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The International Federation of Emergency Medicine (IFEM) is adding support to the Mediterranean Congress.

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FERNE is pleased to be a hosting foundation of
The Third Mediterranean Emergency Medicine Congress

FERNE would like to thank EuSEM & AAEM for the opportunity to plan and support multiple educational activities.

New Concepts in the Treatment of Seizures and Status Epilepticus Patients

07:00 – 08:30

Saturday, 3 September 2005

Improving the ED Care of Pediatric Seizure and SE Patients

13:30 – 15:00

Saturday, 3 September 2005

Updates in Neurologic Emergencies Plenary Session

12:30 – 13:30

Sunday, 4 September 2005

ED Diagnosis and Management of Hemorrhagic Stroke Patients

13:30 – 15:00

Sunday, 4 September 2005

State of the Art: Acute Ischemic Stroke Management

13:30 – 15:00

Monday, 5 September 2005

FERNE Neurologic Emergencies Track

15:00 – 18:30

Monday, 5 September 2005

If you are interested in the lectures presented at this Congress, please explore our website, www.ferne.org, where more than 300 lectures by over 150 physicians are available for viewing and downloading.

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Morning

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Afternoon

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Morning

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Afternoon

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Morning

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PRESIDENTS' MESSAGE

It is with great pleasure that we welcome you to The Third Mediterranean Emergency Medicine Congress at the Acropolis Convention Centre in Nice. This conference has been organized by the European Society for Emergency Medicine (EuSEM) and the American Academy of Emergency Medicine (AAEM).

Many of you will recall the remarkable success of The First Mediterranean Emergency Medicine Congress held in Stresa, Italy in September 2001, when more than 750 delegates and speakers from 52 countries contributed to an immensely exciting and educational experience. There was great demand that it should be repeated. Two years later, in September 2003, AAEM and EuSEM combined with SEMES, la Sociedad Espanola de Medicina de Urgencias y Emergencias, to create The Second Mediterranean Emergency Medicine Congress in Sitges, Spain. The number of delegates on that occasion was more than 1,300.

Among them were emergency specialists from 66 nations with the official participation of representatives of national specialty societies from more than 40 countries. More than 800 research abstracts were presented. The Congress featured ten concurrent tracks and six pre-congress workshops. It is perhaps not surprising that there was again overwhelming demand for a further such meeting this September.

Those of you familiar with the history of medicine will understand why we targeted the Mediterranean Basin. This is the site of the Island of Cos, home of the master physician Hippocrates, who is widely regarded as the father of Western European medicine. The guild of physicians on the Island of Cos created one of the earliest teaching units with an excellent library and formal apprentices. Some of the first medical schools were found in Salerno, Sicily and in Montpellier in the South of France. It was with good reason that we chose Nice for The Third Mediterranean Emergency Medicine Congress this year.

Nice is a truly European venue because it was named after the Greek goddess Nikea, "*she who brings victory*." It was for many centuries part of Italy, it has the Promenade des Anglais as its main thoroughfare and it is now one of the major cities of France. The Acropolis Convention Centre is centrally situated, offers excellent facilities and has a main auditorium which is the largest in France. Nice also has a vibrant cultural heritage and has been the home of Rodin, Matisse and Chagall. It is without doubt the brightest jewel among the crown of cities which line the Cote d'Azur and is within easy access of such attractive resorts as Cannes, Monaco, Antibes and Monte Carlo.

The collaboration between AAEM and EuSEM promotes the specialty of emergency medicine and offers a wonderful opportunity for academic and scientific exchange. We have invited outstanding speakers of world renown who will give lectures, discuss clinical cases, conduct didactic sessions and moderate the abstract and poster presentations. We invite you to contribute to the success of this conference by participating in the wide range of scientific sessions and social events. The Hippocratic Oath requires that physicians should "...share...teach...impart knowledge ..." and these are some of the principles which we have sought to follow in creating this further conference. We very much hope that you will enjoy the next few days.



A. Antoine Kazzi, MD FAAEM, AAEM President



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ACCME INFORMATION

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the American Academy of Emergency Medicine (AAEM) and the European Society for Emergency Medicine (EuSEM). AAEM is accredited by the ACCME to provide continuing medical education for physicians.

LEARNING OBJECTIVES

The overall objective is the advancement of international emergency medical services and education in the Mediterranean Basin - Europe in particular and the world in general. Persons who attend this congress will, at its conclusion, be able to:

- describe the history of development of emergency medicine as a specialty and its status in various developed and developing nations in the Mediterranean Basin.
- comprehend the diversity of the scope of practice and clinical privileges that emergency medicine specialists are certified for and expected to provide.
- contrast the general principles of treating common emergencies such as resuscitation, cardiovascular and respiratory complaints, pediatric patients, and trauma management.
- utilize general principles of disaster and prehospital care and the basic principles of triage and stabilization.
- assimilate general research principles from the oral and poster sessions of new research presented by attendees.

CREDIT DESIGNATION FOR THE THIRD MEDITERRANEAN EMERGENCY MEDICINE CONGRESS

AAEM designates this educational activity for up to 25.5 hours of Category 1 credit towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity. Additional hours are available by attending the Satellite Courses.

TARGET AUDIENCE

This CME activity is designed for American, European and other international emergency physicians and nurses who seek didactic education in emergency medicine and an opportunity to exchange information with international colleagues. This exchange pertains to the advancement of international emergency medical services and education in the Mediterranean Basin – Europe in particular and the world in general.

DISCLOSURE POLICY

Faculty participating in CME programs sponsored by AAEM are expected to disclose to the audience any real or apparent conflicts of interest to the content of their presentations.

DISCLOSURES

Faculty Who Have Disclosed No Proprietary Interests as of 5 August 2005

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 Hakarn Altintas
 Philip Anderson
 Franco Aprá
 Helen Askitopoulou
 Christophe Baillard
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W. Richard Bukata	Bahram Koci	John Ryan	
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Kenneth Butler	Ago Korgvee	Scott Sasser	
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Francois Dolveck	Lau Fei Lung	Aleksander Sipria	
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Michael Farnar	Keith Messner	Tamara Thomas	
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CONGRESS SATELLITE COURSES

THURSDAY, 1 SEPTEMBER 2005 AND FRIDAY, 2 SEPTEMBER 2005

COURSE # 1 ULTRASOUND UPDATES WORKSHOP

Course Directors: Michael Lambert (Illinois) & Peter Thompson (United Kingdom)

THURSDAY, 1 SEPTEMBER 2005

ULTRASOUND UPDATES WORKSHOP I

13:00 – 17:00

FRIDAY, 2 SEPTEMBER 2005

ULTRASOUND UPDATES WORKSHOP II

08:00 – 14:30

WORKSHOP OBJECTIVES

Introduction to Emergency Bedside Ultrasound

Upon completion of this presentation, participants will be able to:

- (1) Discuss the indications for emergency department ultrasound screening.
- (2) Discuss the ultrasound learning curve for an emergency physician.
- (3) Discuss common mistakes made in emergency ultrasound screenings.

Ultrasound Physics and Instrumentation

Upon completion of this presentation, participants will be able to:

- (1) Discuss the principles behind sound propagation and acoustic interfaces.
- (2) Determine the relationship between transducer position and image orientation.
- (3) Describe the basic operator controls on the ultrasound system required for image acquisition.

Trauma Ultrasound

Upon completion of this presentation, participants will be able to:

- (1) Describe the surface landmarks and transducer position necessary to perform the FAST examination.
- (2) Determine the sonographic landmarks and anatomical relationships of the liver, spleen and pelvis as it relates to the FAST examination.
- (3) Discuss the sonographic findings and pitfalls for interpreting life threatening trauma conditions such as cardiac tamponade, hemoperitoneum and hemothorax.

Abdominal Aorta Ultrasound

Upon completion of this presentation, participants will be able to:

- (1) Describe the surface landmarks and transducer position necessary to perform an abdominal aorta ultrasound examination.
- (2) Determine the sonographic landmarks and anatomical relationships as it relates to the abdominal aorta.
- (3) Discuss abdominal aortic aneurysms and their symptoms.
- (4) Identify and measure abdominal aortic aneurysms with ultrasound.

Echo in the ED

Upon completion of this presentation, participants will be able to:

- (1) Review the anatomy and the planes of the heart within the mediastinum.
- (2) Determine the surface landmarks and transducer positioning utilized in the sonographic examination of the heart.
- (3) Coordinate the transducer position with sonographic cardiac anatomy.

Vascular Access using Ultrasound Guidance

Upon completion of this presentation, participants will be able to:

- (1) Review the vascular anatomy of the subclavian, internal jugular, femoral and antecubital vessels.
- (2) Apply the venous compression techniques of the common femoral, internal jugular and antecubital veins.
- (3) Identify the various techniques of needle cannulation using ultrasound guidance.

Emergency Evaluation of DVT

Upon completion of this presentation, participants will be able to:

- (1) Review the vascular anatomy of the lower extremity.
- (2) Describe clot formation and propagation.
- (3) Apply the venous compression technique of common femoral, superficial femoral and popliteal veins.
- (4) Assess the variability of clot echogenicity.

COURSE # 2 NON-INVASIVE VENTILATION WORKSHOP

Course Director: Roberta Petrino (Italy)

THURSDAY, 1 SEPTEMBER 2005

NON-INVASIVE VENTILATION PART I

13:00 – 17:00

FRIDAY, 2 SEPTEMBER 2005

NON-INVASIVE VENTILATION PART II

08:00 – 14:30

WORKSHOP OBJECTIVES

At the end of the session, the participants will be able to: (1) Discuss which patients may be eligible for non-invasive ventilatory management. (2) Describe the indications for BiPAP and CPAP. (3) Assess the efficacy of non-invasive ventilatory techniques and determine which patients may require intubation if these methods fail.

COURSE # 3 ADVANCED AIRWAY COURSE

Course Directors: Erik D. Barton (Utah) & Volker Döerges (Germany)

FRIDAY, 2 SEPTEMBER 2005

08:00 – 14:30

WORKSHOP OBJECTIVES

At the conclusion of this course, participants will be able to: (1) List the incidence of difficult airways encountered in the Emergency Medicine setting. (2) Define "difficult airway" in a way that allows them to communicate effectively among other emergency physicians and with physicians in other specialties. (3) Develop a difficult airway algorithm that is flexible and tailored to their needs and which allows them to avoid delays in effective airway management when time is of the essence. (4) Describe various techniques which can be utilized to manage the difficult airway, whether its presence is predicted or not. (5) Decide, based on actual practice of these techniques with individualized instruction, which interventions are most appropriate. (6) Review indications and anatomy pertinent to surgical airway management. (7) Review the literature and discuss differing techniques of emergency airway amendment. (8) Successfully perform surgical airway on lab specimens.

COURSE # 4 PEDIATRIC PROCEDURES WORKSHOP

Course Directors: Ghazalla Sharieff (California) & Yehezkel Waisman (Israel)

FRIDAY, 2 SEPTEMBER 2005

12:00 – 14:30

WORKSHOP OBJECTIVES

At the conclusion of this course, participants will be able to: (1) Demonstrate proper bag-valve mask ventilation, tracheal intubation and needle cricothyrotomy in children. (2) Demonstrate several techniques for obtaining IV access such as intraosseous infusion and umbilical vein catheterization. (3) Use the Seldinger technique of chest tube placement in children. (4) Demonstrate esophageal foreign body removal via foley catheter.

CONGRESS SATELLITE COURSES

COURSE # 5 BASICS OF RESEARCH IN EMERGENCY MEDICINE WORKSHOP

Course Director: Ed Panacek (California)

FRIDAY, 2 SEPTEMBER 2005

08:00 – 14:30

WORKSHOP OBJECTIVES

At the conclusion of this course, participants will be able to: (1) Describe the scientific method and the general process of performing clinical research. (2) Describe the elements of an appropriate research question. (3) Describe the most commonly used research designs. (4) Design an entire research protocol. (5) Describe the basics of data analysis. (6) Describe the most common measures used in epidemiology and their proper place in clinical research.

COURSE # 6 ADVANCED WOUND CARE MANAGEMENT WORKSHOP

Course Director: Scott Sherman (Illinois)

FRIDAY, 2 SEPTEMBER 2005

08:00 – 11:00

WORKSHOP OBJECTIVES

At the conclusion of this course, participants will be able to: (1) Explain the appropriate preparation of a traumatic wound in order to minimize infection and maximize cosmetic appearance. (2) Describe ideal characteristics of a wound cleaning solution. (3) Discuss advantages vs. disadvantages of wound edge undermining, deep-space closure, and "running" suture techniques. (4) Discuss appropriate use of antibiotics when treating traumatic wounds. (5) Demonstrate the best methods for closing an angled laceration. (6) Demonstrate how to appropriately deal with a "dog-eared" laceration. (7) Demonstrate these wound closure techniques and describe when each is appropriate or inappropriate: running subcuticular, horizontal mattress, vertical mattress and locked mattress. (8) Demonstrate these advanced closure techniques and explain when they are appropriate: Z-plasty, advanced flap and Y-plasty.

COURSE # 7 ADVANCED EKG INTERPRETATION WORKSHOP

Course Directors: Amal Mattu (Maryland) & Ulkumen Rodoplu (Turkey)

FRIDAY, 2 SEPTEMBER 2005

08:00 – 11:00

WORKSHOP OBJECTIVES

At the end of this course, participants will be able to identify common mistakes and misunderstood findings in EKGs.

COURSE # 8 HOSPITAL DISASTER PREPAREDNESS (HDP) WORKSHOP

Course Director: Francesco Della Corte (Italy)

THURSDAY, 1 SEPTEMBER 2005

HOSPITAL DISASTER PREPAREDNESS PART I

08:00 – 17:00

FRIDAY, 2 SEPTEMBER 2005

HOSPITAL DISASTER PREPAREDNESS PART II

08:00 – 14:30

WORKSHOP OBJECTIVES

The HDP is an innovative course that uses e-learning methodology and multimedia computerized exercises. The course started one month prior to the Congress. Students will enter a website (using a personal ID and password) with an e-learning platform, where they will obtain the learning materials and will interact with tutors and course directors. The course is based on workshops, problem-solving and simulation exercises.

At the conclusion of the workshop, participants will be able to:

(1) Construct their risk factors in a virtual environment. (2) Identify human and health resources. (3) Identify the equipment.

COURSE # 9 ADVANCED CASTING & SPLINTING TECHNIQUES WORKSHOP

Course Director: Michael Burg (California)

FRIDAY, 2 SEPTEMBER 2005

12:00 – 14:30

WORKSHOP OBJECTIVES

At the workshop's conclusion participants will be able to: (1) List several joint reduction techniques for shoulder, hip and elbow dislocations. (2) Describe how to perform arthrocentesis of the wrist, elbow, knee and ankle. (3) Demonstrate a variety of basic splinting techniques. (4) Discuss how procedural sedation and analgesia can be safely used to facilitate these procedures in the ED.

COURSE # 10 DEALING WITH CAR CRASHES IN THE FIELD WORKSHOP

Course Director: Raed Ararat (Romania)

FRIDAY, 2 SEPTEMBER 2005

08:00 – 14:30

WORKSHOP OBJECTIVES

After completion of this course, the participant will be able to:

(1) Determine the best ways to treat entrapped car accident victims. (2) Recognize the influence of the new car technology on the trauma mechanisms and the trauma patient. (3) Describe the concepts of integrated intervention to motor vehicle accidents.

CONGRESS SATELLITE COURSES**COURSE # 11 EMERGENCY MEDICINE RESIDENCY
DIRECTOR WORKSHOP (CORD-EM)**

Course Director: Mary Jo Wagner (Michigan)

FRIDAY, 2 SEPTEMBER 2005

08:00 – 14:30

WORKSHOP OBJECTIVES**Dynamic Decision Making:**

At the end of this session, the participant will be able to: (1) Describe the term dynamic decision making and provide an example where this is used successfully in another industry. (2) Discuss several examples for use of deliberate practice in teaching residents and students in emergency medicine.

Transition to Outcomes-Based Training:

At the end of this session, the participant will be able to: (1) Describe the recent changes in focus for post-graduate training assessment goals. (2) Define outcomes-based training and compare to the traditional method of training in emergency medicine.

Curriculum Design:

At the end of this session, the participant will be able to: (1) Describe the core curriculum of emergency medicine as defined by the United States Emergency Medicine Model of Clinical Practice. (2) Review curriculum variations that effectively describe Emergency Medicine's international curriculum goals.

Clinical Assessment Techniques:

At the end of this session, the participant will be able to: (1) Describe the pros and cons of the various assessment tools (e.g., direct observation, 360 degree evaluation). (2) Discuss the effectiveness of these clinical assessment techniques in evaluating the core competencies and international post-graduate training requirements.

Identification and Management of the Problem Trainee:

At the end of this session, the participant will be able to: (1) Design a rating instrument for assessing the affective attributes & interpersonal skills of a resident that help identify problem residents. (2) Describe techniques for managing problem issues with emergency medicine trainees.

EM Education Integration into the Health Systems:

At the end of this session, the participant will be able to: (1) Identify the rationale for initiating EM residency training programs in an international community. (2) Describe methods for integrating emergency medicine into an established health care system.

SPECIAL EVENTS**OPENING RECEPTION**

Friday, 2 September 2005

19:00 – 21:00

Terrasse, Nice Acropolis

Please join us on the Terrasse for cocktails after the Opening Ceremony. This ceremony is graciously being provided by the City of Nice and the University of Nice.

GALA DINNER

Saturday, 3 September 2005

20:00 – 00:00

Location to be announced.

KARAOKE DINNER & DANCE

Monday, 5 September 2005

21:00 – 01:00

The Karaoke Dinner & Dance will take place at the Blue Beach restaurant in Nice, France. The Blue Beach is located on the Mediterranean Sea and a short walk from the Le Meridien Hotel. If you are not already registered for this event, but would like to attend, please see the registration desk anytime to sign up.

THE EUROPEAN SOCIETY FOR EMERGENCY MEDICINE
AND
THE AMERICAN ACADEMY OF EMERGENCY MEDICINE



when minutes count

Opening Reception

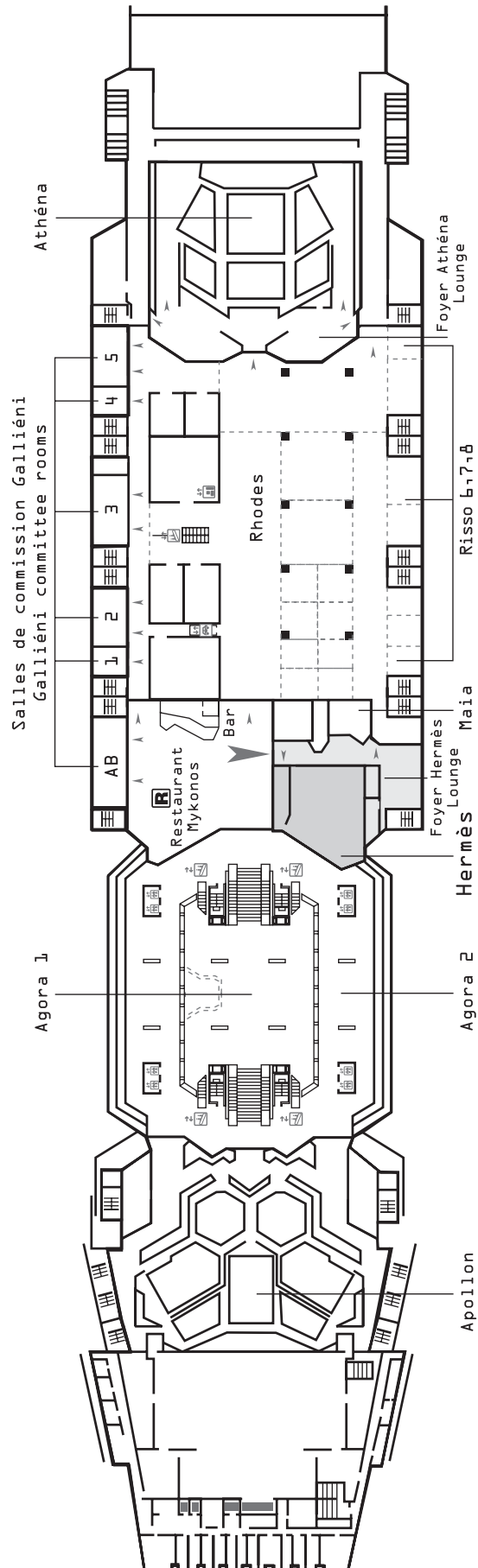


Mayor Jacques Peyrat

The organizers of the Third Mediterranean Emergency Medicine Congress would like to thank Mayor Peyrat, the City of Nice, and the University of Nice for their hospitality in hosting the Opening Reception.

Special thanks to the delegates from the University of Nice for their assistance in planning this event.

ACROPOLIS LAYOUT



SCHEDULE AT A GLANCE

SATURDAY, 3 SEPTEMBER 2005

07:00 – 08:30	08:30 – 12:30	12:30 – 13:30	13:30 – 15:00	15:00 – 18:30	20:00 - 00:00
<p style="text-align: center;">Breakfast Session - Sponsored by FERNE New Concepts in the Treatment of Seizures and Status Epilepticus <i>Clio/Thalie</i> - Ticket Required</p>	<p style="text-align: center;">Track A Cardiovascular Emergencies <i>Athena</i></p>	<p style="text-align: center;">Plenary Session: Newer Diagnostic Tests and Their Usefulness <i>Athena</i></p>	<p style="text-align: center;">Lunch Session- Sponsored by FERNE: Improving the ED Care of Pediatric Seizure and Status Epilepticus Patients <i>Clio/Thalie</i> - Ticket Required</p>	<p style="text-align: center;">Track A CPR and Resuscitation <i>Athena</i></p>	<p style="text-align: center;">Gala Dinner Preregistration Required</p>
	<p style="text-align: center;">Track B Pre-hospital Medicine (NAEMSP) <i>Risso 6 A-C</i></p>			<p style="text-align: center;">Track B Pre-hospital Medicine <i>Risso 6 A-C</i></p>	
	<p style="text-align: center;">Track C Emergency Ultrasound <i>Gallieni 3</i></p>			<p style="text-align: center;">Track C EMDM Meeting (by invitation only) <i>Gallieni 3</i></p>	
	<p style="text-align: center;">Track D Research Education from the US (SAEM) <i>Gallieni 5</i></p>			<p style="text-align: center;">Track D Residency Training Education (CORD-EM) <i>Gallieni 5</i></p>	
	<p style="text-align: center;">Track E Respiratory Emergencies <i>Gallieni 6 A-B</i></p>			<p style="text-align: center;">Track E Environmental Emergencies <i>Gallieni 6 A-B</i></p>	
	<p style="text-align: center;">Track F Current Status of Emergency Medicine Around the World <i>Hermes</i></p>			<p style="text-align: center;">Track F Current Status of Emergency Medicine Around the World <i>Hermes</i></p>	
	<p style="text-align: center;">Track G French Language Oral Abstracts <i>Risso 7A</i></p>			<p style="text-align: center;">Track G French Language Oral Abstracts <i>Risso 7A</i></p>	
	<p style="text-align: center;">Track H French Society Didactic Presentations <i>Risso 7B</i></p>			<p style="text-align: center;">Track H French Society Didactic Presentations <i>Risso 7B</i></p>	
	<p style="text-align: center;">Track I International Oral Abstracts <i>Risso 8A</i></p>			<p style="text-align: center;">Track I International Oral Abstracts <i>Risso 8A</i></p>	
	<p style="text-align: center;">Track J International Oral Abstracts <i>Risso 8B</i></p>			<p style="text-align: center;">Track J International Oral Abstracts <i>Risso 8B</i></p>	
	<p style="text-align: center;">Track K Core Talks <i>Gallieni 2</i></p>			<p style="text-align: center;">Track K Core Talks <i>Gallieni 2</i></p>	
	<p style="text-align: center;">Track L International Nursing <i>Gallieni 4</i></p>			<p style="text-align: center;">Track L International Nursing <i>Gallieni 4</i></p>	

SCHEDULE AT A GLANCE

SUNDAY, 4 SEPTEMBER 2005

08:30 – 12:30	12:30 – 13:30	13:30 – 15:00	15:00 – 18:30
Track A Emergency Medical Abstracts: Best Articles of the Past Year <i>Athena</i>	Plenary Session: Updates in Neurologic Emergencies - FERNE <i>Athena</i>	Lunch Session - Sponsored by FERNE: Emergency Department Diagnosis and Management of Hemorrhagic Stroke Patients <i>Clio/Thalie</i> Ticket Required	Track A Shock <i>Athena</i>
Track B Disaster Medicine (Organized by the EMDM) <i>Risso 6 A-C</i>			Track B Disaster Medicine (Organized by the EMDM) <i>Risso 6 A-C</i>
Track C Information Technology and Informatics <i>Gallieni 3</i>			Track C Emergency Airway Management <i>Gallieni 3</i>
Track D International Research Education <i>Gallieni 5</i>			Track D The Business of Emergency Medicine <i>Gallieni 5</i>
Track E Infectious Disease <i>Gallieni 6 A-B</i>			Track E Medical Imaging <i>Gallieni 6 A-B</i>
Track F Current Status of Emergency Medicine Around the World <i>Hermes</i>			Track F Current Status of Emergency Medicine Around the World <i>Hermes</i>
Track G French Language Oral Abstracts <i>Risso 7A</i>			Track G French Language Oral Abstracts <i>Risso 7A</i>
Track H French Society Didactic Presentations <i>Risso 7B</i>			Track H French Society Didactic Presentations <i>Risso 7B</i>
Track I International Oral Abstracts <i>Risso 8A</i>			Track I International Oral Abstracts <i>Risso 8A</i>
Track J International Oral Abstracts <i>Risso 8B</i>			Track J International Oral Abstracts <i>Risso 8B</i>
Track K Core Talks <i>Gallieni 2</i>			Track K Core Talks <i>Gallieni 2</i>
Track L CPC Competition <i>Gallieni 4</i>			Track L CPC Competition <i>Gallieni 4</i>

SCHEDULE AT A GLANCE

MONDAY, 5 SEPTEMBER 2005

08:30 - 12:30	12:30 - 13:30	13:30 - 15:00	15:00 - 18:30	18:30 - 19:30	21:00 - 01:00
Track A Trauma <i>Athena</i>	Plenary Session Maximal Therapy for the Crashing Asthmatic <i>Athena</i>	Lunch Session - Sponsored by FERNE: State of the Art: Acute Ischemic Stroke Management <i>Clio/Thalie</i> Ticket Required	Track A Neurologic Emergencies <i>Athena</i>	Closing Plenary Session Closing Statements by Presidents of Sponsoring and Organizing Societies <i>Athena</i>	Karaoke Dinner & Dance Preregistration Required
Track B Pharmacology <i>Risso 6 A-C</i>			Track B Toxicology <i>Risso 6 A-C</i>		
Track C Writing and Publishing in Emergency Medicine <i>Gallieni 3</i>			Track C General Session (no CME) <i>Gallieni 3</i>		
Track D International Issues in Emergency Medicine <i>Gallieni 5</i>			Track D International Issues in Emergency Medicine <i>Gallieni 5</i>		
Track E Pediatrics <i>Gallieni 6 A-B</i>			Track E Pain Management in the Emergency Department <i>Gallieni 6 A-B</i>		
Track F Current Status of Emergency Medicine Around the World <i>Hermes</i>			Track F Current Status of Emergency Medicine Around the World <i>Hermes</i>		
Track G Spanish Language Presentations <i>Risso 7A</i>			Track G Spanish Language Presentations <i>Risso 7A</i>		
Track H French Society Didactic Presentations <i>Risso 7B</i>			Track H French Society Didactic Presentations <i>Risso 7B</i>		
Track I International Oral Abstracts <i>Risso 8A</i>			Track I International Oral Abstracts <i>Risso 8A</i>		
Track J International Oral Abstracts <i>Risso 8B</i>			Track J International Oral Abstracts <i>Risso 8B</i>		
Track K Core Talks #5 <i>Gallieni 2</i>			Track K Emergency Medicine for Mass Gatherings <i>Gallieni 2</i>		
Track L Open Microphone <i>Gallieni 4</i>			Track L Open Microphone <i>Gallieni 4</i>		

FRIDAY, 2 SEPTEMBER 2005

- 15:30-18:00 **Opening Plenary Session**
The Chairman - Professor Francesco Della Corte
- 15:30-16:00 **Welcoming Remarks**
Dr. Roberta Petrino & Dr. Joe Lex, FAAEM
Chairs of the Executive and Scientific Committees
- 16:00-17:00 Opening Words by the Presidents of the EuSEM,
AAEM and Hosting Societies
- 16:00-16:15 EuSEM President - Dr. David Williams, FFAEM
- 16:15-16:30 AAEM President – Dr. A. Antoine Kazzi, FAAEM
- 16:30-16:45 Local French Authorities of the City & Mayor of
Nice, Jacques Peyrat
University of Nice
Daniel Benchimol
Dean of School of Medicine
University of Nice
Dr. Jacques Levraut
Chairman of the School of Medicine
Department of Emergency Medicine
University of Nice
- 16:45-17:00 Hosting Societies (SAMU/SFMU)
President of SFMU - Professor Jacques
Kopferschmitt
President of SAMU – Dr. Marc Giroud
- 17:00-18:00 **Key Note Speakers**
- 17:00-17:30 Professor Lewis Goldfrank, MD, FAAEM
Advancing Emergency Medicine
Professor and Chairman, Emergency Medicine
New York University School of Medicine
Director Emergency Medicine
Bellevue Hospital, New York University Hospitals
Medical Director, New York City Poison Center
- 17:30-18:00 Professor Matthew Cooke PhD, FFAEM
Reforming Emergency Care
Professor of Emergency Medicine, the University of
Warwick
Advisor in Emergency Medicine to the UK
Department of Health
- 18:00 **Closing Remarks**
Dr. Roberta Petrino & Dr. Joe Lex, FAAEM

SATURDAY, 3 SEPTEMBER 2005

BREAKFAST - SPONSORED BY FERNE

NEW CONCEPTS IN THE TREATMENT OF SEIZURES AND STATUS EPILEPTICUS PATIENTS

Ticket Required

07:00 - 08:30

Location: Clio/Thalie

07:00 - 07:30 **What the ACEP Seizure Policy Doesn't Tell Us About Adult Seizure and Status Epilepticus Patients**

J. Stephen Huff (Virginia)

07:30 - 08:00 **Seizure and Status Epilepticus Therapies: A 2005 Update**

Andy Jagoda (New York)

08:00 - 08:30 **Crossfire: Adult Seizure and Status Epilepticus Case Studies**

Edward Sloan (Illinois)

08:30 - 09:00 **Cardiac Risk Stratification**
Richard Harrigan (Pennsylvania), Giuseppe Lauria (Italy)

09:00 - 09:30 **Atrial Fibrillation in the ED**
Wyatt Decker (Minnesota), Benno Wolcke (Germany)

09:30 - 10:00 **Hypertension in the ED: What Do We Treat and How?**
Robert Rogers (Maryland), Benno Wolcke (Germany)

10:00 - 10:30 **Congestive Heart Failure: Are We Treating It Correctly?**
W. Richard Bukata (California), Roberta Petrino (Italy)

11:00 - 11:15 **Clopidogrel: What's Its Use in the ED?**
Wyatt Decker (Minnesota)

11:15 - 11:30 **Rational Use of Amiodarone**
Freddy Lippert (Denmark)

11:30 - 11:45 **Vasopressin**
Freddy Lippert (Denmark)

11:45 - 12:00 **GP IIb/IIIa Inhibitors**
William Brady (Virginia)

12:00 - 12:30 **Life-Threatening Complications of Acute Myocardial Infarction**
Brian Tiffany (Arizona)

POSTER PRESENTATIONS

08:30 - 18:30

Location: Rhodes

Moderators: Kenneth Butler (Maryland), Yildiray Cete (Turkey), Sarvotham Kini (South Carolina), Carlo Locatelli (Italy), Cherie Mininger (Pennsylvania), Mary Palmer (Virginia), Yehezkel Waisman (Israel), Benjamin Wedro (Wisconsin), Mildred Willy (Michigan)

08:30 - 13:30 **Airway/Analgesia/Anesthesia**
Abstracts 51-64

Toxicology/Environmental
Abstracts 65 - 141

Wound Care/Burn Care/Orthopedic
Abstracts 143 - 145

Cardiovascular and CPR
Abstract 146

14:30 - 18:30 **Pediatrics**
Abstracts 147 - 166

Neurologic and Psychiatric
Abstracts 167 - 194

Abdominal/Gastrointestinal/Genitourinary
Abstracts 195 - 212

Administration and Health Care Policy
Abstracts 213 - 249

Obstetric/Gynecologic Emergencies
Abstracts 250 - 253

Ophthalmology/ENT
Abstracts 254 - 255

French Language Abstracts
Abstracts 256 - 263

TRACK B - PREHOSPITAL MEDICINE (NAEMSP)

08:30 - 12:30

Location: Risso 6 A-B-C

Track Chairs: Jean-Claude Deslandes (France), Francis Mencl (Netherlands), Nelson Pereira (Portugal)

Objectives

(1) Discuss varying methods of EMS Response teams: fire-based, hospital-based, and independent. (2) Explain why EMS benchmarking is an essential process. (3) Describe the development of EMS systems in low-income and middle-income countries.

08:30 - 09:30 **Organization of EMS Response: Fire-Based, Hospital-Based, or Independent**
Moderators: Jean-Claude Deslandes (France), Ondrej Frankel (Slovenia), Peter Hansen (Denmark), Miguel Oliveira (Portugal), Darren Walter (United Kingdom)

09:30 - 10:30 **EED: EMS Benchmarking**
Moderators: Scott Sasser (Georgia), Darren Walter (United Kingdom), Luis Garcia Castrillo Riesco (Spain), Jerry Overton (Virginia)

11:00 - 11:45 **Development of EMS System, Part 1: World Health Organization "Development and Implementation of Pre-Hospital Trauma Care Systems in Low and Middle Income Countries"**
Moderators: Rick Hunt, E. Brooke Lerner (New York), Rick Hunt (Georgia), Jean Lormand (France), Scott Sasser (Georgia)

11:45 - 12:00 **Development of EMS System, Part 2: "Development and Implementation of EMS Systems: Making It Work - Examples of International Cooperation"**
Vic Calland (United Kingdom)

12:00 - 12:15 **The Kosovo Experience**
Bahram Koci (Kosovo), E. Brooke Lerner (New York)

TRACK A - CARDIOVASCULAR EMERGENCIES

08:30 - 12:30

Location: Athena

Track Chairs: Freddy Lippert (Denmark), Amal Mattu (Maryland)
Moderators: Salvator Vicario (Kentucky), Sedat Yanturali (Turkey)

Objectives

(1) Describe factors that are associated with increased risk of acute coronary syndrome. (2) Discuss some methods of rhythm control of the patient with atrial fibrillation. (3) Distinguish between hypertensive emergencies and urgencies.

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12:15 - 12:30 **Implementation of a Fire-Based AED Program**
Raed Arafat (Romania)

TRACK C - EMERGENCY ULTRASOUND

08:30 - 12:30

Location: Gallieni 3

Track Chairs: J. Christian Fox (California), Peter Thompson (Australia)

Moderator: Fikri Abu-Zidan (UAE)

Objectives

(1) Explain potential pitfalls in teaching Emergency Bedside Ultrasound. (2) Describe appropriate use of Emergency Ultrasound in the trauma victim. (3) Summarize uses of ultrasound in evaluating the pregnant or pediatric Emergency Department patient.

08:30 - 08:45 **Ultrasound Basics: The Minimum You Need to Know**
Joseph Wood (Arizona)

08:45 - 08:55 **Teaching Ultrasound in the Emergency Department**
Bret Nelson (New York)

08:55 - 09:05 **Teaching Ultrasound using PREP**
Frederic Greco (France)

09:05 - 09:20 **Using Ultrasound in the Victim of Trauma**
Fikri Abu-Zidan (UAE)

09:20 - 09:30 **Advanced Trauma Ultrasound and Contrast**
Gianni Zironi (Italy)

09:30 - 10:00 **The Focused Cardiac Scan and Shock**
Diku Mandavia (California)

10:00 - 10:15 **Questions**

10:45 - 11:00 **The Use of Ultrasound in First Trimester Decision Making: The Difficulties and the Benefits**
JoAnne McDonough (California)

11:00 - 11:15 **The Challenges of Taking Ultrasound to Prehospital Critical Care**
Tomislav Petrovic (France)

11:15 - 11:30 **Interface of Emergency and Critical Care Ultrasound**
Gian Alonso Cibinel (Italy)

11:30 - 11:45 **How Can Ultrasound Help in Pediatric Emergency**
Sean McGovern (United Kingdom)

11:45 - 12:00 **Using Ultrasound with Interventions in the ED**
John Sloan (United Kingdom)

12:00 - 12:15 **Thoracic Ultrasound and Emergency Care**
James Rippey (United Kingdom)

12:15 - 12:30 **Questions**

TRACK D - RESEARCH EDUCATION FROM THE US (SAEM)

08:30 - 12:30

Location: Gallieni 5

N.B. The CORD and SAEM are portions and their speakers among these organizations that do not receive any form of industry or exhibitor sponsorship.

Track Chairs: Gautam Bodiwala (United Kingdom), Charles Cairns (North Carolina)

Moderators: John Marx (North Carolina), Marc Sabbé (Belgium)

Objectives

(1) Describe a successful Emergency Medicine clinical research program. (2) Identify critical research analysis skills. (3) Integrate key aspects of reviewer advice into the publication process.

08:30 - 09:00 **Research in Emergency Medicine in Europe**
Colin Robertson (United Kingdom)

09:00 - 09:30 **From Nothing to Something: Beginning Research without Formal Training**
Adam Singer (New York)

09:30 - 09:50 **The Importance of Fellowship Training**
Charles Cairns (North Carolina)

09:50 - 10:20 **Talking to Your Statistician: Understanding Enough Statistics to Ask the Right Questions**
Roger Lewis (California)

10:30 - 11:00 **Multicenter Research: Integrating Yourself Into a Multi-Center Consortium**
Adam Singer (New York)

11:00 - 11:30 **Publication Strategies: Dealing with Rejection or Recycling your Work Based on Advice of Reviewers**
Roger Lewis (California)

11:30 - 11:50 **The Future of Emergency Medicine Research**
Charles Cairns (North Carolina)

11:50 - 12:10 **Form Meets Function - Teaching Tools for Emergency Medicine**
Mariska Zwartsenburg (Netherlands)

12:10 - 12:30 **Maximising Your Prospects for Publication**
Patrick Plunkett (Ireland)

TRACK E - RESPIRATORY EMERGENCIES

08:30 - 12:30

Location: Gallieni 6 A-B

Track Chairs: Antonio Esquinas (Spain), Laurence Raney (South Carolina)

Moderators: Diane Birnbaumer (California), Paolo Groff (Italy)

Objectives

(1) Outline a practical approach to the emergent stabilization of the patient presenting with ongoing, massive hemoptysis. (2) Evaluate improvements in antituberculous care in developing countries. (3) Describe the appropriate patient in whom to use non-invasive ventilatory support.

08:30 - 09:00 **Pulmonary Embolism**
Jeffrey Kline (North Carolina)

09:00 - 09:30 **Massive Hemoptysis**
Stuart Swadron (California)

09:30 - 10:00 **Early Treatment of COPD: How to Avoid Endotracheal Intubation**
Dominique Vanpee (Belgium)

10:00 - 10:30 **Early Management of Pneumonia**
Paolo Groff (Italy)

11:00 - 11:30 **Tuberculosis Update**
Suzanne Shepherd (Pennsylvania)

11:30 - 12:30 **Respiratory Failure: Invasive vs. Non-Invasive Management**
Franco Apra (Italy), Diane Birnbaumer (California), Antonio Esquinas (Spain)

TRACK F - CURRENT STATUS OF EMERGENCY MEDICINE AROUND THE WORLD

08:30 - 12:30

Location: Hermes

Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)

Moderators: Alastair McGowan (United Kingdom), Terrence Mulligan (Washington, DC)

SATURDAY, 3 SEPTEMBER 2005

- 08:30 – 08:50 **Opening Comments**
 08:50 - 09:10 **France**
 Axel Ellrodt (France)
 09:10 - 09:30 **Spain**
 Luis Garcia Castrillo Riesco (Spain)
 09:30 - 09:50 **Italy**
 Vito Giustolisi (Italy)
 09:50 - 10:10 **United Kingdom**
 Martin Shalley (United Kingdom)
 10:10 - 10:30 **Hong Kong**
 Timothy Rainer (Hong Kong)
 10:50 - 11:10 **Finland**
 Tom Silfvast (Finland)
 11:10 - 11:30 **Iceland**
 Friorik Sigurbergsson (Iceland)
 11:30 - 11:50 **Sweden**
 Pia Malmquist (Sweden)
 11:50 - 12:10 **Denmark**
 Erika Christensen (Denmark)
 12:10 - 12:30 **Norway**
 Hans Morten (Norway)

TRACK G - FRENCH LANGUAGE ORAL ABSTRACTS

- 08:30 - 12:30
 Location: Risso 7A
 Moderator: Jamil Bayram (Illinois)
 Abstracts 1 - 13

TRACK H - FRENCH SOCIETY DIDACTIC PRESENTATIONS - GUIDELINES IN PREHOSPITAL MANAGEMENT OF TRAUMA PATIENTS

- 08:30 - 12:30
 Location: Risso 7B
 Track Chairs: Carli Pierre (France), Lewis Goldfrank (New York)
 08:30 - 09:00 **Dispatching, Gravity Scores of Trauma Patients**
 Christine Ammirati (France)
 09:00 - 09:30 **Initial Management: Airway and Fluid Resuscitation**
 Frederic Adnet (France)
 09:30 - 10:00 **Specificity of Trauma in Children**
 Caroline Telion (France)
 11:00 - 12:30 **Workshop: EKG in Emergency Medicine**
 Frederic Adnet (France), Frederic Lapostolle (France), Tomislav Petrovic (France)

TRACK I - INTERNATIONAL ORAL ABSTRACTS

- 08:30 - 12:30
 Location: Risso 8A
 Track Chairs: Miguel Oliveira (Portugal), Terri Schmidt (Oregon)
 08:30 - 10:30 **Prehospital**
 Moderator: Miguel Oliveira (Portugal)
 Abstracts 14 - 23
 10:30 - 11:30 **Trauma**
 Moderators: Raed Arafat (Romania), Terri Schmidt (Oregon)
 Abstracts 24 - 28
 11:30 - 12:30 **Disaster Medicine**
 Moderators: Cinzia Barletta (Italy), Terri Schmidt (Oregon)
 Abstracts 29 - 33

TRACK J - INTERNATIONAL ORAL ABSTRACTS

- 08:30 - 12:30
 Location: Risso 8B
 Track Chairs: Bentley Bobrow (Arizona)
 Moderators: John Henry (United Kingdom), Marc Sabbé (Belgium)
 08:30 - 10:15 **Toxicology**
 Moderator: John Henry (United Kingdom)
 Abstracts 34 - 41
 10:15 - 11:15 **Pharmacology**
 Moderator: Marc Sabbé (Belgium)
 Abstracts 42 - 46
 11:15 - 12:30 **Infectious Disease**
 Moderator: Marc Sabbé (Belgium)
 Abstracts 47 - 50

TRACK K - CORE TALKS

- 08:30 - 12:30
 Location: Gallieni 2
 Track Chairs: Stefano Di Bartolomeo (Italy), Kevin Rodgers (Indiana)
 Moderators: Cobi Assaf (Israel), Jennifer Isenhour (North Carolina)
Objectives
 (1) *Develop an evidence-based policy for dealing with a concussed athlete.*
 (2) *Summarize appropriate use of ultrasound in the injured athlete.*
 (3) *List appropriate treatment for several commonly-encountered ophthalmologic emergencies.*

- 08:30 - 09:00 **Dealing with the Concussed Athlete**
 Eustacia Su (Oregon)
 09:00 - 09:30 **Performance Enhancing Drugs: What's the Big Deal?**
 Benjamin Wedro (Wisconsin)
 09:30 - 10:00 **Evaluating Sports-Related Injuries with Ultrasound**
 JoAnne McDonough (California)
 10:30 - 11:00 **Injury Prevention**
 Cameron Crandall (New Mexico)
 11:00 - 11:30 **Ophthalmologic Emergencies**
 Sarvotham Kini (South Carolina)
 11:30 - 12:00 **Advanced Trauma Life Support in the French Prehospital System**
 Carli Pierre (France)
 12:00 - 12:30 **Diverse Presentations of Shock**
 Mary Palmer (Virginia)

TRACK L - INTERNATIONAL NURSING

- 08:30 - 12:30
 Location: Gallieni 4
 Track Chairs: Nancy Bonalumi (Pennsylvania), Lourdes Escobar (Spain)
Objectives
 (1) *Describe the impact of the nursing workforce shortage in the United States.* (2) *Describe the role of Emergency Nurse Practitioners and Emergency Care Practitioners in the ED setting.* (3) *Discuss the relationship between education of Emergency care staff and the quality of prehospital care.*
 08:30 - 09:30 **Nursing Shortage in the United States**
 Nancy Bonalumi (Pennsylvania)
 09:30 - 10:00 **The Role of the Nurse Practitioner in the Emergency Department**
 Jane Grimshaw (United Kingdom)

SATURDAY, 3 SEPTEMBER 2005

- 10:30 - 11:00 **EMS Education/Competences/Results**
Ondrej Frankel (Slovenia)
- 11:00 - 11:30 **EMS**
Anton Gros (Czech Republic)
- 11:30 - 12:00 **ESI (Triage)**
Hilbert Tulner (Netherlands)
- 12:00 - 12:30 **"E Care"**
Bart Huybrechts (Netherlands)

PLENARY SESSION

NEWER DIAGNOSTIC TESTS AND THEIR USEFULNESS

12:30 - 13:30

Location: Athena

Objectives

(1) Estimate the accuracy and usefulness of B Natriuretic Peptide measurement in diagnosing a patient with possible congestive heart failure. (2) Estimate the accuracy and usefulness of D-Dimer measurement in diagnosing a patient with possible venous thromboembolic disease. (3) Summarize the potential usefulness of Myocardial Ischemic Albumin and Fatty Acid Binding Proteins in patients with possible acute coronary syndrome.

- 12:30 - 12:45 **B Natriuretic Peptide**
W. Richard Bukata (California)
- 12:45 - 13:00 **D-Dimer**
W. Richard Bukata (California)
- 13:00 - 13:15 **Myocardium Ischemic Albumin**
Giorgio Bellomo (Italy)
- 13:15 - 13:30 **Fatty Acid Binding Proteins**
Hector Alonso Valle (Spain)

LUNCH - SPONSORED BY FERNE

IMPROVING THE EMERGENCY DEPARTMENT CARE OF PEDIATRIC SEIZURE AND STATUS EPILEPTICUS PATIENTS

Ticket Required

13:30 - 15:00

Location: Clio/Thalie

- 13:30 - 14:00 **The American College of Emergency Physicians' Seizure Policy: What About Pediatric Patients?**
Andy Jagoda (New York)
- 14:00 - 14:30 **Case Studies in Pediatric Seizures and Status Epilepticus**
Edward Sloan (Illinois)
- 14:30 - 15:00 **Current Treatment Recommendations for Pediatric Seizure and Status Epilepticus Patients**
Mohamad Mikati (Lebanon)

TRACK A - CPR AND RESUSCITATION

15:00 - 18:30

Location: Athena

Track Chairs: Silvija Hunyadi Anticevic (Croatia), Amal Mattu (Maryland)

Moderators: James Bouzoukis (Delaware), Muayad Khalid (Qatar)

Objectives

(1) Describe the cost-benefit analysis of public access defibrillation. (2) Discuss the limitations of current recommendations regarding CPR in terms of long-term survival and neurologic recovery. (3) List some of the mimics of ventricular tachycardia and how treatment can cause decompensation.

- 15:00 - 15:30 **Public Access Defibrillation**
William Brady (Virginia), Silvija Hunyadi Anticevic (Croatia)

- 15:30 - 16:00 **CPR: What's New?**
Patrick Plaisance (France)
- 16:00 - 16:30 **Advanced Cardiac Life Support: What's Useful, What's Useless, What's Dangerous?**
William Mallon (California)
- 16:30 - 17:30 **Reaching Consensus on Resuscitation Science: The Issues Behind the Hottest Topics**
Michael Sayre (Ohio)
- 17:30 - 18:00 **Deadly Misdiagnosis in EKG Interpretation**
Amal Mattu (Maryland), Ulkumen Rodoplu (Turkey)

TRACK B - PREHOSPITAL MEDICINE

15:00 - 18:30

Location: Risso 6 A-B-C

Track Chairs: Jean-Claude Deslandes (France), Francis Mencl (Netherlands), Nelson Pereira (Portugal)

Objectives

(1) Discuss the advantages and disadvantages of pre-hospital thrombolysis vs. transfer for emergent percutaneous coronary intervention. (2) Discuss the advantages and disadvantages of pre-hospital rapid sequence intubation. (3) Discuss the advantages and disadvantages of using lights and sirens when responding to an emergency call.

- 15:00 - 16:00 **Controversies: Prehospital Thrombolysis vs. Transfer for PCI**
Moderators: Ernestina Gomes (Portugal), Francis Mencl (Netherlands), Robert O'Connor (Delaware), Isabel Santos (Portugal)
- 16:00 - 17:15 **Controversies: Prehospital Ventilation and RSI for Head-Injured Patients**
Moderators: Christian Boeriu (Romania), Miguel Oliveira (Portugal), Jean-Claude Deslandes (France), Ernestina Gomes (Portugal)
- 17:15 - 17:30 **Introduction to Accreditation of Hospitals and EMS Systems**
Moderators: Steinar Olsen (Norway), Nelson Pereira (Portugal), Meric Akyol (Turkey), Scott Altman (Illinois), Peter Hanson (Denmark)
- 17:30 - 18:00 **Lights and Sirens and Scene Safety**
Moderators: Peter Hansen (Denmark), Robert O'Connor (Delaware), Vic Calland (United Kingdom)
- 18:00 - 18:30 **EMS and High-Tech in Extreme Environments: The Norwegian Experience**
Moderators: Scott Altman (Illinois), Christian Boeriu (Romania), Steinar Olsen (Norway)

TRACK C - EMDM MEETING - BY INVITATION ONLY

15:00 - 18:30

Location: Gallieni 3

Track Chair: Francesco Della Corte (Italy)

TRACK D - RESIDENCY TRAINING EDUCATION (CORD-EM/EUSEM)

15:00 - 18:30

Location: Gallieni 5

N.B. The CORD and SAEM are portions and their speakers among these organizations that do not receive any form of industry or exhibitor sponsorship.

SATURDAY, 3 SEPTEMBER 2005

Track Chairs: Alastair McGowan (United Kingdom), Mary Jo Wagner (Michigan)

Objectives

(1) Discuss several examples of deliberate practice in teaching residents and students in Emergency Medicine. (2) Describe techniques which most effectively educate a resident or student at the bedside on a clinical topic. (3) Develop an assessment tool that effectively determines competency by a resident for a specific procedure. (4) List three methods of providing feedback while at the bedside.

- 15:00 - 15:45 **Using Deliberate Practice to Teach Residents**
Taj Hassan (United Kingdom), Gloria Kuhn (Michigan)
- 15:45 - 16:15 **Bedside Teaching**
E. Roe (Alabama)
- 16:15 - 17:00 **Procedural Competency (Panel)**
Pamela Dyne (California), Mary Jo Wagner (Michigan)
- 17:15 - 17:45 **Effective Feedback Skills**
Abdullah Al-Hodaib (Saudi Arabia), Kevin Rodgers (Indiana)
- 17:45 - 18:30 **Use of Simulation in Resident Education**
Christian Byhahn (Germany), Neil Nichol (United Kingdom)

TRACK E - ENVIRONMENTAL EMERGENCIES

15:00 - 18:30
Location: Gallieni 6 A-B

Track Chairs: Joost Bierens (Netherlands), Darryl Macias (New Mexico)
Moderators: Anthony DeMond (Colorado), Erwin Dhondt (Belgium)

Objectives

(1) Discuss the appropriate nomenclature of immersion and submersion injuries and explain why they differ. (2) Describe several different lightning injuries and how their presentation and treatment may differ. (3) Summarize evidence-based appropriate uses of hyperbaric oxygen therapy.

- 15:00 - 15:20 **Immersion\Submersion Injuries**
Joost Bierens (Netherlands)
- 15:20 - 15:45 **Lightning Injuries**
Richard Kulkarni (California)
- 15:45 - 16:10 **Too Hard to Breathe: Case Studies in High Altitude Emergencies**
Darryl Macias (New Mexico)
- 16:10 - 16:35 **Diving Emergencies**
Joe Alcock (New Mexico)
- 16:35 - 17:00 **Innovations in Hyperbaric Oxygen Therapy**
Pinchas Halpern (Israel)
- 17:00 - 17:25 **You Are What You Eat: Case Studies in Marine Toxicology**
Suzanne Shepherd (Pennsylvania)
- 17:25 - 17:45 **Wilderness and International Medicine Opportunities**
Darryl Macias (New Mexico)
- 17:45 - 18:30 **Panel Discussion and Summary**

TRACK F - CURRENT STATUS OF EMERGENCY MEDICINE AROUND THE WORLD

14:30 - 18:30
Location: Hermes

Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)
Moderators: Kris Arnold (Massachusetts), Laurent Vanier (Canada), Nadeem Quereshi (Saudi Arabia)

- 14:30 - 14:50 **Belgium**
Marc Sabbé (Belgium)
- 14:50 - 15:10 **Netherlands**
Mariska Zwartsenburg (Netherlands)
- 15:10 - 15:30 **Ireland**
Anthony Martin (Ireland)
- 15:30 - 15:50 **Malta**
Anna Spiteri (Malta)
- 15:50 - 16:10 **Portugal**
Vitor Almeida (Portugal)
- 16:10 - 16:30 **Austria**
Christoph Pechlaner (Austria)
- 16:50 - 17:10 **Germany**
Benno Wolcke (Germany)
- 17:10 - 17:30 **Czech Republic**
Milan Tichacek (Czech Republic)
- 17:30 - 17:50 **Poland**
Juliusz Jakubaszko (Poland)
- 17:50 - 18:10 **Slovenia**
Andrej Zmavc (Slovenia)

TRACK G - FRENCH LANGUAGE ORAL ABSTRACTS

15:00 - 18:30
Location: Risso 7A
Moderator: Joel Kravitz (Pennsylvania)
Abstracts 264 - 275

TRACK H - FRENCH SOCIETY DIDACTIC PRESENTATIONS - GUIDELINES IN MANAGEMENT OF ACUTE DYSPNEA

15:00 - 18:30
Location: Risso 7B

- Track Chairs: Frederic Adnet (France), D. Thiercelin (France)
- 15:00 - 15:30 **Mechanical Ventilation and Non-Invasive Ventilation**
Francois Templier (France)
- 15:30 - 16:00 **Adult Acute Asthma**
Patrick Plaisance (France)
- 16:00 - 16:30 **Trauma Acute Dyspnea**
Karim Tazarourte (France)
- 17:00 - 17:30 **Pulmonary Emergencies**
Moderators: G. Andrieux (France), Felix Ankel (Minnesota)
- ED Asthma: Management, Results of ASUR Survey, Recommendations**
Axel Ellrodt (France)
- 17:30 - 18:00 **Pulmonary Embolism: Algorithm for Emergency Diagnosis**
Pierre Roy (France)
- 18:00 - 18:30 **Infectious Pneumonia: What's New?**
Dominique Lauque (France)

SATURDAY, 3 SEPTEMBER 2005

TRACK I - INTERNATIONAL ORAL ABSTRACTS

15:00 - 18:30

Location: Risso 8A

Track Chair: Laurent Vanier (Canada), Ishmael Griffin (Alabama)
 Moderators: Gautam Bodiwala (United Kingdom), Luis Garcia Castrillo Riesco (Spain), Juliusz Jakubaszko (Poland)

15:00 - 16:00 **Management**

Moderator: Juliusz Jakubaszko (Poland)
 Abstracts 276 - 280

16:00 - 17:00 **Academics and Education**

Moderator: Gautam Bodiwala (United Kingdom)
 Abstracts 281 - 285

17:00 - 18:30 **Research**

Moderator: Luis Garcia Castrillo Riesco (Spain)
 Abstracts 286 - 292

TRACK J - INTERNATIONAL ORAL ABSTRACTS

15:00 - 18:30

Location: Risso 8B

Moderators: Antonio Esquinas (Spain), Cem Oktay (Turkey), Eustacia Su (Oregon)

15:00 - 16:45 **Clinical Policy**

Moderator: Cem Oktay (Turkey)
 Abstracts 293 - 301

16:45 - 18:30 **Respiratory Emergencies**

Moderator: Paolo Groff (Italy)
 Abstracts 302- 310

TRACK K - CORE TALKS

15:00 - 18:30

Location: Gallieni 2

Track Chairs: Franco Apra (Italy), Janice Blanchard (District of Columbia)

Moderator: Sheldon Jacobson (New York)

Objectives

- (1) List the major components of clinical decision-making including principles that foster safe, effective conservative decision-making.
- (2) Describe the role that patient-provider communication plays in affecting treatment decisions and influencing medical/legal risk.
- (3) Discuss end of life issues including those dealing with patient preferences, advance directives and do not attempt resuscitation orders.

15:00 - 15:45 **Clinical Reasoning: How We Know What We Know**

Jerome Hoffman (California)

15:45 - 16:30 **Decision Making in Emergency Medicine**

Sheldon Jacobson (New York)

17:00 - 17:30 **Ethical Issues in Emergency Medicine**

Ridvan Atilla (Turkey)

17:30 - 18:00 **Decisions at the End of Life**

Terri Schmidt (Oregon)

18:00 - 18:30 **The Offer of Choice: Risk, Arrogance and Ethical Dilemmas in the Emergency Department**

Jeffrey Freeman (Michigan)

TRACK L - INTERNATIONAL NURSING

15:00 - 18:30

Location: Gallieni 4

Track Chairs: Nancy Bonalumi (Pennsylvania), Lourdes Escobar (Spain)

Objectives

- (1) Describe the roles and responsibilities of ED nursing in disaster preparedness.
- (2) Describe the education given to ED nurses in Turkish Military Hospitals.
- (3) Describe current trauma care in Romanian hospitals.

15:00 - 15:30 **Disaster Planning**

Vicky Nassar (Lebanon)

15:30 - 16:00 **Emergency Nursing in Turkish Military Hospitals**

Ayla Yava (Turkey)

16:00 - 16:30 **Trauma Care in Romania**

Vass Hajnal (Romania)

16:30 - 17:00 **Emergency Nursing Workforce Issues in Europe**

Lourdes Escobar (Spain)

SUNDAY, 4 SEPTEMBER 2005

POSTER PRESENTATIONS

08:30 - 18:30

Location: Rhodes

Moderators: Vitor Almeida (Portugal), Alex Driesschaert (Belgium), Gabor Gion (Hungary), Juan Gonzalez Sanchez (Puerto Rico), Paolo Groff (Italy), Bobby Kapur (Washington, DC), R. Sean Lenahan (Pennsylvania), Raemma Luck (Pennsylvania), John Marshall (Maryland), Aleksander Sipria (Estonia), Nounou Taleghani (California), Milan Tichacek (Czech Republic)

08:30 - 14:30

Trauma

Abstracts 363 - 441

Respiratory

Abstracts 442 - 459

Educational and Professional Development

Abstracts 460 - 467

Nursing

Abstracts 468 - 469

14:30 - 18:30

Management

Abstracts 512 - 550

Infectious Disease

Abstracts 551 - 578

Academics to Resident Education

Abstracts 579 - 598

Clinical Decision Guides

Abstracts 599 - 601

Geriatrics

Abstracts 603 - 605

Pharmacology

Abstracts 606 - 613

TRACK A - EMERGENCY MEDICAL ABSTRACTS: BEST ARTICLES OF THE PAST YEAR

08:30 - 12:30

Location: Athena

Track Chairs: W. Richard Bukata (California), Jerome Hoffman (California)

Objectives

- (1) Assess the usefulness and scientific validity of several articles published in the Emergency Medicine literature over the past year.
- (2) Develop critical evaluation skills concerning the current literature.
- (3) Detect the flaws inherent in using Evidence-Based Medicine.

08:30 - 10:00

Emergency Medical Abstracts: Top Articles of the Year in Emergency Medicine - Part 1

Diane Birnbaumer (California), W. Richard Bukata (California), Jerome Hoffman (California), William Mallon (California)

10:30 - 11:30

Emergency Medical Abstracts: Top Articles of the Year in Emergency Medicine - Part 2

Diane Birnbaumer (California), W. Richard Bukata (California), Jerome Hoffman (California), William Mallon (California)

11:30 - 12:30

Evidence-Based Medicine: What It Is (and What It Isn't)

Jerome Hoffman (California)

TRACK B - DISASTER MEDICINE (EUROPEAN MASTER IN DISASTER MEDICINE EMDM)

08:30 - 12:30

Location: Risso 6 A-B-C

Track Chairs: Michel Debacker (Belgium), Carl Schultz (California)

Objectives

- (1) Explain the necessity of Disaster Medicine Education throughout all levels of medical training.
- (2) Discuss the importance of developing and implementing a disaster simulation exercise.
- (3) Describe materials essential to each Emergency Department in the event of a nuclear terrorist attack.

08:30 - 09:00

Developments in Teaching and Training in Disaster Medicine Interactive Simulation Exercise for Emergencies (Leonardo da Vinci Programme)

Moderators: Francesco Della Corte (Italy), Madhavan Ramachandran (United Kingdom), Michael Debacker (Belgium)

09:00 - 09:30

European Union Survey of Training Objectives in Disaster Medicine

Herman Delooz (Belgium)

09:30 - 10:00

Disaster Medicine Education: Medical School Through Fellowship

Carl Schultz (California)

10:00 - 10:30

Hospital Disaster Preparedness and Management Training

Abdulwahab Al-Musleh (Qatar)

11:00 - 11:30

Are We Prepared for Terrorism? Epidemiologic Aspects of Terrorist Bombings

Moderators: Gregory Ciottone (Massachusetts), Michel Debacker (Belgium), Kobi Peleg (Israel)

11:30 - 12:00

When Terrorism Strikes Will Your EMS System be Prepared?

Kristi Koenig (California)

12:00 - 12:30

Is Your ED Prepared for a Dirty Bomb?

Ziad Kazzi (Alabama)

TRACK C - INFORMATION TECHNOLOGY AND INFORMATICS

08:30 - 12:30

Location: Gallieni 3

Track Chairs: Richard Kulkarni (California), Fabrizio La Mura (Italy)

Moderators: Antoinette Edwards (United Kingdom), Larry Nathanson (Massachusetts)

Objectives

- (1) Explain how to obtain funding for a multi-center research database.
- (2) Discuss recent innovations in Emergency Department tracking and Provider Order Entry.
- (3) Describe the technology used in various European Disaster Simulations.

08:30 - 09:00

Relational Databases: Example Using Them for Multi-Center Research, How to Set Them Up, How to Obtain Funding

Judith Tintinalli (North Carolina)

09:00 - 09:30

Using Internet-Based Relational Databases as a Multi-Center Trauma Registry, How to Set Them Up, How to Obtain Funding: The European Perspective

Stefano Di Bartolomeo (Italy)

09:30 - 10:00

Emergency Department Patient Tracking and Computerized Provider Order Entry

Larry Nathanson (Massachusetts)

SUNDAY, 4 SEPTEMBER 2005

- 10:00 - 10:30 **Using a PDA at the Bedside for Just-in-Time Clinical Practice**
Richard Kulkarni (California)
- 10:30 - 11:00 **Advanced Medical Simulation in Emergency Medicine 2005**
Leo Kobayashi (Rhode Island)
- 11:00 - 11:30 **State of the Art in SCORM Technology for Students' Distance Evaluation and Multi-User Platform Games for Disasters' Simulation Used by the European Master in Disaster Medicine**
Fabrizio La Mura (Italy)
- 11:30 - 12:00 **The Technology Used in the "Interactive Simulation Exercise for Emergencies" (I SEE), Leonardo da Vinci European Project**
Martijn Boosman (Netherlands)
- 12:00 - 12:30 **The Technology Used in the "European DISTance TRaining Interactive and Collaborative Tools for the Civil Protection" (e-DISTRICT CiPro), Leonardo da Vinci European Project**
Marco Gribaudo (Italy)

TRACK D - INTERNATIONAL RESEARCH EDUCATION

08:30 - 12:30

Location: Gallieni 5

Track Chairs: Joseph Epstein (Australia), Mathias Fisher (Germany)

TRACK E - INFECTIOUS DISEASE

08:30 - 12:30

Location: Gallieni 6 A-B

Track Chairs: Patrick Plunkett (Ireland), David Talan (California)
Moderators: Peter Cameron (Australia), Edwin Vandewalle (Netherlands)**Objectives**

(1) Explain how the emergence of MRSA in the United States has changed the way we treat simple skin infections. (2) Summarize the essential data Emergency Practitioners must know in the event of a global influenza pandemic. (3) Describe new developments in the diagnosis and treatment of meningococcal disease.

- 08:30 - 09:00 **New Approaches to Antibiotic Therapy in the Emergency Department: One-Shot Therapy for All?**
David Talan (California)
- 09:00 - 09:30 **Emergence of Community-Associated MRSA in the United States**
Gregory Moran (California)
- 09:30 - 10:00 **Lessons from SARS and Implications for the Coming Pandemic**
Peter Cameron (Australia)
- 10:00 - 10:30 **Tropical Diseases Presenting to the Emergency Department**
Maaïke Anker (Netherlands), Edwin Vandewalle (Netherlands)
- 11:00 - 11:30 **Serious Skin Infections Due to Dogs, Cats, and Other Flesh Eaters**
David Talan (California)
- 11:30 - 12:00 **Medical-Legal Infectious Disease Cases from the Emergency Department**
Gregory Moran (California), David Talan (California)
- 12:00 - 12:30 **Meningococcal Infections: New Developments in Early Diagnosis and Treatment**
Vaishali Patel (New York)

TRACK F - CURRENT STATUS OF EMERGENCY MEDICINE AROUND THE WORLD

08:30 - 12:30

Location: Hermes

Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)

Moderators: Pinchas Halpern (Israel), Sarvotham Kini (South Carolina)

- 08:30 - 08:50 **Estonia**
Ago Korgvee (Estonia)
- 08:50 - 09:10 **Lithuania**
Dinas Vaitkaitis (Lithuania)
- 09:10 - 09:30 **Slovakia**
Anton Hanusin (Slovakia)
- 09:30 - 09:50 **Georgia**
Dimitri Makhatadze (Georgia)
- 09:50 - 10:10 **Hungary**
Karoly Piko (Hungary)
- 10:10 - 10:30 **Romania**
Raed Arafat (Romania)
- 10:50 - 11:10 **Serbia and Montenegro**
Predrag Romic (Serbia and Montenegro)
- 11:10 - 11:30 **Croatia**
Silvija Hunyadi Anticevic (Croatia)
- 11:30 - 11:50 **Cyprus**
Costas Antonaides (Cyprus)
- 11:50 - 12:10 **Greece**
Helen Askitopoulou (Greece)
- 12:10 - 12:30 **Israel**
Jacob Or (Israel)

TRACK G - FRENCH ORAL ABSTRACTS

08:30 - 12:30

Location: Risso 7A

Moderator: Lewis Goldfrank (New York)

Abstracts 311 - 323

TRACK H - FRENCH SOCIETY DIDACTIC PRESENTATIONS

08:30 - 12:30

Location: Risso 7B

Track Chairs: Jamil Bayram (Illinois), Jacques Levrant (France)

- 08:30 - 09:00 **Non Traumatic Abdominal Pain: Algorithm of Diagnosis in ED**
Jeannot Schmidt (France)
- 09:00 - 09:30 **Abdominal Trauma: Ancillary Testing in ED**
Bernard Vermeulen (France)
- 09:30 - 10:00 **Upper Gastrointestinal Bleeding: Guidelines for Initial Management**
Dominique Pateron (France)
- 11:00 - 11:30 **Neuropsychiatric Emergencies**
Moderators: Jeannot Schmidt (France), Nounou Taleghani (California)
- Elderly Agitation: Pitfalls**
Marc Alazia (France)
- 11:30 - 12:00 **Stroke: Institutional Management**
Patrick Miroux (France)
- 12:00 - 12:30 **Suicide Attempt: Psychiatric ED Management**
Michel Benoit (France)

SUNDAY, 4 SEPTEMBER 2005

TRACK I - INTERNATIONAL ORAL PRESENTATIONS

08:30 - 12:30

Location: Risso 8A

Track Chairs: Franco Aprá (Italy), Barry Brenner (Arkansas)

Cardiovascular and CPR

Abstracts 324 - 333

Biomarkers

Abstracts 334 - 343

TRACK J - INTERNATIONAL ORAL PRESENTATIONS

08:30 - 12:30

Location: Risso 8B

Track Chairs: Rosa Marino (Pennsylvania), Souvatzis Xenia (Greece)

Airway Management and Sedation

Abstracts 344 - 349

Pain Management

Abstracts 350 - 355

Neurology

Abstracts 356 - 362

TRACK K - CORE TALKS

08:30 - 12:30

Location: Gallieni 2

Track Chairs: Tracy Boykin (Illinois), Patrick Goldstein (France)
Moderators: Mark Langdorf (California), Brian Tiffany (Arizona)

Objectives

(1) Develop an appropriate Emergency Department work for the patient with syncope, based on symptoms and risk factors. (2) Discuss novel approaches to the treatment of asthma in the Emergency Department. (3) Compare treatment of the pregnant trauma patient with the non-pregnant trauma patient.

08:30 - 09:00 **Acute Coronary Syndromes**
Patrick Goldstein (France)

09:00 - 09:30 **Evaluation of Syncope in the Emergency Department**
Shamai Grossman (Massachusetts)

09:30 - 10:00 **Novel Education Techniques**
Mariska Zwartsenburg (Netherlands)

10:00 - 10:30 **Case Studies in Asthma**
Robert Silverman (New York)

11:00 - 11:30 **Trauma in Pregnancy**
Judith Tintinalli (North Carolina)

11:30 - 12:00 **Rational Use of Drugs in Pregnancy**
Brian Tiffany (Arizona)

12:00 - 12:30 **When your Patient Dies: Breaking Bad News in the Emergency Department**
Indrani Sheridan (New York)

TRACK L - CPC COMPETITION

08:30 - 12:30

Location: Gallieni 4

Track Chairs: Esther Chen (Pennsylvania), John Southall (Maine)
Moderator: Carl Germann (Maine)

PLENARY SESSION: INTRACEREBRAL HEMORRHAGE

12:30 - 13:30

Location: Athena

Objectives

(1) Discuss optimal strategies for the diagnosis and treatment of Emergency Department patients with intracerebral hemorrhage. (2) Review the results of the STICH clinical trial and the effectiveness of urgent operative intervention in Emergency Department patients with intracerebral haematoma.

12:30 - 13:00 **State of the Art: Management of Intracerebral Haematoma in 2005**
Edward Jauch (California)

13:00 - 13:30 **Operative Intervention in ICH: The STICH (Surgical Treatment of Intracerebral Haematoma) Trial Results**
David Mendelow (United Kingdom)

LUNCH - SPONSORED BY FERNE: EMERGENCY DEPARTMENT DIAGNOSIS AND MANAGEMENT OF PATIENTS WITH HEMORRHAGIC STROKE

Ticket Required

13:30 - 15:00

Location: Clio/Thalie

13:30 - 14:15 **CT Neuroimaging in Emergency Medicine: A Focus on Stroke & Intracerebral Haematoma**
Peter Schellinger (Germany)

14:15 - 15:00 **Journal Club: The Emergency Department Management of Intracerebral Haematoma Patients**
Moderator: Edward Sloan (Illinois), Gunnar Wahlgren (Sweden)

TRACK A - SHOCK

15:00 - 18:30

Location: Athena

Track Chairs: Roberto Fumagalli (Italy), Nathan Shapiro (Massachusetts)

Moderators: Ozgur Karcioğlu (Turkey), Tiffany Osborn (Virginia)

Objectives

(1) Describe protein markers which are useful in the diagnosis of shock. (2) List equipment needed in order to implement Goal-directed therapy protocols in treating shock. (3) Discuss possible alternatives to catecholamines and blood when treating the patient in shock.

15:00 - 15:15 **New Protein Markers in Sepsis and Septic Shock**
Jeffrey Kline (North Carolina)

15:15 - 15:30 **Blood Lactate as an Indicator of Tissue Hypoxia During the Initial Management of Shock States**
Jacques Levraut (France)

15:30 - 15:45 **Updates on Sepsis and the Surviving Sepsis Campaign**
Tiffany Osborn (Virginia)

15:45 - 16:00 **The Use of Goal Directed Therapy Protocols to Treat Septic Shock**
Nathan Shapiro (Massachusetts)

16:00 - 16:15 **What is Unproved in Sepsis Therapy**
Roberto Fumagalli (Italy)

16:15 - 16:30 **Questions/Discussions/Cases**

17:00 - 17:15 **Innovative Approaches to Managing Shock**
Alan Jones (North Carolina)

17:15 - 17:30 **Alternatives to Catecholamines in Septic Shock: Where We Are**
Andrea Morelli (Italy)

SUNDAY, 4 SEPTEMBER 2005

- 17:30 - 17:45 **Hemoglobin-Based Oxygen Carriers**
Judith Tintinalli (North Carolina)
- 17:45 - 18:00 **Extracorporeal Depurative Therapies in Sepsis**
Enrico Fiaccadori (Italy)
- 18:00 - 18:30 **Questions/Discussions/.Cases**

TRACK B - DISASTER MEDICINE (EMDM)

15:00 - 18:30
Location: Risso 6 A-B-C

Track Chairs: Michel Debacker (Belgium), Track Chair: Carl Schultz (California)

Objectives

(1) Specify the principles of risk management and disaster prevention. (2) Explain how to take data from disaster response and use it to prevent future disasters. (3) Discuss the vulnerabilities inherent in disaster prevention.

- 15:00 - 15:30 **The Greatest Challenge for the Future in Disasters: Prevention or Response? Risk Management and Prevention**
Moderators: Herman Delooz (Belgium), Carl Schultz (California), Jeffrey Arnold (Connecticut)
- 15:30 - 16:00 **Disaster Management: Moving from Response to Prevention**
Eric Noji (Georgia)
- 16:00 - 16:30 **Disaster Prevention and Vulnerabilities**
Kerim Hakarn Altintas (Turkey)
- 16:30 - 17:00 **Round Table Discussion**
Kerim Hakarn Altintas (Turkey), Jeffrey Arnold (Connecticut), Herman Delooz (Belgium), Eric Noji (Georgia), Carl Schultz (California)
- 17:30 - 17:50 **Hospital Emergency Incident Command System: HEICS Can Be Useful for Hospitals During and After Disasters**
Ulkumen Rodoplu (Turkey)
- 17:50 - 18:10 **The Municipal Plans of Emergency in Disaster Prevention**
Ernesto Perez Rincon (Mexico)
- 18:10 - 18:30 **The Role of Water Supply in Disaster Medicine: An Often Neglected Planning Step**
Charles Stewart (Colorado)

TRACK C - EMERGENCY AIRWAY MANAGEMENT

15:00 - 18:30
Location: Gallieni 3

Track Chairs: Kenneth Butler (Maryland), Volker Dörger (Germany)

Objectives

(1) Describe some special techniques available to aid with the difficult airway patient. (2) Analyze laryngoscopic intubation as the standard of care. (3) Choose an appropriate algorithm for the difficult airway, based on your personal skills and equipment available to you.

- 15:00 - 15:30 **How to Use Blades and Aids**
Benno Wolcke (Germany)
- 15:30 - 16:00 **Are We Changing Rapid Sequence Intubation Pharmacology?**
Kenneth Butler (Maryland)
- 16:00 - 16:30 **Alternative Techniques of Tracheal Intubation Under Vision**
Volker Dörger (Germany)
- 17:00 - 17:30 **Is "Standard" Laryngoscopic Intubation the Standard?**
Richard Kulkarni (California)

- 17:30 - 18:00 **Surgical Airway Options**
Kenneth Butler (Maryland)
- 18:00 - 18:30 **Emergency Airway Management Algorithm**
Christian Byhahn (Germany)

TRACK D - THE BUSINESS OF EMERGENCY MEDICINE

15:00 - 18:30
Location: Gallieni 5

Track Chairs: David Eitel (Pennsylvania), Juliusz Jakubaszko (Poland)
Moderators: Steven Davidson (New York), Gunnar Ohlen (Sweden)

Objectives

(1) Explain the philosophy of a "Culture of Safety" in the Emergency Department. (2) Discuss various lifestyle adjustments which can be used to avoid career burn-out. (3) Describe triage modifications which can streamline Emergency Department patient flow.

- 15:00 - 15:30 **Avoiding Accidents and Incidents in the Emergency Department**
Robert Wears (Florida)
- 15:30 - 16:00 **How to Assure Patient Safety and Satisfaction When Training Residents and Students**
Juliusz Jakubaszko (Poland)
- 16:00 - 16:30 **Patient Satisfaction**
Jeffrey Freeman (Michigan)
- 16:30 - 17:00 **ED Overcrowding: How to Deal With It**
Gunnar Ohlen (Sweden)
- 17:00 - 17:30 **Avoiding Burnout in Emergency Medicine**
Arif Alper Cevik (Turkey)
- 17:30 - 18:00 **Triage: Fixing the Front End**
David Eitel (Pennsylvania)
- 18:00 - 18:30 **Value Stream Mapping the ED - Our Journey**
Keith Messner (Pennsylvania)

TRACK E - MEDICAL IMAGING

15:00 - 18:30
Location: Gallieni 6 A-B

Track Chairs: Erwin Dhondt (Belgium), Gary Strange (Illinois)
Moderator: Matthew Sullivan (North Carolina)

Objectives

(1) Demonstrate an appropriate method for interpreting radiographs of the thoracolumbar spine. (2) Demonstrate an appropriate method for interpreting radiographs of the cervical spine. (3) Discuss the rational use of imaging in evaluating a patient suspected thromboembolic disease.

- 15:00 - 15:30 **Abdominal Imaging**
J. Christian Fox (California)
- 15:30 - 16:00 **The Use of CT Venography and CT Angiography in the Emergency Evaluation of Patients with Potential Venous Thromboembolic Disease**
Peter Richman (Arizona)
- 16:00 - 16:45 **Thoracolumbar Spine Assessment and Imaging**
Michelle Lin (California)
- 17:00 - 17:45 **How to Never Miss a Cervical Spine Fracture**
S. Mahadevan (California)
- 17:45 - 18:30 **Emergency Imaging for the 21st Century**
Michael Farner (New Jersey), Ago Korgvee (Estonia)

SUNDAY, 4 SEPTEMBER 2005

TRACK F - CURRENT STATUS OF EMERGENCY MEDICINE
AROUND THE WORLD

14:30 - 18:30

Location: Hermes

Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)

Moderator: Bobby Kapur (Washington, DC)

14:30 - 14:50

Lebanon

George Fhaily (Lebanon), Antoine Zoghbi (Lebanon)

14:50 - 15:10

Jordan

Suleiman Al-Abadi (Jordan)

15:10 - 15:30

Algeria

Arezki Hakima (Algeria)

15:30 - 15:50

Tunisia

Ahmed Balma (Tunisia)

15:50 - 16:10

Morocco

El Houssaine Louardi (France)

16:10 - 16:30

Egypt

Hashim Allam (Egypt)

16:50 - 17:10

Turkey

Cem Oktay (Turkey)

17:10 - 17:30

Iran

Ali Bidari (Iran)

TRACK G - FRENCH ORAL ABSTRACTS

15:00 - 18:30

Location: Risso 7A

Moderator: Eric Snoey (California)

Abstracts 470 - 475

TRACK H - FRENCH SOCIETY DIDACTIC PRESENTATIONS

15:00 - 18:30

Location: Risso 7B

Track Chairs: Marc Alazia (France), Darryl Macias (New Mexico)

15:00 - 15:30

Optimisation of Emergency Services in Disaster

R. Domergue (France)

15:30 - 16:00

Is Lactate Concentration Useful in Emergency Medicine?

Jacques Levraut (France)

16:00 - 16:30

Diagnosis of Acid-Base Disorders in Emergency Medicine

Jacques Levraut (France)

17:00 - 18:30

Workshop: Emergency Airway Management

Frederic Adnet (France), Christophe Baillard (France), Francois Dolveck (France)

TRACK I - INTERNATIONAL ORAL PRESENTATIONS

15:00 - 18:30

Location: Risso 8A

Track Chairs: Yildiray Cete (Turkey), Andrew Sama (New York)

Trauma

Abstracts 476 - 486

Pediatrics

Abstracts 487 - 493

TRACK J - INTERNATIONAL ORAL PRESENTATIONS

15:00 - 18:30

Location: Risso 8B

Track Chairs: Nelson Pereira (Portugal), Judith Tintinalli (North Carolina)

Cardiovascular and CPR

Abstracts 494 - 505

Imaging and Ultrasound

Abstracts 506 - 511

TRACK K - CORE TALKS

15:00 - 18:30

Location: Gallieni 2

Track Chair: Glenn Hamilton (Ohio)

Moderator: Kumar Alagappan (New York)

Objectives

- (1) Summarize recent data of the occurrence of rabies worldwide.
- (2) Summarize recent data of the occurrence of tetanus worldwide.
- (3) Describe life-threatening delayed complications of gastric bypass surgery.

15:00 - 15:30

Rabies Updates

Richard Harrigan (Pennsylvania)

15:30 - 16:00

Tetanus

Kumar Alagappan (New York)

16:00 - 16:30

Updates on Diabetic Ketoacidosis

Joel Kravitz (Pennsylvania)

17:30 - 18:00

Complications of American Fads: Gastric Bypass, Cosmetic Procedures, Piercings

Esther Chen (Pennsylvania)

18:00 - 18:30

Safely Managing the Agitated Emergency Department Patient

Scott Rudkin (California)

TRACK L - CPC COMPETITION

15:00 - 18:30

Location: Gallieni 4

Track Chairs: Esther Chen (Pennsylvania), John Southall (Maine)

Moderator: Carl Germann (Maine)

MONDAY, 5 SEPTEMBER 2005

POSTER PRESENTATIONS

08:30 - 18:30

Location: Rhodes

Moderators: Dale Birenbaum (Florida), Erika Christensen (Denmark), Erwin Dhondt (Belgium), Alessandro Geddo (Italy), Francesca Lombardi (Italy), Lisa Mills (Louisiana), Trevor Mills (Louisiana), Jacob Or (Israel), Ralph Rivielo (New Jersey), Roger Stone (Maryland)

08:30 - 13:30 **Cardiovascular and CPR**

Abstracts 657 - 729

Computer Information and Technology

Abstracts 730 - 736

Diagnostic Technology and Radiology

Abstracts 737 - 745

Shock/Critical Care

Abstracts 746 - 749

14:30 - 18:30 **EMS/Out of Hospital/Prehospital**

Abstracts 776 - 809

Disaster Medicine

Abstracts 812 - 845

Disease and Injury Prevention

Abstracts 846 - 850

Endocrine

Abstract 851

Research Design

Abstract 852

Spanish Language Abstracts

Abstracts 853 - 898

TRACK A - TRAUMA

08:30 - 12:30

Location: Athena

Track Chairs: Raed Arafat (Romania), Larry Weiss (Louisiana)
Moderator: Michael Lekawa (California), Peter Patka (Netherlands)

Objectives

(1) Explain how to avoid common pitfalls in dealing with the victims of thoracic and abdominal trauma. (2) Discuss common errors made in treating trauma patients in the prehospital setting. (3) List several common wrist injuries and how to identify them radiographically.

08:30 - 09:00 **Pitfalls in Caring for the Patient with Thoracic Trauma**

Diku Mandavia (California), Marc Sabbé (Belgium)

09:00 - 09:30 **Pitfalls in Caring for the Patient with Abdominal Trauma**

Stefano Di Bartolomeo (Italy), Trevor Mills (Louisiana)

09:30 - 10:00 **Pitfalls in Caring for the Patient with Head and Spinal Cord Trauma**

James Moises (Louisiana)

10:00 - 10:30 **Pitfalls in Dealing with Prehospital Trauma**

Brendon Morris (Netherlands), Ronald Roth (Pennsylvania)

11:00 - 11:30 **Wrist Watching: Injuries to Look For**

Suzanne Peeters (Netherlands)

11:30 - 12:00 **Evidence-Based Management of the Patient with Penetrating Neck Trauma**

Diane Birnbaumer (California)

12:00 - 12:30 **TARN: Trauma Audit Research Network: A European Trauma Registry**
Antoinette Edwards (United Kingdom)

TRACK B - PHARMACOLOGY

08:30 - 12:30

Location: Risso 6 A-B-C

Track Chairs Marc Sabbé (Belgium), Richard Shih (New Jersey)
Moderators: Erwin Dhondt (Belgium), Mark Merlin (New Jersey)

Objectives

(1) Explain potential problems in the use of cyclooxygenase II inhibitors. (2) Appropriately question whether, considering the cost, fosphenytoin offers any advantages over phenytoin. (3) Determine whether recombinant factor VIIa should be used in certain emergency department patients with bleeding.

08:30 - 08:50 **Thrombolysis and CPR**

Benno Wolcke (Germany)

08:50 - 09:10 **Rofecoxib Use in the United States**

Ami Davé (New York)

09:10 - 09:30 **Corticosteroids and Emergency Medicine**

Erwin Dhondt (Belgium)

09:30 - 09:50 **Fosphenytoin: Is It Worth the Price?**

Mark Mandell (New Jersey)

09:50 - 10:10 **Important Drugs in the Past in Emergency Medicine: Characteristics for the Future**

Marc Sabbé (Belgium)

10:10 - 10:30 **Toxic to Your Liver**

Kathleen Delaney (New York)

10:50 - 11:10 **Recombinant Factor VIIa: Is This the Next Miracle?**

Stephen Traub (Massachusetts)

11:10 - 11:30 **NaHCO₃ and Emergency Medicine**

Erwin Dhondt (Belgium)

11:30 - 11:50 **Droperidol and the Black Box**

Andrew Ulrich (Massachusetts)

11:50 - 12:10 **Neuropharmacology in the ED**

Arzu Denizbasi (Turkey), Larissa Velez (Texas)

12:10 - 12:30 **Which Heparin Should I Use: Unfractionated vs. Low Molecular Weight**
Mark Merlin (New Jersey)

TRACK C - WRITING AND PUBLISHING IN EMERGENCY MEDICINE

08:30 - 12:30

Location: Gallieni 3

Track Chairs: John Ryan (United Kingdom), Joanne Williams-Lozoya (California)

Objectives

(1) Describe some of the common writing errors that seem to permeate every article. (2) Analyze the use of the web as a publishing medium in clinical Emergency Medicine. (3) Summarize the process of peer review.

08:30 - 10:00 **Panel Discussion: Writing for Peer-Reviewed Publication**

Joost Bierens (Netherlands), Michelle Biro (Minnesota), Jean-Claude Deslandes (France), Peter Rosen (Massachusetts), John Ryan (United Kingdom)

10:00 - 11:00 **Alternate Publishing Options**

Richard Kulkarni (California), Diku Mandavia (California), Richard Nunez (Massachusetts), Judith Tintinalli (North Carolina), Sedat Yanturali (Turkey)

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11:30 - 12:30 **Emergency Medicine Publications and International Journals: Overview, Challenges, and Opportunities for Collaboration**

TRACK D - INTERNATIONAL ISSUES IN EMERGENCY

MEDICINE

08:30 - 12:30

Location: Gallieni 5

Track Chairs: Jamil Bayram (Illinois), Francesco Della Corte (Italy)
Moderators: Kris Arnold (Massachusetts), Francesco Della Corte (Italy)

Objectives

(1) Explain advantages of an International Emergency Medicine Professional Society. (2) List and explain the top dilemmas in emergency medical ethics from around the world, highlighting the similarities and differences across different care systems. (3) Discuss advantages and pitfalls in hiring an Emergency Physician from Abroad to Be Education Director for a New Emergency Medicine Residency.

08:30 - 10:10 **Developing an International Professional Society for Emergency Medicine**

A. Antoine Kazzi (California), Judith Tintinalli (North Carolina)

10:10 - 10:30 **The Tuscan Emergency Medicine Initiative: An international cooperation to build a bridge to Post-graduate Emergency Medicine Training**

Kevin Ban (Massachusetts), Gian Franco Gensini (Italy)

11:00 - 11:30 **Hiring an Emergency Physician from Abroad to be Education Director for a New Emergency Medicine Residency**

Maarten Simmons (Netherlands)

11:30 - 12:00 **Ethical Issues in Emergency Medicine Around the World**

Gregory Larkin (Texas)

12:00 - 12:30 **International Emergency Medicine Fellowships**

Jamil Bayram (Illinois)

TRACK E - PEDIATRICS

08:30 - 12:30

Location: Gallieni 6 A-B

Track Chairs: Ramon Johnson (California), Nadeem Qureshi (Saudi Arabia), Yehezkel Waisman (Israel)

Moderators: Marianne Majdalani (Lebanon), Ghazala ShariEFF (California)

Objectives

(1) Develop an evidence-based algorithm for the evaluation of children with minor head injury. (2) List historical and physical findings suggestive for inborn errors of metabolism. (3) Discuss updates in the treatment of pediatric asthma.

08:30 - 09:00 **Pediatric Head Injury: Who Gets Scanned, Who Gets Admitted?**

Ramon Johnson (California), Yehezkel Waisman (Israel)

09:00 - 09:30 **Pediatric Literature Update: What Articles Will Change Your Practice**

Ramon Johnson (California), Ghazala ShariEFF (California)

09:30 - 10:30 **SIDS, ALTEs, and Inborn Errors of Metabolism**

Said Idrissi (Belgium), Nadeem Qureshi (Saudi Arabia)

10:00 - 10:30 **When Children Die: Delivering Bad News in the Pediatric Emergency Department**

Indrani Sheridan (New York)

11:00 - 11:30 **Asthma and Bronchiolitis Updates**

Marianne Majdalani (Lebanon), Nadeem Qureshi (Saudi Arabia)

11:30 - 12:00 **Taking the Fear Out of Pediatric Procedural Sedation and Analgesia**

Osama Kentab (Saudi Arabia), Marianne Majdalani (Lebanon)

12:00 - 12:30 **Evaluating and Managing Pediatric Fever**

Dann Biesbroeck (Netherlands), Mohamad Mikati (Lebanon)

TRACK F - CURRENT STATUS OF EMERGENCY MEDICINE

AROUND THE WORLD

08:30 - 12:30

Location: Hermes

Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)

Moderators: Kumar Alagappan (New York), Abdulalwahab Al-Musleh (Qatar), Fei Lung Lau (Hong Kong)

08:30 - 08:50 **Bahrain**

Nabeel Al Ansari (Bahrain)

08:50 - 09:10 **Oman**

Kazi Wazir Omar (Oman)

09:10 - 09:30 **Qatar**

Muayad Khalid (Qatar)

09:30 - 09:50 **Saudia Arabia**

Abdullah Al Hodaib (Saudi Arabia)

09:50 - 10:10 **United Arab Emirates**

Moin Fikree (UAE)

10:50 - 11:10 **Singapore**

V. Anatharaman (Singapore)

11:10 - 11:30 **South Korea**

Soon Joo Wang (Korea)

11:30 - 11:50 **Taiwan**

Jih-Chang Chen (Taiwan)

11:50 - 12:10 **Mongolia**

Erendoo Erdenechimeg (Mongolia)

12:10 - 12:30 **India**

Indrani Sheridan (New York)

TRACK G - SPANISH LANGUAGE PRESENTATIONS

08:30 - 12:30

Location: Risso 7A

Track Chair: Luis Jiménez Murillo (Spain)

Moderators: Carlos Garcia-Rosas (Mexico), Hugo Peralta (Argentina)

08:30 - 10:30 **Acreditación de los Servicios de Urgencias y Emergencias (Emergency Services Accreditation)**

Luis López Andujar (Spain), Martin Tejedor Fernandez, Luis Jimenez Murillo (Spain)

10:30 - 11:30 **Oral Presentations: Administration**

Moderators: Luis López Andujar (Spain), Miguel Sánchez Sánchez

TRACK H - FRENCH SOCIETY DIDACTIC PRESENTATIONS

08:30 - 12:30

Location: Risso 7B

08:30 - 08:45 **Guidelines in Out-of-Hospital Perinatalty Emergencies**

Patrick Plaisance (France), Nounou Taleghani (California)

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- 08:45 - 09:00 **Out of Hospital Delivery**
Elisabeth Menthonnex (France)
- 09:30 - 10:00 **Management of Out-of-Hospital Birth**
Jean-Francois Dieppendaele (France)
- 11:00 - 11:15 **Emergencies in Pediatrics**
Moderators: Gérard Cheron (France), R. Domergue (France)
- 11:15 - 11:30 **Dysrhythmias**
Gerard Cheron (France)
- 11:30 - 12:00 **Initial Diagnosis of Cardiorespiratory Failure**
F. Leclerc (France)
- 12:00 - 12:30 **Neurological Distress**
F. Lesage (France)

TRACK I - INTERNATIONAL ORAL ABSTRACTS

- 08:30 - 12:30
Location: Risso 8A
Track Chairs: Alex Driesschaert (Belgium), Vincent Markovchick (Colorado), Agouridakis Panos (Greece)
- 08:30 - 09:30 **Clinical Policy**
Moderator: Hezi Waissman (Israel)
Abstracts 619 - 623
- 09:30 - 11:30 **Academics to Resident Education**
Abstracts 624 - 632
- 11:30 - 12:30 **Prehospital**
Moderator: Alex Driesschaert (Belgium)
Abstracts 633 - 637

TRACK J - INTERNATIONAL ORAL ABSTRACTS

- 08:30 - 12:30
Location: Risso 8B
Track Chair: Christopher Lewandowski (Michigan)
- 08:30 - 09:10 **Shock**
Moderator: Cinzia Barletta (Italy)
Abstracts 638 - 640
- 09:10 - 10:30 **Disaster Medicine**
Moderator: Cinzia Barletta (Italy)
Abstracts 641 - 647
- 10:30 - 12:30 **Disaster Medicine**
Moderator: Madavan Ramachamandran (United Kingdom)
Abstracts 648 - 656

TRACK K - CORE TALKS

- 08:30 - 12:30
Location: Gallieni 2
Track Chair: Samuel Keim (Arizona)
Moderator: Serpil Yaylaci Topuzoglu (Turkey)

Objectives

(1) Explain why evaluation of abdominal pain in the elderly patient differs from that of younger patients. (2) Describe an appropriate forensic evaluation for the victim of sexual assault. (3) Discuss current recommendations for treating sexually transmitted diseases.

- 08:30 - 09:00 **Abdominal Pain in the Elderly**
Robert McNamara (Pennsylvania)
- 09:00 - 09:30 **Anorectal Emergencies**
Sean Kelly (Massachusetts)
- 09:30 - 10:00 **Dealing with the Victim of Sexual Assault in the Emergency Department**
Ralph Riviello (New Jersey)
- 10:00 - 10:30 **Sexually Transmitted Diseases: An Update**
Brigitte Baumann (New Jersey)

- 11:00 - 11:30 **Bombing in Istanbul and The Role of Emergency Medicine**
Serpil Yaylaci Topuzoglu (Turkey)
- 11:30 - 12:00 **Updates in Pelvic Trauma**
Jacob Ufberg (Pennsylvania)
- 12:00 - 12:30 **17 Years of Emergency Medicine Development in Mexico**
Carlos Garcia Rosas (Mexico)

PLENARY SESSION: MAXIMAL THERAPY FOR THE CRASHING ASTHMATIC

12:30 - 13:30
Location: Athena

Objectives

(1) Relate existing evidence which dictates our current treatment of the patient with severe asthma. (2) Discuss several controversies in the current treatment of the patient with severe asthma.

- 12:30 - 13:00 **Evidence for the Current Therapy of Severe Asthma**
Clifford Mann (United Kingdom)
- 13:00 - 13:30 **Are We Harming our Patients with Current Therapies?**
Richard Nowak (Michigan)

LUNCH - SPONSORED BY FERNE: STATE OF THE ART: ACUTE ISCHEMIC STROKE MANAGEMENT

Ticket Required

13:30 - 15:00

Location: Clio/Thalie

- 13:30 - 14:00 **Future Therapeutic Modalities for Acute Ischemic Stroke: Neuroprotective Agents, Intravascular Lysis, and More**
William Barsan (Michigan)
- 14:00 - 14:30 **The Impact of Designated Stroke Centers: The American and European Experiences**
Bradshaw Bunney (Illinois)
- 14:30 - 15:00 **Evaluating the Emergency Department Patients with Transient Ischemic Attack: Inpatient vs. Outpatient Strategies**
Michael Ross (Michigan)

TRACK A - NEUROLOGIC EMERGENCIES

15:00 - 18:30
Location: Athena

Track Chairs: Nina Gentile (Pennsylvania), Andy Jagoda (New York), Guillermo Burillo Putze (Spain)
Moderator: Edward Sloan (Illinois)

Objectives

(1) Assess whether Phase IV data justifies the use of thrombolytic agents in patients with acute ischemic stroke. (2) Discuss current and future therapies for the patient with subarachnoid hemorrhage. (3) List current theories in the treatment for headache in the Emergency Department patient.

- 15:00 - 15:30 **A Reevaluation of the NINDS: Data: Should We Still Give Thrombolytics?**
Thomas Kwiatkowski (New York)
- 15:30 - 16:00 **Some Difficult Stroke Cases: What Would You Do?**
Sidney Starkman (California)
- 16:00 - 16:30 **Subarachnoid Hemorrhage: New Theories, New Treatments**
Nina Gentile (Pennsylvania)

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- 16:45 - 17:15 **Headache Treatment: What's the Latest?**
Philip Bossart (Utah)
- 17:15 - 18:30 **Stump the Experts: Difficult Neurologic Cases You May Encounter**
William Barsan (Michigan), Thomas Kwiatkowski (New York)

TRACK B - TOXICOLOGY

- 15:00 - 18:30
Location: Risso 6 A-B-C
Track Chairs: John Henry (United Kingdom), Richard Shih (New Jersey)
Moderators: Robert Barish (Maryland), Carlo Locatelli (Italy)

Objectives

(1) Develop an evidence-based protocol for managing the agitated Emergency Department patient. (2) List several drugs which can be lethal to a small child in very small doses. (3) Describe current recommendations for treating victims of poisonous snakebites.

- 15:00 - 15:30 **Managing the Agitated Patient**
Lewis Goldfrank (New York)
- 15:30 - 16:00 **Antidotes for Treatment of Tricyclic**
John Henry (United Kingdom)
- 16:00 - 16:20 **Poisonous Plant Mix-Ups**
Mary Palmer (Virginia)
- 16:20 - 16:40 **Dangerous Overdoses in Children**
Collin Goto (California)
- 16:40 - 17:00 **Risk of Acetaminophen Toxicity in Chronic Alcoholics**
Edwin Kuffner (Colorado)
- 17:00 - 17:30 **The Italian Model for Antidotes Availability**
Carlo Locatelli (Italy)
- 17:30 - 18:00 **Snake Envenomation**
Robert Barish (Maryland)
- 18:00 - 18:30 **Treatment Controversies in the Management of Carbon Monoxide Poisoning**
Larry Weiss (Louisiana)

TRACK D - INTERNATIONAL ISSUES IN EMERGENCY

MEDICINE

- 15:00 - 18:30
Location: Gallieni 5
Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)

- 15:00 - 15:20 **Development of an International EM Curriculum - the IFEM Taskforce**
Gautam Bodiwala (United Kingdom)
- 15:20 - 15:40 **Survey on Undergraduates Education in Europe**
Francesco Della Corte (Italy)
- 15:40 - 16:00 **Rallye Rajviz Competition: An Adult Learning Experience**
Monika Grunfeld (Slovenia)
- 16:00 - 16:20 **Palestinian-Israeli Cooperation in Advancing Emergency Medicine in Their Respective Nations**
Cobi Assaf (Israel), Mohammad Eide (Palestine)
- 16:40 - 17:00 **History and Activity of the Asian Society of Emergency Medicine**
Lau Fei Lung (Hong Kong)

- 17:00 - 18:30 **Developing a Descriptive Framework for International Emergency Medicine System Research and Development**
Gautam Bodiwala (United Kingdom), Francesco Della Corte (Italy), David Williams (United Kingdom)

TRACK E - PAIN MANAGEMENT IN THE EMERGENCY

DEPARTMENT

- 15:00 - 18:30
Location: Gallieni 6 A-B
Track Chairs: Helen Askitopoulou (Greece), Knox Todd (New York)
Moderator: Taha Ibrahim (UAE)

Objectives

(1) Describe the concept of the analgesic ceiling as relates to NSAIDs and learn said ceiling as relates to ibuprofen and ketorolac. (2) List the four medications best used to accomplish sedation for emergency department procedures. (3) Apply promising pain management quality improvement strategies for use in their emergency departments.

- 15:00 - 15:20 **Oligoanalgesia: What are the Barriers in Emergency Medicine?**
Helen Askitopoulou (Greece)
- 15:20 - 15:40 **Pain in the Emergency Department: Is It Always Underestimated?**
Taha Ibrahim (UAE)
- 15:40 - 16:00 **Abdominal Pain Management: What Does the Literature Really Say?**
Suzanne Peeters (Netherlands)
- 16:30 - 16:50 **Rational Use of Nonsteroidal Anti-Inflammatory Agents in the Emergency Department**
Laurence Raney (South Carolina)
- 16:50 - 17:10 **Procedural Sedation**
Mark Langdorf (California)
- 17:10 - 17:30 **Regional Nerve Blocks in the Emergency Department**
Xenia Souvatzia (Greece)
- 17:30 - 17:50 **What Works Best?**
Muayad Khalid (Qatar)
- 17:50 - 18:10 **Initiatives to Improve the Quality of Pain Management in Emergency Medicine**
Knox Todd (New York)

TRACK F - CURRENT STATUS OF EMERGENCY MEDICINE

AROUND THE WORLD

- 14:30 - 18:30
Location: Hermes
Track Chairs: Philip Anderson (Massachusetts), Pinchas Halpern (Israel)
Moderators: Taha Ibrahim (UAE), Young Ko (Korea), Tamara Thomas (California)
- 14:30 - 14:50 **Argentina**
Hugo Peralta (Argentina)
- 14:50 - 15:10 **Canada**
Laurent Vanier (Canada)
- 15:10 - 15:30 **Chile**
José Mardónez (Chile)
- 15:30 - 15:50 **Mexico**
Jose Ramon Garcia Vinay (Mexico)
- 15:50 - 16:10 **Panama**
Lionel González (Panama)

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- 16:10 - 16:30 **Peru**
Dora Barrientos (Spain)
- 16:50 - 17:10 **Puerto Rico**
Juan Gonzalez Sanchez (Puerto Rico)
- 17:10 - 17:30 **Australia**
Peter Cameron (Australia)
- 17:30 - 18:15 **Official Representatives of the Participating US National Societies**
Moderator: A. Antione Kazzi, MD FAAEM,
President AAEM

TRACK G - SPANISH LANGUAGE PRESENTATIONS

- 15:00 - 18:30
Location: Risso 7A
Track Chairs: Luis Garcia Castrillo Riesco (Spain), Judith Tintinalli (North Carolina)
Moderator: Hugo Peralta (Argentina)
- 15:00 - 17:00 **Atención del paciente Inmigrante (Immigrants Emergency Medical Care)**
Moderators: Luis Garcia Castrillo Riesco (Spain), Julián López Alvaro (Spain), Miguel Sanchez Sanchez, Enrique Pérez Tornero (Spain)
- 17:00 - 18:00 **Oral Presentations: Pain**
Moderators: Julián López Alvaro (Spain), Enrique Pérez Tornero (Spain)

TRACK H - FRENCH SOCIETY DIDACTIC PRESENTATIONS

- 15:00 - 18:30
Location: Risso 7B

TRACK I - INTERNATIONAL ORAL ABSTRACTS

- 15:00 - 17:30
Location: Risso 8A
Track Chair: Jacob Ufberg (Pennsylvania)
Moderators: Fikri Abu Zidan (UAE), Fabrizio La Mura (Italy)
- 15:00 - 16:00 **Trauma**
Moderator: Dikri Abu-Zidan (UAE)
Abstracts 754 - 758
- 16:00 - 17:30 **Information Technology**
Moderator: Fabrizio La Mura (Italy)
Abstracts 759 - 765

TRACK J - INTERNATIONAL ORAL ABSTRACTS

- 15:00 - 17:00
Location: Risso 8B
Track Chairs: Jonathan Fisher (Massachusetts), Gunnar Ohlen (Sweden)
- 15:00 - 17:00 **Management**
Moderator: Gunnar Ohlen (Sweden)
Abstracts 766 - 775

TRACK K - EMERGENCY MEDICINE FOR MASS GATHERINGS

- 15:00 - 18:30
Location: Gallieni 2
Track Chairs: Abdulrahman Bakhsh (Saudi Arabia), Usamah Mossallam (Michigan)
Moderators: Suzanne Shepherd (Pennsylvania), Soon Joo Wang (Korea)
- Objectives**
(1) Predict special physical and psychological needs of immigrants and refugees in the Emergency Department. (2) Discuss predictable and unpredictable needs in a massive disaster like the Asian tsunami of 2004. (3) Describe special considerations in developing a medical program for a large gathering such as The Olympics.
- 15:00 - 15:20 **Special Issues of Immigrants and Refugees in the Emergency Department**
Suzanne Shepherd (Pennsylvania)
- 15:20 - 15:40 **Infectious Disease Concerns**
Brigitte Baumann (New Jersey)
- 15:40 - 16:00 **Special Psychosocial Issues in Immigrants and Refugees**
William Shoff (Pennsylvania)
- 16:00 - 16:30 **The Asian Tsunami: What Went Right, What Went Wrong**
Samuel Stratton (California)
- 16:30 - 17:00 **The Asian Tsunami: A Firsthand Report**
Hilarie Cranmer (Massachusetts)
- 17:30 - 17:45 **John Paul II Funeral: A Complex Mass Gathering Organization**
Marco Esposito (Italy)
- 17:45 - 18:00 **The Olympic Games - The Utah Experience**
Steven Joyce (Utah)
- 18:00 - 18:15 **The Greece Experience**
Demetrios Pyrros (Greece)

TRACK L - OPEN MICROPHONE

- 15:00 - 18:30
Location: Gallieni 4

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