EMERGENCY MEDICINE UPDATE EUROPE

LEARNING OBJECTIVES

GOALS

- 1. To provide updates on topics relevant to the practice of Emergency Medicine.
- 2. To provide a forum for interaction, networking and sharing of ideas for Emergency Medicine Physicians.

COURSE OBJECTIVES

By the end of the conference the participant will be able to:

- 1. Apply new diagnostic strategies and therapeutic approaches in their clinical practice.
- 2. Recognize and discuss some controversies in the practice of Emergency Medicine.
- 3. Reflect on opportunities for Emergency Medicine Physicians beyond their clinical practice.

INDIVIDUAL SESSION OBJECTIVES

Emergency Cardiology Literature Updates: Articles you've got to know! – Amal Mattu

By the end of the session the participant will be able to:

- 1. Discuss 3 recent articles and how they impact the management of cardiac patients in the ED.
- 2. Describe 1 newer therapeutic trend in management of ACS in the ED.
- 3. Describe 1 newer diagnostic trend for cardiac patients in the ED

(Expert/Collaborator/Communicator/Advocate/Scholar)

MaSter Klass Rads: The nuance of plain films – Arun Sayal

(4 – 15-minute sessions presented over 4 days)

By the end of the sessions the participant will be able to:

- 1. Discuss the role of plain films in the ED for MSK injuries in 2023
- 2. Describe 4 subtle but important MSK xray findings
- 3. Discuss the ED management of these 4 othopedic presentations (Expert)

Lessons Learned from the Coroner – Elizabeth Urbantke

By the end of the session the participant will be able to:

- 1. Describe the role of the Coroner in the ED
- 2. Discuss indications to notify the coroner from the ED
- 3. Discuss the most common recommendations from coroner inquests

(Expert/Collaborator/Communicator/Advocate/Leader)

Case of the Day – Mike Betzner

(5 cases presented over 5 days)

By the end of the sessions the participant will be able to:

- 1. Discuss the approach to the first 10 minutes of managing different challenging cases in the ED.
- 2. Discuss pitfalls in management of these cases.
- 3. Reflect on their preparedness to manage these patients.

How the Experts Think - Mike Betzner, Amit Shah

By the end of the session the participant will be able to:

- 1. Discuss the management of 1 challenging cardiac case.
- 2. Discuss the management of 1 challenging pediatric case.
- 3. Discuss the management of 1 challenging trauma case
- 4. Reflect on the clinical reasoning used by the experts to manage challenging cases.

(Expert/Collaborator/Communicator/Advocate)

Technology & Science Advances in Medicine – Amit Shah

By the end of the session the participant will be able to:

- 1. Describe 3 significant technology and science advances in medicine
- 2. Discus these 3 advances and how they impact the practice of emergency medicine
- 3. Reflect on the role of technology in general in the practice of emergency medicine (Expert/Scholar)

Whiteboard Teaching: Pearls from ED shifts - Amal Mattu

(4 – 15-minute sessions presented over 4 days)

By the end of the sessions the participant will be able to:

- 1. Discuss the role of "whiteboard" teaching of learners in the ED
- 2. Discuss 3 pearls in the management of DKA in the ED
- 3. Discuss subtle (and not so subtle) EKG findings pulmonary embolism
- 4. Discuss the important elements of the history in a patient presenting with syncope (Expert/Scholar)

Self Regulation: Why care - Sonja Bruin

By the end of the session the participant will be able to:

- 1. Describe what self-regulation is
- 2. Discuss the importance of self-regulation for the medical profession
- 3. Discuss the potential harms of self-regulation to both the profession and the public (Advocate, Professional)

Teaching in the Emergency Department - Moderator: Arun Sayal. Panel: Amal Mattu, Sarah Dubbs, Rick Penciner

By the end of the session the participant will be able to:

- 1. Discuss 3 strategies for effective clinical teaching of learners
- 2. Discuss some of the evidence behind how to effectively education our patients in the ED
- 3. Discuss strategies for individuals and ED groups to stay current and up to date in the practice of emergency medicine

(Expert/Collaborator/Communicator/Advocate/Scholar)

Oh, Momma: The critically ill obstetrical patient – Sarah Dubbs

By the end of the session the participant will be able to:

- 1. Discuss the key elements to manage a critically ill obstetrical patient
- Discuss physiological changes in pregnancy and how they might affect the presentation and resuscitation

3. Discuss the impact a critically ill OB patient may have on the ED Team (Expert/Leader/Scholar)

Avoiding Medicolegal Pitfalls - Shirley Lee

By the end of the session the participant will be able to:

- 1. Describe high risk medico-legal cases seen in the ED.
- 2. Describe the optimal charting by the ED Physician.
- 3. Discuss approaches to reducing one's medico-legal risk in high risk cases in the ED.

(Expert/Collaborator/Communicator/Advocate/Scholar/Professional)

Crowdsourcing EM - Moderator: Rick Penciner

By the end of the session the participant will be able to:

- 1. Describe what a crowdsourced discussion is.
- 2. Discuss the management of 3 challenging situations in the ED.
- 3. Compare and contrast different experts' approach to different and challenging situations.

(Expert/Collaborator/Communicator/Advocate/Professional/Scholar/Leader)

Otho in the ED - Arun Sayal

By the end of the session the participant will be able to:

- 1. Describe commonly missed orthopedic injuries seen the ED.
- 2. Discuss the approach to management of these orthopedic injuries by an Emergency Physician.
- 3. Discuss controversies in management of common orthopedic injuries seen in the ED.

(Expert)

Lesson Learned from the PD - Amna Karabegovic

By the end of the session the participant will be able to:

- 1. Discuss the initial recognition of compartment syndrome
- $2. \quad \hbox{Discuss subtle clues for the presentation of a septic joint } \\$

(Expert)

Advancing Age; Advancing Practice – Mike Betzner

By the end of the session the participant will be able to:

- 1. Discuss considerations for the emergency medicine practice as a physician ages
- 2. Discuss 3 strategies the physician can use to mitigate advancing age to prolong their practice
- 3. Discuss other roles the emergency physician can engage in as they advance in their career (Advocate/Professional//Leader)

Visual Diagnosis in the Emergency Department – Amit Shah

By the end of the session, participants will be able to:

- 1. Discuss common and uncommon EM diagnoses that can are amenable to visual recognition
- 2. Discuss salient diagnostic and therapeutic issues surrounding these diagnoses (Expert)

Nuances of Neutropenic Fever – Sarah Dubbs

By the end of the session the participant will be able to:

- 1. Describe systematic approach to managing the patient with fever and neutropenia
- 2. Discuss 3 nuances in managing the patient with fever and neutropenia

(Expert)

Health System & EM Challenges: What the future holds

Tim Rutledge, Howard Ovens, Homer Tien

By the end of the session the participant will be able to:

- 1. Describe 3 challenges facing Emergency Medicine from a health system perspective
- 2. Discuss 3 possible solutions to these challenges
- 3. Reflect on the role a front-line Emergency Physician can play in advocating for sustainable to change

(Collaborator/Communicator/Advocate/Professional/ /Leader)