



2nd EUROPEAN COURSE SPINE INTERVENTIONAL NEURORADIOLOGY

NAPLES, OCTOBER 26-29, 2011



PROGRAM

WEDNESDAY 26

- 13h30 Introduction and initial test.
14h00 Clinical evaluation of patients with spine disease. *P. De Marinis*
14h30 Neuro-Anatomy of the spine and etio-pathogenesis of spine pain. *R. Izzo*
15h15 Rationale of interventional neuroradiology in herniated disk and degenerative spine disease. *M. Gallucci*
16h00 Neuroradiology in non-discogenic spine radiculopathy. *M. Thurnher*
16h30 **Break**
16h40 Neurophysiologic tests in diagnosis of spine disease.
G. De Joanna
17h10 Minimal invasive treatment of primary benign spine tumors (ost.ost., osteangioma and ABC). *M. Muto*
17h40 Spine and sacral infiltration with nerve block: when and how.
M. Gallucci
18h10 Informed consent and how to evaluate spine therapy. *C. Andreula*
18h30 Closing remarks of the day

THURSDAY 27

- 08h30 Definition, epidemiology and neuroradiology of porotic vertebral fractures.
P. Parizel
09h00 Rationale of medical therapy during and after a porotic vertebral fracture. *A. Colao*
09h30 Neuroradiology in the diagnosis of primary and metastatic spine tumors.
T. Tali
10h15 **Break**
10h30 Rationality, indications and results of percutaneous cervical disk treatment. *M. Leonardi*
11h00 Rationality, indications and results of percutaneous lumbar disk treatment. *C. Andreula*
11h30 Mini-invasive technique in the treatment of spinal canal stenosis and low back pain.
G. Bonaldi
12h00 **Lunch**
14h00 **Transfer Bus to Biotechnology Center "A. Cardarelli" Hospital**
15h.00 **HANDS ON COURSE:** video presentation and cases discussion on disk treatment.
S. Marcia, M. Muto, J. Hierholzer
19h00 Closing remarks of the day

FRIDAY 28 Theoretic Course

- 08h30 Percutaneous approach to porotic VCF. *J. Chiras*
09h15 Comprehensive percutaneous approach to the metastatic spine lesions. *G. Anselmetti*
10h00 Critical review of recent published papers on VP. *J. Hierolzher*
10h30 Vertebroplasty and kyphoplasty: the different devices, advantages and disadvantages.
A. Kelekis

11h00 **Break**

- 11h30 Kyphoplasty in the treatment of acute spinal trauma. *G. Bonaldi*
12h00 Post-operative spine imaging. *G. Pellicanò*
12h30 Discussion

13h00 **Lunch**

14h00 **Transfer Bus to Biotechnology Center “A. Cardarelli” Hospital**

HANDS ON COURSE

- 15h00 Hands on cases of VP and KP, video cases: *G. Pellicanò, A. Kelekis, J. Chiras*
- 19h00 Closing remarks of the day

SATURDAY 29

THEORETIC COURSE

- 09h00 Spine biopsy: when and how. *G. Pellicanò*
09h30 Cryoablation of vertebral lesion. *S. Masala*
09h50 RF of facet joint. *S. Marcia*

10h10 **Break**

- 10h40 Endoscopic approach to herniated lumbar disk . *J. Reul*
11h00 Surgery of herniated cervical and lumbar disk. *P. De Marinis*
11h20 Surgery of Spinal canal stenosis . *P. Cappabianca*

11h40 Final tests examination and end of the course