexandre Allonneau, Thévy Boche, Aurélie Loyeau, François-xavier Laborne, François Dupas, Mireille Mapouata, Yann-laurent Violin, Sophie Bataille, Frédéric Lapostolle* - France
- #7901 - Emergency Upper Gastrointestinal Endoscopy in the Emergency Department of İzzet Baysal Hospital: Analysis of 269 Patients. *Arif Duran, Tarık Ocak* - Turkey
- #7904 - Still a challenge: pain evaluation and management. *Ieva Paliokaite, Kestutis Stasaitis* - Lithuania
- #7958 - Cost of delivering intravenous opioid analgesia in emergency departments throughout the United States. *John House, Karen Didonato, Pamela Palmer* - USA
- #7961 - Relioplan for procedural pain management in children. *Emily Ciliacus, Stacey Mans, Lisette Mignot* - The Netherlands
- #7976 - Emergency department sedation for reduction of hip dislocations by emergency physicians versus non emergency physicians. *Crispijn Van Den Brand, Petra Van Der Lelie, Mischa Veen* - The Netherlands
- #8184 - Analysis of the pain assessment practice by the medical team of Jeanne de Navarre Hospital Center. *Imene Boukhalfa, Louis Ouedraogo* - Tunisia

- #8257 - Safety of adult procedural sedation and analgesia in the emergency department in the Netherlands. *Matthijs Arens, Ties Eikendal* - The Netherlands

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- #4548 - The First Use Of Pralidoxime In a Child With Rivastigmine Poisoning. *Eylem Ulaş, Saz, Ali Yurtseven, Mehmet Arda Kiliç, Ferhat Sari, Hasan Ağın* - Turkey
- #5194 - Performance of manchester triage cystem for children with chronic cardiovascular diseases including vital parameter measurement. *Pinky Rose Espina, Thomas Wrba, Susanne Greber-platzler* - Austria
- #6325 - Sternal fracture- rare but possible in children. *Bimal Mehta, Sarah Fissler, Balakrishna Valluru* - UK
- #7070 - Pediatric case of Accidental Methotrexate Ingestion. *Comfort Adedokun, Iomhar O'sullivan, Adrian Murphy, Rizwan Muhammed* - Ireland
- #7079 - Management of children presenting with Deliberate Self-Harm in a medium-sized District General Hospital. *Colin Wong, Howie Isaac* - UK
- #7247 - Atraumatic limp in children presenting to a tertiary paediatric emergency department (PED): time for change? *Jennifer Kate Smith, James Carr, Gordon White* - UK
- #7261 - Systematic assessment of the results of school alert program. *Emilia Perez Meiriño, Carlos Miras Bello, Corsina Prado Pico, Manuel Bernardez Otero, Luis Sanchez Santos, Antonio Iglesias Vazquez* - Spain
- #7302 - A child's adventure in A and E. *Heidi Edmundson, Louise Brown* - UK
- #7509 - Children and adolescents presenting to pediatric emergency department with chest pain. *Zdenka Plesa Premilovac, Maja Batinica, Filip Rubic* - Croatia
- #7713 - Carbon monoxide poisoning in children during the years 2006-2015. *Ulle Uustalu, Triin Perkson, Gleb Denissov* - Estonia
- #8068 - Liquitab Detergent Capsules; cleaning up paediatric emergencies. The introduction of a new practice guideline to OLCHC. *Eanna Mac Suibhne* - Ireland
- #8092 - Stridulous sisters: a background of functional illness leading to diagnostic uncertainty. *Craig Swinburne* - UK

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- #4964 - Direct new oral anticoagulants in general practice: A survey of Swiss general practitioners. *Thomas Sauter, Wolf Hautz, Meret Ricklin, Aristomenis Exadaktylos* - Switzerland
- #7707 - Potentially inappropriate medication in emergency. *Marcela Jiron, Luis Herada, Matias Martinez, Tamara Sandoval, Elena Vega, Carolina Lobos* - Chile
- #8238 - The Evaluation Of Antimicrobial Therapy In Patients With Cholecystitis. *Majlinda Zahaj, Rozeta Luci, Brunilda Subashi, Glodiana Sinanaj, Denada Selfo, Erilda Ruci* - Albania

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- #7131 - Agreement of Point-of Care Test and Laboratory Lactate. *Jean Lee, Siti Fatimah Ismail, Hm Kang* - Singapore
- #7276 - Clinical and analytical evaluation of the Philips Minicare cTnl assay. *Diederick Keizer, Lian Van Lippen, Femke De Theije, Danielle Kemper, Dave Dekkers, Jeroen Nieuwenhuis, Veronique Semjonow* - The Netherlands
- #7322 - Impact of using point of care creatinine device prior to contrast enhanced computed tomography in emergency department. *Shotaro Kawamura, Hidetoshi Watanabe* - Japan
- #7491 - Utility of initial shock index and modified shock index as predictors of short term outcome in patients diagnosed with ST elevation myocardial infarction in an academic emergency department of north India: a pilot study. *Dolly Yadav, Vgr Shastri, Anupam Goel* - India
- #7492 - Review of two and a half years of experience in bedside ultrasound of a colombian emergency department. *Carlos-herman Camargo-mila, Gerardo Linares-mendoza, Luis-arcadio Cortes-puentes* - Colombia
- #7641 - Should we now change our policy of tetanus prophylaxis thanks to a bedside immunochromatographic test for the detection of anti-tetanus antibodies? *Jean-christophe Cavenaile, Judith Herrero Garcia, Jean Duchateau* - Belgium
- #7726 - New venous blood gas guidelines for the emergency department. *Helen Collyer-merritt, Chisom Emecheta, Adam Woodman-bailey, Craig Prentice, Kamal Vee-ramuthu* - UK
- #7919 - Evaluation of point-of-care INR results in the Emergency Department. 'Is a hasty decision always the best?'. *Crispijn Van Den Brand, Maartje Vernooij, Mischa Veen, Rolf Verheul* - The Netherlands
- #7940 - Focused ultrasound in the real world – should we really learn FAST? *Gerhard Tiwald* - Denmark

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- #4516 - Mortality rate in altered state of consciousness patients ; comparison between mode of patient arrival. *Laddawan Kiettikunwong, Nathida Sumatchotimaytha* - Thailand
- #4530 - Impact of prehospital critical physician team on time on scene and transport time following major trauma: analysis of a national trauma registry. *Alistair Maddock, Alasdair Corfield, Michael Donald, Hearn Stephen, David Fitzpatrick* - UK
- #4570 - Implementation of a pre-hospital intubation register. Data collection of indications, methods, success rates, and complications of pre-hospital intubations. *Steffen Herdtle, Sebastian Lang, Jens Reichel, Wilhelm Behringer, Christian Hohenstein* - Germany
- #4772 - Preparing Emergency Medical Services organizations to be health literate health care organizations. *Maria Shila Clarion Caraan* - United Arab Emirates
- #5005 - Communication deficits lead to critical incidents in prehospital emergency medicine. *Sophia Wilk, Peter Rupp, Johannes Winning, Thomas Fleischmann, Christian Hohenstein* - Germany

#6277 - “Hygiene in the prehospital setting - A study of bacterial contamination, personnel compliance and impact of various hygiene interventions in the emergency medical service”. *Heidi Storm Vikke, Matthias Giebner - Denmark*

#6301 - Dispatcher-Assisted CPR Time-To-First-Compression Using the MPDS v13.0 Obviously Not Breathing Fast Track Feature. *Greg Scott, Clawson Jeff, Olola Chris, Barron Tracey - UK*

#7183 - Emergency Procedures in Isolated, Highly Contagious Patients: A randomized controlled study comparing advanced airway management in different settings in manikins. *Elke Plazikowski, Dominic Käser, Roland Albrecht, Robert Greif, Lorenz Theiler - Switzerland*

#7197 - Outcomes of older patients attended by paramedics for falls in Perth, Western Australia. *Hideo Tohira, Stephen Ball, Teresa Williams, Paul Bailey, Anthony Celenza, Judith Finn - Australia*

#7264 - Urban and Rural Differences in Out-of-Hospital Cardiac Arrest of Advanced Life Support for a Video Call on Smartphones. *Seong Jung Kim, Yongjin Park, Soo Hyung Cho - Republic of Korea*

#7286 - EMS Prague – in the heart of Europe. *Katarina Vesela, Petr Kolouch, Jiří Danda - Czech Republic*

#7301 - The Use of Venous Lactate Levels in the Prehospital Setting. *Brian Walsh, Danielle Biggs, David Feldman, Lisa Clayton, Kristen Walsh - USA*

#7360 - Pre-hospital management of severe trauma patients: are we respecting the golden hour? *Dorra Chtourou, Saida Zelfani, Amina Jebali, Yosra Manai, Samia Arfaoui, Sana Dridi, Mounir Daghfous - Tunisia*

#7373 - Evaluation of pre-hospital triage of trauma patients. *Dorra Chtourou, Saida Zelfani, Amina Jebali, Samia Arfaoui, Hela Manai, Slim Ben Dlala, Mounir Daghfous - Tunisia*

#7378 - Suicides masked in a scene of motor vehicle accidents. *Virgiliu Cezar Bologa, Alexandra Bota Crisu - Romania*

#7385 - Pre-hospital hypoglycemia: the safety of not transporting treated patients. *Dorra Chtourou, Saida Zelfani, Yosra Manai, Amina Jebali, Wafa Limam, Slim Jdidi, Mounir Daghfous - Tunisia*

#7386 - Circadian variation of pre-hospital occurrence of cardiogenic pulmonary oedema. *Jitka Callero, Roman Skulec, Jiri Knor, Patrik Merhaut - Czech Republic*

#7461 - Accuracy of Alert times in major trauma patients could save substantial amount of money! *M Azam Majeed, Mohammed Tuhin, Asif Naveed, Qasim Ali - UK*

#7595 - Analysis of Prehospital Emergency Medical Service missions in Croatia for 2015. *Branka Tomljanovic, Maja Grba-bujevic, Ingrid Bosan - Kilibarda - Croatia*

#7613 - The role of immigrant background on presenting complaints, patient outcomes and resources in the emergency department. *Leandra Kim Schultze, Christian Nickel, Roland Bingisser - Switzerland*

#7679 - Outcome of patients transported without medical assistance after mobile intensive care unit intervention : prospective study. *Khaoula Bel Haj Ali, Nesrine Ibn Hassine, Hawki Jebali, Mejdi Omri, Hajer Kraiem, Aymen Jaoudi, Nawfel Chbili, Mohamed Nejib Karoui - Tunisia*

#7687 - Descriptive study of the assistant activity of a dispositive of emergencies and critical care. *Maria Gil Lopez, Elena Prado Mel, Almudena Lozano Vicente, Jose Ignacio Villar Navarro - Spain*

#7711 - What Is Hiding Behind “Unclear Problem” in Criteria Based Medical Dispatch? *Radmila Majhen Ujevic - Croatia*

#7714 - What is the added-value of McGrath video laryngoscope in prehospital setting? *Margot Cassuto, Armelle Severin, Anna Ozguler, Michel Baer, Thomas Loeb - France*

#7720 - Impact of traffic conditions on time management of acute coronary syndrome with ST elevation myocardial infarction. *Frédéric Lapostolle, Jimmy Robert, Alexandre Allonneau, Sophie Bataille, Aurélie Loyeau, Thévy Boche, Mireille Mapouata, Virginie Pirès, Jonathan Gonzva, Gaëlle Le Bail, François Dupas, Yves Lambert - France*

#7761 - Reappraisal of the tourniquet in severe trauma patients. *Tom Van Waelem, Wim Raeymaekers, Nick Vermeersch - Belgium*

#7768 - Glasgow Coma Score in trauma cases. *Smarandoiu Marius, Canciu Alin - Romania*

#7773 - Pre-hospital evolution in acute myocardial infarction cases. *Canciu Alin, Smarandoiu Marius, Ciora Claudia, Loloiu Diana - Romania*

#7776 - Quantifying expert versus novice skill to intubate with McGrath video laryngoscope in prehospital setting. *Margot Cassuto, Armelle Severin, Anna Ozguler, Michel Baer, Thomas Loeb - France*

#7780 - Experience and representation of interactions with Emergency Medical Service: A qualitative study among general practitioners. *Julie Mayer, Anne-laure Feralpierssens, Philippe Juvin - France*

#7787 - Emergency Medical Services Triage based on Manchester Triage System: Is it feasible and reliable? *Bernd A. Leidel, Angela Ale Abaei, André Baumann, Jaqueline D. Lee, Birgit Liehr, Stefan Poloczek, Lan Houn Timm, Rajan Somasundaram - Germany*

#7825 - Evaluation of the rate of acute coronary syndromes with ST segment (STEMI) patients initial handling by a prehospital medical team. *François-xavier Laborne, Amandine Abriat, Alexandre Allonneau, Sophie Bataille, Aurélie Loyeau, Gaëlle Le Bail, Lionel Lamhaut, Virginie Pirès, Jean-michel Juliard, Yves Lambert, Hugues Lefort, Frédéric Lapostolle - France*

#7942 - Prehospital transfusion of red cell concentrates in a paramedic staffed helicopter emergency medical system. *Stefan Heschl, Anthony De Wit, Emily Andrew, Stephen Bernard, Karen Smith - Austria*

#7943 - Paramedic airway management in paediatric traumatic brain injury: A 9-year observational study. *Stefan Heschl, Ben Meadley, Emily Andrew, Warwick Butt, Stephen Bernard, Karen Smith - Austria*

#8083 - Witnessed cardiac arrest and VT/VF as initial rhythm are still a strong predictor of survival after OHCA – results from the Eastern Bohemia Region-the Czech Republic. *Michal Plodr, Jaroslava Krencikova, Monika Praunova - Czech Republic*

#8088 - Prehospital sepsis screening protocol installation and management. *Egle Zelbiene, Neda Jasinskis - Lithuania*

#8102 - Double referral in the combined front office policy: can triage be improved to prevent double referral? *Lutfullah Nabizadah, Elke Lunshof-hobbelink, Maarten Kok - The Netherlands*

#8176 - Managing emergency ambulance calls in São Paulo, Brazil. *Flavia Fernandes, Oswaldo Tanaka, Janette Turner - UK*

#8182 - How to Assess Chest Compression Quality In Emergency Medicine Team. *Radmila Majhen Ujevic, Zoran Vidovic, Leo Luetic - Croatia*

#8254 - The burned child: assessment of first aid given by a medical regulation assistant to a witness. *Delphine Hugenschmitt, Bagou Gilles, Alexandre Allonneau, Hugues Lefort, Pierre-yves Gueugniaud - France*

#8269 - The impact of flight physicians on patient survival rates: should more air ambulance crews include medical personnel? *Gary Jevons, Samuel Goodall - UK*

PSYCHIATRY

#7056 - Simple questionnaire to enable nurse-led emergency department referral direct to mental health. *Liam Kevern, Charlotte Lindenbaum, Ffion Barham - UK*

#7444 - Developing the mental health aide memoire for adults – A succinct tool for the emergency department psychiatric history. *Sarah Edwards, Helen Salter - UK*

#7447 - Patterns of child and adolescent mental health admissions to the emergency department. *Sarah Edwards, Elly Lesser, Leesa Parkinson - UK*

#7717 - Suicide and suicidal behaviour at adults in a Romanian ED. *Tiulica Gabriela, Mihaela Corlade, Diana Cimpoesu - Romania*

#7836 - Is substance abuse a trigger for psychiatric disorder in patients presenting to the Emergency Department? *Luisa Tarraso Gomez, Pedro Garcia Bermejo, Luis Manclus Montoya, Asif Muhammad, Maria Cuenca Torres, Jose Luis Ruiz Lopez - Spain*

#8009 - Improving psychiatric risk assessment for patients presenting in crisis to the emergency department at a London hospital. *Frances Debell, Barbara Cleaver, Sachin Patel - UK*

#8125 - Review of cases of patients attended with attempted suicide in the Emergency Service of Barbastro Hospital. *Juan José Eito Cuello, Ana Graciela Moreno Mejia, Juan Alberto Magallón Puy, Francisco Francia Franco, Isabel Torres Peña, Beatriz Toribio Velamazán, César Gargallo Bernad, Jean Elie Marcelin - Spain*

RESPIRATORY EMERGENCIES

#4523 - Multiple Cystic Lung Disease in an Adolescent Boy. *Ozgur Sogut, Demet Tas - Turkey*

#6484 - Improved compliance with a bundle of care for chronic obstructive pulmonary disease. *Anne-maree Kelly, Pannifex Jan - Australia*

#7167 - Paget-Schrotter syndrome as a cause of pulmonary embolism. *Maria Isabel Correa, Justino Pacheco - Spain*

#7220 - Pulmonary Embolism:Abdominal Pain a clinical dilemma. *Dalip Kumar, Mohammad Wafra, Matthew Osborne, Caroline Howard, Claire Willis, Dilshad Al-sheikh - UK*

#7235 - A rare cause of pulmonar hemorrhage. *Cristina Ana Baquer Sahun, Marta Jordan Domingo, Daniel Saenz Abad, Carmen Lahoza Perez, Maria Martinez Diez, Raquel Montoya Saenz, Ines Murillo Diaz De Cerio, Miguel Rivas Jimenez - Spain*

#7316 - Inhaled furosemide effectiveness for acute asthma exacerbations: A meta-analysis. *Ryota Inokuchi, Yuta Aoki, Ai Aoki, Hiromu Maehara, Yoko Yamaguchi, Kent Doi, Susumu Nakajima, Naoto Morimura - Japan*

#7581 - Spontaneous Pneumomediastinum: Differentiation Diagnosis and Management. *Chia-hsi Chen, Yueh-feng Tsai, Tak-ye Wong, Yi-chun Su, Jui-fang Huang - Taiwan*

#7586 - Can We Use High Sensitive Troponin T as a 30 Day Mortality Predictor in Pulmonary Embolus in Emergency Medicine Department? *Volkan Ülker, Ahmet Demircan, Hasan Karabulut, Selahattin Gürü, Ayça Özel, Başak Altınbaş, İsa Kiliçaslan, Ayfer Keleş, Fikret Bildik - Turkey*

#7676 - Initial mechanical ventilation settings in pre-hospital and hospital emergency medicine : retrospective study with emphasis on lung protective ventilation. *Anne Méléard, Philippe Pes, François Javaudin, Philippe Le Conte - France*

#7748 - A rare type of fracture in a traffic accident: A case of isolated fracture of the hyoid bone. *Mustafa Ozturk, Ozgur Sogut, Tuba Evran, Demet Tas - Turkey*

#7778 - Syncope and right-ventricular dysfunction in pulmonary embolism. *Wojciech Rojewski-rojas, Alicia Alvarez-galarraga - Spain*

#7920 - Antibiotic treatment discharge to emergency service in patients over 75 years of infectious causes copd exacerbations. *Blanca De La Villa Zamora, Maria Corcoles Vergara, Nuria Rodriguez Garcia, Fernandez-camacho Danae, Maria Consuelo Quesada Martinez, Cesar Cinesi Gomez, Pascual Piñera Salmerón - Spain*

#7921 - Antibiotic treatment in discharge of emergency department in patients with copd exacerbations as gold severity rating. *Danae Fernandez-camacho, Blanca De La Villa Zamora, Maria Corcoles Vergara, Nuria Rodriguez Garcia, Maria Consuelo Quesada Martinez, Pascual Piñera Salmerón - Spain*

#7926 - Hospital admission in patients with exacerbation of copd according to triage level and age. *Danae Fernandez-camacho, Maria Corcoles Vergara, Maria Consuelo Quesada Martinez, Nuria Rodriguez Garcia, Blanca De La Villa Zamora, Pascual Piñera Salmerón, Cesar Cinesi Gomez - Spain*

#7929 - Antibiotic treatment in the emergency department in patients with exacerbation of copd according to the criteria of anthonisen. *Nuria Rodriguez Garcia, Danae Fernandez-camacho, Blanca De La Villa Zamora, Maria Consuelo Quesada Martinez, Maria Corcoles Vergara, Pascual Piñera Salmerón, Maria Encarnacion Sanchez-canovas, Cesar Cinesi Gomez - Spain*

#7930 - Hospital admission of patients with copd exacerbations in an emergency according to the criteria of severity. *Nuria Rodriguez Garcia, Maria Consuelo Quesada Martinez, Maria Corcoles Vergara, Danae Fernandez-camacho, Blanca De La Villa Zamora, Pascual Piñera Salmerón, Maria Carmen Molina Morazo, Cesar Cinesi Gomez - Spain*

#7931 - Performing a blood gas analysis to patients who come for exacerbation of COPD in Emergency Service. *Nuria Rodriguez Garcia, Maria Consuelo Quesada Martinez, Blanca De La Villa Zamora, Danae Fernandez-camacho, Maria Corcoles Vergara, Pascual Piñera Salmerón, Antonio Martinez-garcia, Cesar Cinesi Gomez* - Spain

#8006 - Inappropriate Ipratropium ? *Gordon McNaughton, Christine Murphy, Emel Barbirow, Simon Hobson* - UK

#8110 - Optimization of patients hospital to age and severity of chronic obstructive pulmonary disease. *Maria Corcoles Vergara, Danae Fernandez-camacho, Blanca De La Villa Zamora, Maria Consuelo Quesada Martinez, Nuria Rodriguez Garcia, Pascual Piñera Salmerón, Cesar Cinesi Gomez, Jose Alonso Aguilera* - Spain

#8111 - Bronchodilator treatment of patients with COPD at home in the emergency department and at discharge. Are clinical practice guidelines followed? *Maria Consuelo Quesada Martinez, Nuria Rodriguez Garcia, Blanca De La Villa Zamora, Danae Fernandez-camacho, Maria Corcoles Vergara, Pascual Piñera Salmerón, Cesar Cinesi Gomez, Jose Alonso Aguilera* - Spain

#8112 - Vaccination, O2 home and bronchodilator therapy by age in COPD patients. *Maria Consuelo Quesada Martinez, Blanca De La Villa Zamora, Danae Fernandez-camacho, Maria Corcoles Vergara, Nuria Rodriguez Garcia, Cesar Cinesi Gomez, Pascual Piñera Salmerón* - Spain

#8127 - Are patients with asthma that arrive in emergency department treated following the recommendations? *Luis Escobar Y Alvaro, María Treña Peñas, Joaquín Jimenez Gonzalez, María Ángeles Mayol Villescas, Ricardo Barragán Alarcón, Clara Sanchez Parra* - Spain

SHOCK

#4507 - Correlation of Central Venous Pressure with Venous Blood Gas Analysis Parameters; a Diagnostic Study. *Alireza Baratloo, Aleh Rouhipour, Saeed Safari, Mohammad Mehdi Forouzanfar, Sima Rahim Taleghani* - Islamic Republic of Iran

#7391 - Anemia expression of upper gastrointestinal hemorrhage. *Ramona Ganea, Virgiliu Cezar Bologa, Denisa Elena Vintila, Francesca Iulia Paius* - Romania

SIMULATION IN EM

#7166 - An Italian version of the Ottawa crisis resource management rating scale: A reliable and valid tool for assessment of simulation performance. *Jeffrey Franc, Manuela Verde, Alba Ripoll Gallardo, Luca Carenzo, Pier Luigi Ingrassia* - Canada

#7564 - Trauma simulation: developing non-technical skills in medical students. *Nathan Hudson-peacock, Alexander Taylor, Matt Ellington* - UK

#7567 - Trauma simulation: creating pressure and realism. *Sereena Ansari, Nathan Hudson-peacock, Alexander Taylor, Matt Ellington* - UK

#7671 - The role of simulation unit in CPR training of health professionals: target audience focused CPR training programs. *Zerrin Defne Dundar, Sema Soysal, Alpay Aribas* - Turkey

#8056 - ISEE Hospital: a 2D hospital incident management training simulator. *Tom Schmitz, Nima Hosseinpour Tabrizi, Michel De Backer, Ives Hubloue* - Belgium

#8188 - Evaluation of high-fidelity simulation for effective teaching in emergency medicine. *Sébastien Ladyga, Jennifer Truchot, Maxime Gautier, Ghanima Al Dandachi, Johana Malka, Patrick Plaisance* - France

TELEMEDICINE

#7288 - Evaluate the feasibility of a smartphone-based app in the mass casualty incident to simplify the injuries and their dispositions. *Po-liang Cheng, Yung-cheng Su, Yi-kung Lee, Po-lun Chang* - Taiwan

#8124 - Application of telemedicine between primary care and emergency department of the Hospital of Barbastró. *Juan José Eito Cuello, Ana Graciela Moreno Mejia, María Dolores Loncan Margalejo, Clara Lorienté Martínez, Beatriz Benito Ruiz, Manuel Griabal García, Pilar Canellas Sanchez, Ana María Arilla Albas* - Spain

TOXICOLOGY

#6067 - The recovery of serum pseudocholinesterase and clinical characteristics of patients by organophosphate poisoning route. *Jin Su Ju, Tae Hoon Kim, Kyung Hoon Sun* - Republic of Korea

#6329 - International smuggling of cocaine by body concealment. *Onur Kaplan, Ozgur Sogut, Mehmet Yigit* - Turkey

#7052 - Effect of Capsaicin in Acetaminophen Poisoning: An Experimental Rat Model. *Ahmet Can Deniz, Mehmet Tahir Gökdemir, Hasan Büyüksan, Halil Kaya* - Turkey

#7127 - An Evaluation of Patients with Carbon Monoxide Poisoning Using the TEMPS-A Temperament Scale. *Oğuz Eroğlu, Orhan Murat Koçak, Şadiye Visal Buturak, Figen Coşkun, Turgut Deniz* - Turkey

#7179 - Paint thinner ingestion - an uncommon cause of altered mental status and abdominal pain! *Shao Hui Koh* - Singapore

#7209 - Cardiotoxicity after overdose of korean medicine, Kyushin. *Byung Hak So* - Republic of Korea

#7225 - Paracetamol overdose may cause transudatic pleural effusion in adults. *Mucahit Emet, Abdullah Osman Kocak, Ilker Akbas, Sibel Guclu* - Turkey

#7255 - Cannabinoid hyperemesis: An unusual cause of digestive symptoms. *Rosario Peinado, Miguel Angel Ruiz, Concepcion De Vera, Alvaro Martin* - Spain

#7267 - A case of dysarthria caused by Ricinus Communis tea. *Han Sung Choi, Seo Kyong Lee, Junsoo Seok, Kyoungwan Kim, Hyeonsong Kim, Sungkyoo Kim, Young Gwan Ko, Seok Hoon Ko, Hoon Pyo Hong* - Republic of Korea

#7284 - The Emerging Method of Suicide by the Fatal Exposure to Electronic Cigarette Liquid : Case Reports. *Eun Jung Park, Eun Jung Park, Younggi Min* - Republic of Korea

#7315 - Epidemiologic characteristics of carbon monoxide poisoning in Korea : Emergency Department based Injury In-depth Surveillance. *Sohyun Bae, Woochan Jeon, Kyoungwan Kim, Junseok Park, Dongwun Shin, Joonmin Park, Hyunjong Kim,*

Hoon Kim - Republic of Korea

#7352 - e-cigarettes acute intoxication: a retrospective study from a french control poison center. *Amish Seeruttun, Christine Tournoud, Eric Bayle, Pierrick Le Borgne, Charles-eric Lavoignet, Hakim Slimani, Claire Kam, Pascal Bilbault* - France

#7366 - A Fatal Case of Unintentional Colchicine Intoxication. *Seo Youngwoo, Tae Chang Jang* - Republic of Korea

#7375 - Life-threatening complication of warfarin: lingual hematoma. *Zerrin Defne Dundar, Mehmet Ergin, Mustafa Kursat Ayranci, Sadik Girisin* - Turkey

#7376 - Carbon monoxide poisoning due to water pipe smoking: case series. *Abdullah Osman Kocak, Ilker Akbas, Zeynep Cakir* - Turkey

#7393 - Problematic patients with acute alcoholic intoxication in Emergency Room. *Wataru Yajima* - Japan

#7418 - Transition of the blood insulin concentration in insulin poisoning treatment. *Hayato Yoshioka, Kazushige Inoue, Mayuko Kaneko, Tsuyoshi Chijiwa, Nobuaki Kiriu, Hiroshi Kato* - Japan

#7577 - Can single dose of duloxetine induce hyponatremia in a middle-aged male patient? A case report. *Tanzer Korkmaz, Funda Karbek Akarca, Selen Urke Come, Cem Ertan* - Turkey

#7655 - Reversible left bundle-branch block due to carbon monoxide poisoning: a case report. *Atif Bayramoglu, Abdullah Osman Kocak, Ilker Akbas, Alpaslan Unlu* - Turkey

#7661 - The pesticide poisoning (PP) : Epidemiological study. *Wided Bahria, Anware Yahmadi, Wided Bousslimi, Hanane Ghazali, Ahmed Souyeh, Cyrine Keskes, Ahlem Azouzi, Sami Souissi* - Tunisia

#7669 - Massive intentional intoxication digoxin. *Justino Pacheco, Maria Isabel Correa* - Spain

#7693 - Identification of acute poisoning in emergency department. *Maria Angelica Rivera Núñez, Rosario Torres Santos-olmos, Ana Martínez Vito, Charbel Maroun-eid* - Spain

#7712 - Unusual localization of vitamin-K antagonists overcoagulation. *Houda Nasri, Hamed Rym, Sarra Jouini, Ryef Ammar, Asma Aloui, Sirine Jaouani, Bouhajja Béchir* - Tunisia

#7746 - Hospital deaths due to acute poisoning during a decade. *Pilar Miranda Arto, Patricia Boned Blas, Ana Ferrer Dufol, Francisco Jose Ruiz Ruiz, Teresa De Fernando Gros, Teresa Pardo Vintanel* - Spain

#7757 - Hepatotoxicity caused Cassia angustifolia (Senna). *Mehmet Unaldi, Ersen Gunduz, Ismet Dogan, Tuce Duzkel, Onur Incealtın, Kurtulus Acikcari, Hatice Eryigit* - Turkey

#7890 - Symptomatic hypocalcemia and hypoparathyroidism associated with Dioscorea tokoro toxicity. *Youngho Jin, Jaechol Yoon, Taeoh Jeong, Jaebaek Lee* - Republic of Korea

#7998 - Implementation of an animal model for toxic smoke inhalation and resuscitation. *Jost Beelitz, Wolfgang Dersch, Clemens Kill, Nina Vogt, Florian Veit, Hinnerk Wulf, Carsten Feldmann* - Germany

#8000 - Resuscitation after smoke inhalation with cyanide intoxication: Influence of early administration of hydroxycobalamin on oxygen uptake. *Jost Beelitz, Wolfgang Dersch, Clemens Kill, Nina Vogt, Florian Veit, Hinnerk Wulf, Carsten Feldmann* - Germany

#8018 - Comparison of Tris-hydroxymethyl Aminomethane (Tham) and Sodium Bicarbonate (NaHCO3) on mortality in Metabolic Acidosis Caused by Methanol Toxicity in a Rat Model. *Mustafa Bolatkale, Gurkan Ersoy, Sedat Yanturali, Osman Yilmaz, Necati Gokmen, M Can Girgin, Ahmet Cagdas Acara* - Turkey

#8029 - The Comparison of the Effectiveness of Silibinin and Resveratrol in Preventing Alpha-Amanitin Induced Hepatotoxicity. *Aynur Sahin, Oktay Kesici, Yesim Tuncok, Sule Kalkan, Bekir Ugur Ergur, Ilkay Aksu, Mualla Aylin Arici* - Turkey

#8031 - Acute Neuropsychiatric Syndrome Managed Like Status Epilepticus; Methylphenidate Intoxication. *Ali Yurtseven, Mehmet Arda Kiling, Eylem Ulas Saz* - Turkey

#8058 - Non-invasive CPAP-ventilation support versus oxygen-therapy using a reservoir face mask for carbon monoxide poisoning: an observational study. *Dominik Roth, Lukas Scheinost, Wolfgang Schreiber, Harald Herkner, Christof Havel* - Austria

#8093 - The Initial Lactate Level, Neutrophil to Lymphocyte Ratio and Platelet to Lymphocyte Ratio As Predictors of Severity of Carbon Monoxide Poisoning. *Halil Ibrahim Cikrikci, Murat Yucel, Ihsan Hakkı Ciftci, Yusuf Yurumez* - Turkey

#8143 - GHB/GBL/1,4BD overdose: a case series and implementation of a new management protocol. *Mark Haden, Paul Dargan, John Archer, David Wood* - UK

#8185 - Benzylglycinamide abuse: a new psychoactive substance analytically-confirmed case. *Carlo Alessandro Locatelli, Antonella Valli, Eleonora Buscaglia, Pietro Papa, Loretta Rocchi, Laura Rolandi, Marcello Di Tuccio, Massimo Serra, Davide Lonati, Valeria Margherita Petrolini* - Italy

#8190 - Unpredictable outcome after peridural accidental administration of xenobiotics. *Valeria Margherita Petrolini, Davide Lonati, Azzurra Schicchi, Marta Crevani, Mara Garbi, Giulia Scaravaggi, Eleonora Buscaglia, Sarah Vecchio, Carlo Alessandro Locatelli* - Italy

#8191 - Long-acting antipsychotics injection: adverse toxic effects related to two different formulations. *Valeria Margherita Petrolini, Giulia Scaravaggi, Marta Crevani, Davide Lonati, Azzurra Schicchi, Mara Garbi, Eleonora Buscaglia, Sarah Vecchio, Carlo Alessandro Locatelli* - Italy

#8192 - PMMA poisoning: clinical features in lethal and non-lethal cases. *Carlo Alessandro Locatelli, Eleonora Buscaglia, Pietro Papa, Marta Crevani, Sarah Vecchio, Carolina Prevaldi, Giulia Scaravaggi, Davide Lonati, Teresa Coccini, Valeria Margherita Petrolini* - Italy

#8194 - Human accidental poisoning in rural and fishing occupational setting in Italy: a 5 years case series. *Carlo Alessandro Locatelli, Davide Lonati, Azzurra Schicchi, Marta Crevani, Giulia Scaravaggi, Eleonora Buscaglia, Sarah Vecchio, Valeria Margherita Petrolini* - Italy

#8196 - Myocarditis related to African scorpion envenomation: cardiac magnetic resonance findings. *Carlo Alessandro Locatelli, Davide Lonati, Oronzo Catalano, Guido Moro, Francesca Chiara, Sarah Vecchio, Valeria Margherita Petrolini* - Italy

#8199 - Pesticides intoxications in professional setting. *Sarah Vecchio, Azzurra Schicchi, Marta Crevani, Mara Garbi, Giulia Scaravaggi, Eleonora Buscaglia, Valeria Margherita*

Petrolini, Davide Lonati, Carlo Alessandro Locatelli - Italy

#8206 - Iatrogenic insulin intoxication. Ertan Cömertpay, Figen Coşkun, Aşkın Güngüneş, Şenay Ankan Durmaz - Turkey

TRANSPORTATION

#8165 - Pediatric pre-hospital care in Turkey; one year multicentric descriptive study. Eylem Ulaş Saz, Caner Turan, Murat Anıl, Alkan Bal, Gazme Gokalp, Hayri Levent Yılmaz, Sinem Sarı Gökay, Tuğçe Çelik, Nilden Tuynun, Halise Akça, Deniz Tekin, Sinan Oğuz, Tanju Çelik, Özlem Tekşam, Ayşe Gültekinil Keser, Gülser Esen Besli, Murat Duman, A - Turkey

TRAUMA

#4959 - Detection of pneumothoraces in patients with multiple blunt trauma: Use and limits of eFAST. Thomas Sauter, Simon Hoess, Beat Lehmann, Aristomenis Exadaktylos, Haider Dominik - Switzerland

#6784 - A prospective comparison of bedside ultrasound and CT- scan of the chest for the diagnosis of traumatic pneumothorax. Muhammad Abdulhaleem - Egypt

#7072 - Antibiotrophylaxis in nonsurgical facial trauma in the ED. Charles-eric La-voignet, Pierrick Le Borgne, Carmen Hammann, Céline Renfer, Sarah Ugé, Philippe Kauffmann, Hakim Slimani, Pascal Bilbault - France

#7073 - Can clinical evaluation determine the need for pelvic x-ray in awake and stable blunt trauma patients? Muhammad Asad Moosa, Hasnain Zafar, Raza Sayyed, Iqra Jangda - Pakistan

#7090 - Increased risk of psychiatric diseases in patients with mild traumatic brain injury: a nationwide cohort study. Yung-cheng Su - Taiwan

#7200 - Could serial hematocrit measurement be as an alternative diagnostic method for Abdomino-pelvic CT scan in blunt abdominal trauma? Reza Mosaddegh, Mahdi Rezai, Nasrin Noohi - Islamic Republic of Iran

#7277 - Inadequacy of the prescription of cervical collar to patients with a whiplash in an emergency department. Luis Manclús Montoya, María Cuenca Torres, María Teresa Galmes Ramirez, Joana Guillem Gonzales, Almudena Lluch Sastriques, José María Tenias Burillo - Spain

#7310 - ED Presentation of Post Traumatic Appendicitis. Muhammad Faisal Khilji, Qazi Zia Ullah - Oman

#7392 - The rate of road traffic accidents emerged in the emergency department. Ioan Lucian Marian, Virgiliu Cezar Bologa, Andreea Liliana Bocai, Lucian Calutiu, Francesca Iulia Paius - Romania

#7414 - Emergency fasciotomy as treatment for upper limb compartmental syndrome of the new born. Case report. Baguena Alicia, Escriche Rocio, Pardo Teresa, Hamam Sami, Fernando Teresa, Bonez Patricia - Spain

#7423 - Chest pain in young man after car accident. Valentina Acosta Ramón, Emilio Pariente Rodrigo, María Pilar Carlos Gonzalez, Nuria Ovalle Gonzalez, Walter Roberto Ferrero Ohse, Noelia Santos Mendez, Maite Estibaliz López De Goicochea-saiz., Joel Andino Lopez - Spain

#7435 - Traumatic anterior dislocation of the hip joint; case report. Azadeh Mahmoudi Gharaee, Behrang Rezvani, Morteza Talebi Doluee - Islamic Republic of Iran

#7453 - The burden of trauma presenting to the tertiary referral hospital in Freetown, Sierra Leone. Richard Lowsby, Ibrahim Bundu, Hooi-ling Harrison, Tenema M'bayo - UK

#7472 - Impact of WBCT in early diagnosis and management of Major Trauma. M Azam Majeed, Heren Wijesinghe, Jessica Hin, Bethan Jones, Lara Pilbeam, Zoe Mcmillan, Asif Naveed, M Saif Rehman - UK

#7479 - Blood products wastage in major traumas. Tom Barker, Abdo Sattout, Michael Hickey - UK

#7482 - Fibrinogen use in trauma patients to control major haemorrhage: a literature review. Tom Barker, Abdo Sattout - UK

#7551 - The predictive value of triage early warning score on mortality of trauma patients presenting to the emergency department. Gökhan Torun, Suna Eraybar, Serhat Atmaca, Okan Aydin, Nuran Sandal, Yasemin Nennicioglu, Erol Armagan - Turkey

#7563 - Eye complications of patients with head injuries. Cranio-facial trauma emergencies. Marius Smarandoiu, Adriana Stanila, Alin Canciu, Dan Mircea Stanila, Alina Adriana Panga - Romania

#7568 - Orbital emphysema which becomes apparent after blowing nose. Zerrin Defne Dundar, Hakan Guner, Basar Cander, Sedat Kocak, Mehmet Gul - Turkey

#7596 - "My head feels like it's going to Explode!": Massive Bilateral Temple Swelling and cellulitis resulting from a Scalp Laceration. Gareth Fitzpatrick - Ireland

#7636 - Road Traffic Accident related Fatalities in Addis Ababa City, Addis Ababa, Ethiopia: A one year Analysis of Police Report. Anteneh Kebede, Aklilu Azazh, Aklilu Azazh, Haimanot Geremew - Ethiopia

#7653 - Post-traumatic stress disorder in mild traumatic brain injury. Hana Hedhli, Salwa Amri, Feten Amira, Bassem Chatbri, Syrine Jouani, Béchir Bouhajja - Tunisia

#7702 - Evaluation of patients with maxillofacial trauma in the emergency department. Metin Sah, Turker Yardan, Celal Kati, Naci Murat - Turkey

#7722 - Priority LIFE. First emergency maneuvers on head trauma. Marius Smarandoiu, Adriana Stanila, Alin Canciu, Dan Mircea Stanila, Daniela Taran - Romania

#7723 - Prehospital traumatic injuries: Are they unintentional or self-inflicted? Diana-paraschiva Loloiu, Alin-nicolae Canciu, Claudia Ciora, Daniela Md Taran, Angela-teodora Scrob - Romania

#7731 - Spontaneous reduction of ileoileal adult intussusception after blunt abdominal injury. Mucahit Emet, Abdullah Osman Kocak, Ilker Akbas, Adem Karaman, Sukru Arslan - Turkey

#7734 - Iron bar injury to the groin. Mehmet Unaldi, Onur Incealtin, Kurtulus Acikarsari, Didem Ay, Soner Isik, Hatice Eryigit, Cihan Buyuksutcu - Turkey

#7759 - Minor traumatic brain injury revealing dermoid cerebral cyst. Imen Mekki, Hamed Rym, Hana Hedhli, Alaa Zammiti, Salwa Mansouri, Saloua Amri, Wided De-

rouiche, Bouhajja Béchir - Tunisia

#7784 - Traumatic injuries in horse cart accidents in an emergency department in North-East Romania. Diana Cimpoesu, Paul - Lucian Nedelea, Andrei Hincu, Mihaela Dumea, Giorgia Matei, Tudor Ovidiu Popa - Romania

#7813 - Treatment of non-displaced radial neck fractures in the ED. Literature, protocols and practice. J.j. Eversdijk, R. Meijer, R. Veugelers, J.m. Van Lieshout, M.i. Gaa-keer - The Netherlands

#7831 - Autopsic examination of injured bicyclists due to disease. Satoshi Furukawa - Japan

#7837 - Traumatic internal carotid artery dissection treated with stent. Zerrin Defne Dundar, Fulya Kose, Abdulaziz Dogan, Basar Cander - Turkey

#7900 - Bilateral Perforating Eye Injury during Mole Hunting. Tark Ocak, Arif Duran, Mesut Erdurmuş, Ümit Yaşar Tekelioğlu - Turkey

#8081 - Evolution of claims in a Hospital Emergency Unit. Pilar Conde, Jesus Moreno, Alberto Moreno, Vanesa Gil, Eduardo Chichilla, Jose Maria Rojas-marcos - Spain

#8109 - A review of cycling injuries presenting to a suburban university teaching hospital in Dublin. James Foley, John Cronin, John Ryan - Ireland

#8148 - Novel team approach in trauma patient management: a single center's experience. Ileana Lulic, Dinka Lulic, Mirjana Miric, Mihaela Mihovilcevic, Anita Lukic, Nina Cvjetanin, Ivan Gornik - Croatia

#8162 - The Importance Of Blood Transfusion In Trauma Patients. Rozeta Luci, Engjell Lazaj, Brunilda Subashi, Llambi Subashi, Fatmir Luci, Xhoana Gjohilaj, Gazment Koci - Albania

#8207 - Mad Cow disease. Cristiu Octav, Kelly Mr Conor - Ireland

#8247 - Management of anterior segment ocular trauma emergency. Alina Adriana Panga, Adriana Stanila, Dan Mircea Stanila, Marius Smarandoiu - Romania

#8256 - Analysis of patients admitted to our hospital with pet bite wounds. Pilar Conde, Jesus Moreno, Pilar Moreno, Alberto Moreno, Raul Nevado - Spain

VENTILATION / INVASIVE AND NON INVASIVE

#7501 - Effectiveness of non-invasive ventilation in patients with acute respiratory failure in improving distress and reducing need for intubation. Elisa Peron, Antonio Bonora, Valentina Serafini, Gianni Turcato, Domenico Veraldi, Massimo Zannoni, Giorgio Ricci, Mariano Belloni, Francesco Buonocore - Italy

WOUND CARE / BURN CARE

#6279 - Analysis of Patient with Burn. Tolga Eser, Cemil Kavalci, Afsin Kayipmaz - Turkey

#7144 - Effects of Momordica Charantia In A Burn Wound Healing Rat Model. Fatih Tepe, Murat Ersel, Emel Oyku Cetin, Yigit Uyanikgil, Turker Cavusoglu, Fatih Karabey, Selahattin Kiyar, Yigit Tiftikcioglu, Ilhan Uz - Turkey

#7388 - Combined treatment of artificial dermis and vacuum-assisted closure for huge developing necrotizing fasciitis with severe sepsis. Kaneko Mayuko, Chijiwa Tsuyoshi, Matsuoka Tatsuki, Yoshioka Hayato, Hasegawa Eiju, Kato Hiroshi - Japan

#7473 - Acid-base equilibrium analysis in patients with acute burns injuries: case series. Luis Arcadio Cortes-puentes, Gerardo Linares-mendoza, Norberto Navarrete, Maria Victoria Nieto - Colombia

#7648 - Should we now change our policy of tetanus prophylaxis thanks to a bedside immunochromatographic test for the detection of anti-tetanus antibodies? Jean-christophe Cavenaile, Judith Herrero Garcia, Jean Duchateau - Belgium

#8017 - Exploring the antibacterial effect of "chitosan liner polymer" (celox™) in a experimental infected rat model. Ebru Tonay, Gurkan Ersoy, Basak Bayram, Osman Yilmaz, Aydan Ozkutuk, Ipek Duygu, Selcuk Turkel - Turkey

#8230 - Tissue adhesives in adult emergency : A systematic review. Alison Horn, Richard Chocron, Natacha Alavi, Anais Guincestre, Thomas Tamisier, Philippe Juvin - France

Lined area for notes.

SATELLITE MEETINGS

SATURDAY 1 OCTOBER

EUSEM EXECUTIVE MEETING

ROOM M. THERESIEN APT. III - 09:00-18:00

SUNDAY 2 OCTOBER

EBEEM MEETING

ROOM M. THERESIEN APT. III - 8:00-18:00

EUSEM COUNCIL

ROOM KÜNSTLERZIMMER - 09:00-13:00

EUSEN BOARD MEETING

ROOM RADETSKY I - 14:00-18:00

MONDAY 3 OCTOBER

EBEEM MEETING

ROOM M. THERESIEN APT. III - 8:00-18:30

EUSEN BOARD MEETING

ROOM RADETSKY II - 08:00-11:00

DGINA EXECUTIVE

ROOM RADETSKY III - 08:00-10:30

ULTRASOUND SECTION

ROOM KÜNSTLERZIMMER - 08:30-10:30

CLINICAL POLICIES

ROOM RADETSKY I - 09:00-13:00

YEMD SECTION MEETING

ROOM M. THERESIEN APT. II - 10:00-12:00

ABSTRACT COMMITTEE

ROOM KÜNSTLERZIMMER - 11:00-12:00

PAEDIATRIC SECTION

ROOM KÜNSTLERZIMMER - 12:20-14:10

MEETING OF EMERGENCY DEPARTMENT LEADERS

ROOM RADETSKY III - 12:30-14:00

SIG TECHNOLOGY AND PROCESS OF CARE IN EMERGENCY CARE

ROOM RADETSKY II - 13:00-14:00

EUSEM & EUSEN EXECUTIVE

ROOM M. THERESIEN APT. II - 14:00-15:00

RESEARCH COMMITTEE

ROOM RADETSKY I - 14:00-18:00

EUROPEAN MASTER DISASTER MEDICINE (EMDM)

ROOM RADETSKY II - 15:00-17:00

EDUCATION COMMITTEE

ROOM M. THERESIEN APT. II - 16:00-17:00

SAEM MEETS EUSEM EXECUTIVE

ROOM RADETSKY I - 18:30-19:30

EBEEM EXAM BOARD RECEPTION

ROOM TRABATENSTUBE - 18:30-20:00

On invitation only

TUESDAY 4 OCTOBER

MEDICAL ADVISORY BOARD MEETING

ROOM KÜNSTLERZIMMER - 08:00-11:30

GERIATRIC SECTION

ROOM RADETSKY II - 9:00-10:30

NORDFEM MEETING

ROOM M. THERESIEN APT. III - 9:00-11:00

EJEM BOARD MEETING

ROOM M. THERESIEN APT. II - 09:30-11:00

PROFESSIONAL COMMITTEE

ROOM RADETSKY I - 10:00-13:00

PRE-HOSPITAL SECTION

ROOM RADETSKY II - 11:00-13:00

TOXICOLOGY SECTION WITH EAPCCT

ROOM M. THERESIEN APT. II - 11:30-13:30

ASSEMBLY OF EXECUTIVE COMMITTEE AND GENERAL ASSEMBLY

ROOM RADETSKY III - 12:30-14:30

YEMD SPEED NETWORKING SESSION

ROOM TRABATENSTUBE - 12:40-14:10

Registration mandatory

ETHICS COMMITTEE

ROOM RADETSKY I - 15:30-17:30

DISASTER MEDICINE COMMITTEE

ROOM KÜNSTLERZIMMER - 16:00-17:30

UEMS SECTION OFFICERS

ROOM RADETSKY II - 16:00-18:00

WEDNESDAY 5 OCTOBER

ECOC MEETING

ROOM M. THERESIEN APT. III - 09:00-11:00

INDUSTRY

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MONDAY 3 OCTOBER 12.55

ECARE

E.CARE

- 1/ Neustart ZNA: "to (E)care or not to care" - Erfahrungsbericht aus Schweinfurt, *Edin Zelihic (Germany)*
- 2/ Die Kunst der statistischen Aufarbeitung anhand von Routinedaten, *Harald Eisenbarth (Germany)*
- 3/ One more thing: Our patients, our colleagues, myEcare! *Jan Stroobants (Belgium)*

Room E - Geheime Ratstube



MUNDIPHARMA

PENTHROX® (METHOXYFLURANE): A NEW INHALED ANALGESIC FOR TRAUMA PAIN

Chair : *Keith Porter (UK)*

- 1/ Pain in Trauma – the Unmet Need, *Agnès Ricard-Hibon (France)*
- 2/ Pentrox, Pain and the Patient Pathway – the Australian Experience, *Paul Middleton (Australia)*
- 3/ Pentrox – a New Arrival for Europe, *Frank Coffey (UK)*

Room C - Prinz Eugen Saal



TELEFLEX

FOAM RISES: IS IT CLEAN AIR OR ROTTEN GAS?

Presenter: *Roger Harris (Australia)*

Room D - Forum

PHILIPS

PHILIPS

MINICARE CTNI: INTRODUCING ADVANCED NEAR PATIENT TESTING FOR CARDIAC TROPONIN IN THE EMERGENCY DEPARTMENT

Moderator: *Veronique Semjonow*

- 1/ Minicare cTnI analytical performance and 99th percentile, *Paul Collinson (UK)*
- 2/ Minicare cTnI clinical performance: outcome of a European multicenter study, *Michael Christ (Germany)*

Room F - Rittersaal

TUESDAY 4 OCTOBER 12.55



FISHER & PAYKEL

NASAL HIGH-FLOW ACROSS THE CONTINUUM OF CARE

Chair : *Ross Freebairn, Patrick McSweeney*

- 1/ Nasal High Flow therapy Mechanisms of Action and Physiological Outcomes, *Ross Freebairn (New Zealand)*
- 2/ Clinical applications of Nasal High Flow therapy, *Benjamin Sztymf (France)*
- 3/ Emerging applications for Nasal High Flow therapy in the ED, *Nuttapol Rittayamai (Thailand)*

Room C - Prinz Eugen Saal



RADIOMETER

POWER UP YOUR ED - 3 WAYS TO IMPLEMENT CHANGE FOR FASTER DIAGNOSTIC DECISIONS

- 1/ SHORTENING WAITING TIMES: Going lean in the ED with POC, *Eric Revue (France)*
- 2/ DEFINING SEPSIS: New strategies for a new definition for an old disease, *Michael Oppert (Germany)*
- 3/ THE CHANGING FACE OF EMERGENCY CARE: New needs for an aging population, *Petra Wilke (Germany)*

Room E - Geheime Ratstube



THERMOFISHER

IMPROVING CARDIAC CARE IN THE EMERGENCY DEPARTMENT

- 1/ PCT in Heart Failure, *Philipp Schuetz (Switzerland)*
- 2/ Immediate and Accelerated Rule-Out in ACS patients, *Martin Moeckel (Germany)*

Room F - Rittersaal

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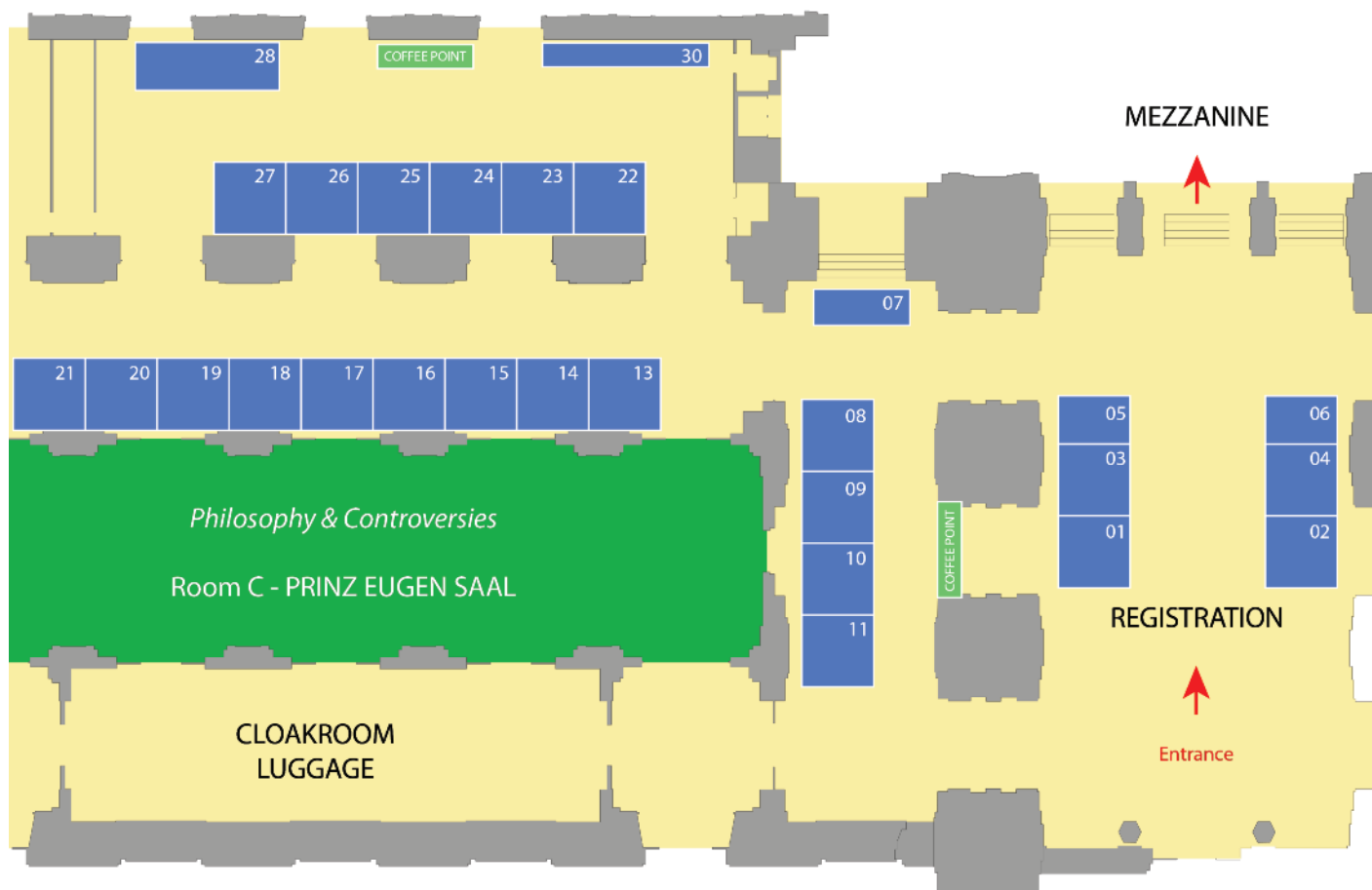
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PARTERRE

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References

1. Jarvis PRE et al. Br J Hospit Med 2014;75:397-400.
2. Abbott Point of Care. "Point of care testing reduces ED assessment steps and improves patient throughput." 040158 Rev A. 09/15.

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What is the EBEEM?

The European Board Examination in Emergency Medicine (EBEEM) is a **two-part examination designed to confirm the candidate's suitability for independent practice as an emergency physician** within any country in the European Union. The examination assesses the knowledge, skills and behaviours necessary for the clinical practice of Emergency Medicine at the level of the specialist or consultant engaged in independent practice. This confirms that the successful candidate is able to provide clinical leadership in the emergency department. The EBEEM is developed and implemented by the Emergency Medicine Examination Reference Group for Europe (EMERGE), under the guidance of the UEMS Section of Emergency Medicine.

Why take the EBEEM?

The EBEEM has been running since 2013 and has an increasing number of applications from a global range of countries, including many European countries. However, there remain some concerns about the purpose of this Board exam. There are **clear advantages** to the individual who successfully passes the EBEEM:

- Institutions may elect to require success in the EBEEM for specialist/consultant appointments
- Training authorities may use the EBEEM (preparation and success) as part of the criteria for the accreditation process of training sites
- Individual departments may use success as a marker for promotion
- Countries without an existing formal exit exam may choose to use the EBEEM as their final exam for completion of training
- Success in Part A can be used as in-training evaluation to assess the progress of trainees in a training programme

When is the EBEEM?

PART A EXAM	PART B EXAM
9 September 2016 Antalya, Antwerp, Florence, London Application cycle now closed	24-26 November 2016 Barcelona, Spain Eligible candidates only
3 March 2017 Multiple locations Application cycle opens 1 November	15-17 June 2017 Barcelona, Spain Applications open 15 February

Ask us about EBEEM!

Candidates and Educators, join us for a session of Frequently Asked Questions on **Monday 3 October at 12:55 in Room Gartensaal on the Ground floor.**
Bring your lunch!

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SUN 2 OCT

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E12 // Education

Room Geheime Ratstube,
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MON 3 OCT

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G-EB // FAQ

Room Gartensaal,
Ground floor

- Getting to know the EBEEM: Questions & answers for specialist educators, trainees & exam candidates

LUNCH TIME SESSION
Bring your lunch!

17:45 - 18:45

AWARD CEREMONY

Room Festsaal,
Mezzanine

- EBEEM Graduation Ceremony

CONGRATULATIONS!

TUES 4 OCT

12:30 - 13:30

YEMD Speed

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Room Trabantenstube,
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- Join the Young Emergency Doctors' Section for a unique opportunity to meet 1:1 with some key EM experts; ask what you always wanted to, in a relaxed & friendly setting. EBEEM leaders will join the fun.

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that induce hepatic enzymes and subgroups of people with genetic variations that may result in fast metaboliser status may increase the risk of toxicity with methoxyflurane. The lowest effective dose should be administered especially in the elderly or patients with other known risk factors of renal disease. Methoxyflurane should be used cautiously in patients with conditions that would pre-dispose to renal injury. Penthrox should be used with caution in patients with underlying hepatic conditions or with risks for hepatic dysfunction. Previous exposure to halogenated hydrocarbon anaesthetics especially if the interval is less than 3 months, may increase the potential for hepatic injury. Cautious clinical judgement should be exercised when Penthrox is to be used more frequently than on one occasion every 3 months. Caution required in the elderly due to possible reduction in blood pressure. Potential CNS effects such as sedation, euphoria, amnesia, ability to concentrate, altered sensorimotor co-ordination and change in mood are also known class-effects. The CNS effects can be a risk factor for potential abuse. The Activated Carbon (AC) Chamber should be used to adsorb exhaled methoxyflurane reducing the risk of occupational exposure. Penthrox is not appropriate for providing relief of break-through pain/exacerbations in chronic pain conditions or for the relief of trauma related pain in closely repeated episodes for the same patient. **Interactions:** There are no reported drug interactions when used at the analgesic dosage (3 – 6 mL). Enzyme inducers can increase the rate of methoxyflurane metabolism. Enzyme inducers for CYP 2E1 (e.g. alcohol or isoniazid) and CYP 2A6 (e.g. phenobarbital or rifampicin) should be avoided concomitantly with methoxyflurane as they may increase its potential toxicity. Concomitant use of Penthrox with CNS depressants, such as opioids, sedatives or hypnotics, general anaesthetics, phenothiazines, tranquilisers, skeletal muscle relaxants, sedating antihistamines and alcohol may produce additive depressant effects. Concomitant use of methoxyflurane with antibiotics known to have a nephrotoxic effect (e.g. tetracycline, gentamicin, colistin, polymyxin B and amphotericin B) should be avoided as there may be an additive effect on nephrotoxicity. Sevoflurane anaesthesia should be avoided following the use of Penthrox, as sevoflurane increase serum fluoride levels and methoxyflurane nephrotoxicity is associated with raised serum fluoride. **Fertility, pregnancy and lactation:** No clinical data on effects of methoxyflurane on fertility are available. As with all medicines care should be exercised when administered during pregnancy especially the first trimester. There is insufficient information on the excretion of methoxyflurane in human milk. Caution

should be exercised when methoxyflurane is administered to a nursing mother. **Effects on ability to drive and use machines:** Methoxyflurane may have a minor influence on the ability to drive and use machines. Patients should be advised not to drive or operate machinery if they are feeling drowsy or dizzy. **Undesirable effects:** Common: Amnesia, anxiety, depression, dizziness, dysarthria, dysgeusia, euphoria, headache, sensory neuropathy, somnolence, hypotension, coughing, dry mouth, nausea, feeling drunk sweating. Uncommon but potentially serious: paresthesia, diplopia. Post-marketing experience: Rare ($\geq 1/10,000$ to $< 1/1,000$) reports of hepatic failure/hepatitis have been observed with analgesic use of methoxyflurane. Other events linked to the methoxyflurane use in analgesia (in addition to the reactions from clinical trials listed above), including reports from the literature include: drowsiness, agitation, restlessness, dissociation, affect lability, disorientation, altered state of consciousness, choking, hypoxia, oxygen saturation decreased, blood pressure fluctuation, vomiting, hepatitis, increased liver enzymes, jaundice, liver injury, increased serum uric acid, urea nitrogen and creatinine, renal failure, blurred vision, nystagmus. Refer to SmPC for further details of other uncommon side-effects. **Legal Category:** POM. **Shelf life:** 36 months. **Special precautions for storage:** No special temperature storage conditions. Penthrox should be kept in a locked cabinet, and should not be left on an open shelf.

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References:

1. Penthrox EU SmPC, 2015.
2. Coffey F et al. *Emerg Med J* 2014;31:613–618.

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Date of preparation: August 2016

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Lunch Symposium "Improving cardiac care in the emergency department"

Oct 4th, 2016, 12:55 - 1:55 pm, Rittersaal

1. Bouadma L et al. Lancet 2010; 375 (9713): 463-474 2. Schuetz P et al. Expert Rev Anti Infect Ther 2010; 8 (5): 575-87.
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