



1st European Course on Spine Interventional Neuroradiology

Napoli, 8 – 11 Settembre 2010

Day 1 Wednesday 8

h.13.30 Introduction and initial test

14.00. Clinical evaluation of patients with spine disease. P.De Marinis

14.30 Neuro-Anatomy of the spine and ethio-pathogenesis of spine pain. R. Izzo

h.15.15 Rationale of interventional neuroradiology in herniated disk and degenerative spine disease. M. Gallucci

h.16.00 coffee break

h.16.15 Neuroradiology in non-discogenic spine radiculopathy. P. Sundgren

h.16.45 Neurophysiologic tests in diagnosis of spine disease. V.Rossi – G. De Joanna

h.17.15 Spine biopsy: when and how. G. Pellicanò



h.17.45 Minimal invasive treatment of primay benign spine tumors (Ost ost. and ABC) M. Muto

h.18.15 Informed consent and how to evaluate spine therapy. C. Andreula

h.18.30.Closing remarks of the day

Day 2 Thursday

h.9.00 Definition, epidemiology and neuroradiology of porotic vertebral fracture..
P. Sundgren

h.9.30 Rationale of Medical therapy during and after a porotic vertebral fracture.
A. Colao

h.10.00 Neuroradiology in the diagnosis of primary and metastatic spine tumors.
M. Thurner

h,10.45 coffee break

h11.00 Rationality, indications and results of percutaneous cervical disk treatment.
M. Leonardi



h11.30 Rationality, indications and results of percutaneous lumbar disk treatment.

C. Andreula

h.12.00 Mini-invasive technique in the treatment of spinal canal stenosis and low back pain. G. Bonaldi

h.12.30 Spine and sacral infiltration with nerve block: when and how. M. Gallucci

h.14.00 lunch

15.00-19.00 Hands on , video presentation and cases discussion on disk treatment

19.00 Closing remarks of the day

Day 3 Friday

8-30 Percutaneous approach to porotic VCF. J. Chiras

h.9.15 Comprehensive percutaneous approach to the metastatic spine lesions.



G. Anselmetti

h.10.00 Minimally invasive treatment of spine osteoangioma. J. Hierholzer

h.10.20 Vertebroplasty and kyphoplasty: the different device , advantage and disadvantage. M.Muto

11.00 coffee break

11.30 Kyphoplasty in the treatment of acute spine trauma. M.Muto

12.00 Sacroplasty. L. Manfrè

12.20 Anesthesiology during percutaneous spine procedure. C. Maglione

12.40 lunch

14.00 Hands on cases of VP and KP, video cases



day 4 Saturday

h. 9.00 Crioablation of vertebral lesion. S. Masala

h. 9.20 RF of facet joint S. Marcia

h. 9.40 Endoscopic approach to herniated lumbar disk J. Reul

h. 10.00 Surgery of herniated cervical and lumbar disk P. De Marinis

h.10.30 Surgery of Spinal canal stenosis P. Cappabianca

h. 11.00 Post-operative imaging spine M. Thurner

h. 11.20 final test examination and end of the course

Speakers

C. Andreula

G. Anselmetti

G. Bonaldi



P. Cappabianca

J. Chiras

A. Colao

G. De Joanna

P. De Marinis

M. Gallucci

J. Hierholzer

R. Izzo

M. Leonardi

C. Maglione

L. Manfrè

S. Marcia

S. Masala

M. Muto

G. Pellicanò

J. Reul

V. Rossi

P. Sundgren

M. Thurner