



Hellenic
Spine
Society

Diploma of the Hellenic Spine Society

(equivalent to the Eurospine Diploma)

TRAUMA

14 November 2017

European Interbalkan Medical Center
Thessaloniki, Greece

Course Manager

Ioannis Magras

Associate Professor of Neurosurgery

SCIENTIFIC
PROGRAMME



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LEARNING OUTCOMES: MODULE TRAUMA

- Select & interpret appropriate xrays, CT and MRI in spinal trauma
- Classify fractures of C0-2, subaxial C-spine, TL-spine and sacrum
- Compare surgical and conservative treatment methods at different levels, including C0-2, subaxial C, TL and sacral
- Differentiate between special features of conditions including AS, osteoporosis and immature spine.
- Plan how to prevent complications in spinal trauma

CHAIRMAN Theodoros B. Grivas

FACULTY Thomas Apostolou
Danai Hourmouzi
Emmanouil Kandilakis
Arion Kapinas
Ioannis Magras
Ioannis Mpalogiannis
Konstantinos Paterakis
Avraam Ploumis
Stavros Polizoidis
Athanasios Spiliotopoulos
Stavros Stavridis

SCIENTIFIC PROGRAMME, TRAUMA / TUESDAY, 14 NOVEMBER 2017

CHAIRMAN: THEODOROS B. GRIVAS, MD, PhD

COURSE ATTENDANCE IS MANDATORY

SESSION 1: TRAUMA CERVICAL SPINE

- 08:30-09:00 Course Registration & Welcome Coffee
09:00-09:10 Introduction
09:10-09:30 **Imaging of Cervical Trauma**
Konstantinos Kouskouras
09:30-10:00 **Trauma of CO-C2: Classification & Management** *Case discussion*
Athanasios Spiliotopoulos
10:00-10:30 **Trauma of Subaxial C-Spine: Classification & Management** *Case discussion*
Ioannis Magras
10:30-11:00 Coffee break

SESSION 2: TRAUMA THORACOLUMBAR SPINE

- 11:00-11:30 **Imaging of Thoracic/Thoracolumbar Trauma**
Danai Hourmouzi
11:30-12:00 **Trauma of TL Spine: management** *Case discussion*
Konstantinos Paterakis
12:00-12:30 **Sacral Fractures: Classification & Management** *Case discussion*
Thomas Apostolou
12:30-13:00 **Trauma of Spine with Ankylosing Spondylitis & DISH: Features & Management** *Case discussion*
Theodoros B. Grivas
13:00-13:30 **Osteoporotic Fractures: Diagnosis & Management** *Case discussion*
Stavros Stavridis
13:30-14:30 Lunch break

SESSION 3: TRAUMA TOPICS

- 14:30-15:00 **Paediatric Spinal Trauma: Features & Management**
Arion Kapinas
15:00-15:30 **Rehabilitation Following Spinal Cord Trauma**
Emmanouil Kandilakis
15:30-16:00 **Prevention and Management of Post-Traumatic Kyphosis** *Case discussion*
Avraam Ploumis
16:00-16:30 Coffee break

SESSION 4: BIOMATERIALS IN SPINE SURGERY

- 16:30-17:00 **Biomaterials in Spine Surgery**
Stavros Polizoidis

SESSION 5: SPINAL CORD INJURY

- 17:00-17:30 **Spinal Shock & Incomplete Spinal Cord Injury Syndromes**
Ioannis Mpalogiannis

