

Program

32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH

- **THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS**
- **CYPRUS NEUROSURGICAL SOCIETY**

& 12th ANNUAL NEUROSURGERY NURSES MEETING



CHANIA - GREECE

24-26 May 2018

www.synthesispc.com/enxe2018  AVRA IMPERIAL HOTEL



ORGANIZER
**HELLENIC
NEUROSURGICAL
SOCIETY**



WITH THE PARTICIPATION
**THE SOCIETY OF BRITISH
NEUROLOGICAL
SURGEONS**



UNDER THE AUSPICES



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES

Scientific Program
**32nd Annual Congress
of the Hellenic
Neurosurgical
Society**

Joint Meeting with

- **The Society of British
Neurological Surgeons**
- **Cyprus Neurosurgical Society**



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH
• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS
• CYPRUS NEUROSURGICAL SOCIETY
& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Thursday 24th May 2018

Session I: Trauma - Young Neurosurgeons Session on TBI

Chairs: **A. Vakis, V. Papanastassiou**

- 11:00 - 11:15 Critical neurosurgical care for severe TBI during the first hours
T. Flaskas
- 11:15 - 11:30 Decompressive craniectomy. Does it really improve functional outcome in severe TBI?
A. Karagianni
- 11:30 - 11:45 Post-traumatic hydrocephalus. Diagnostic criteria and treatment
M. Themistocleous
- 11:45 - 12:00 Brain/computer interface in rehabilitation
A. Athanasiou
- 12:00 - 12:15 Pediatric head injury in Northern Greece
I. Siassios

Invited Lectures

- 12:15 - 12:30 Prevalence of concomitant cranio-spinal injury: Systematic review
A. Demetriades
- 12:30 - 12:45 Brachial plexus surgery
L. Rasulic
- 12:45 - 13:00 Hyperacute management of TBI
M. Wilson

13:00 - 14:00 Lunch Break

Session II Vascular

Chairs: **P. Selviarides, N. Kitchen**

- 14:00 - 14:15 Cerebral aneurysm surgery in the era of endovascular treatment
A. Andreou
- 14:15 - 14:30 Clipping aneurysms improves outcomes for patients undergoing coiling
C. Tolias
- 14:30 - 14:45 Reviewing morbidity in aneurysm surgery
N. Foroglou
- 14:45 - 15:00 Complications of endovascular aneurysm treatment
V. Panagiotopoulos



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH

• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS

• CYPRUS NEUROSURGICAL SOCIETY

& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Thursday 24th May 2018

- 15:00 - 15:15 Management of aneurysmal SAH in a district hospital
A. Krasoudakis
- 15:15 - 15:30 Surgical outcome in poor grading SAH patients
A. Tasiou
- 15:30 - 15:40 Surgical management of MCA aneurysms with special consideration of mirror aneurysm
A. Blionas
- 15:40 - 16:10 Oral Presentations

16:10 - 16:30 Coffee Break

Session III Oral Presentations

16:30 - 17:40 Chairs: **K. Kouzelis, S. Sgouros**

Session IV Invited Lectures

Chairs: **N. Foroglou, A. Demetriades**

- 17:40 - 18:00 Long term outcome of pediatric hydrocephalus
S. Sgouros
- 18:00 - 18:20 The search for novel therapies in neurooncology: Hope and despair
V. Papanastassiou
- 18:20 - 18:40 Full endoscopic spinal decompression on the lumbar spine
C. Siepe
- 18:40 - 19:00 Full endoscopic spine surgery: Tips & Tricks
C. Siepe
- 19:00 - 19:20 Has government mandated consultant outcome data improved neurosurgical practices in the U.K.?
P. May
- 19:20 - 19:40 Selecting, training and assessing neurosurgical trainees-experiences from the UK and Europe
P. Whitfield

20:00 - 22:00 Opening Ceremony & Welcome Cocktail



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH
• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS
• CYPRUS NEUROSURGICAL SOCIETY
& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Friday 25th May 2018

Session V Morning session

Chairs: **E. Chatzidakis, A. Kolias**

- 08:00 - 08:30 Peripheral nerve surgery: Tips and tricks
L. Rasulic
- 08:30 - 09:00 Surgical anatomy of the craniocervical junction
K. Barkas
- 09:00 - 09:15 What is new in neurosurgical oncology (interactive)
L. Stavrinou
- 09:15 - 09:30 Recent advances in pediatric brain tumor surgery
B. Zebian
- 09:30 - 09:45 Stereotactic radiosurgery as neurosurgical tool
P. Nomikos
- 09:45 - 10:00 Hematology and coagulation for Neurosurgeons
A. Chatzisitiriou
- 10:00 - 10:15 Brain edema: pathophysiology and treatment
D. Karabetos

10:15– 10:45 Coffee break

Session VI Oncology

Chairs: **G. Stranjalis, P. May**

- 10:45 - 11:00 Interdisciplinary management of anterior cranial lesions
N. Papadogeorgakis
- 11:00 - 11:15 Endoscopic approaches to clival tumors
C. Georgalas
- 11:15 - 11:30 Transcavernous approach to pituitary adenomas
N. Georgakoulias
- 11:30 - 11:45 Managing recurrences in pituitary adenomas
T. Palaiologos
- 11:45 - 12:00 Extradural approaches of skull base lesions
P. Stavrinou
- 12:00 - 12:15 Lateral orbitotomy. A safe and effective procedure
I. Magras



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH

• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS

• CYPRUS NEUROSURGICAL SOCIETY

& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Friday 25th May 2018

12:15 - 12:30 Management of vestibular schwannomas in the UK

C. Gilkes

12:30 - 12:45 Evolving management of brain metastases

J. Leggate

12:45 - 13:15 Lunch break - Residents competition test

Session VII Vascular

Chairs: **A. Andreou, C. Tolia**s

13:15 - 13:30 Management of cavernomas

N. Kitchen

13:30 - 13:45 Current treatment modalities in the management of brain AVMs

A. Mitsos

13:45 - 14:00 Surgical management of spinal vascular lesions

A. Budu

14:00 - 14:15 Endovascular treatment of spinal arteriovenous shunts

G. Baltasvias

14:15 - 14:30 Treatment of high grade dural arteriovenous fistulae: a new hope for the vascular neurosurgeon

I. Fouyas

14:30 - 14:45 The wind of change in stroke treatment: Endovascular approach and techniques

M. Mantatzis

14:45 - 15:30 Oral presentations

15:30 - 16:00 Coffee Break



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH
• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS
• CYPRUS NEUROSURGICAL SOCIETY
& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Friday 25th May 2018

Session VIII Spine session - Part I

Chairs: **K. Vlachos, I. Fouyas**

- 16:00 - 16:15 Clinical and biomechanical considerations - Management principles in lumbar degenerative disease
P. Tsitsopoulos
- 16:15 - 16:30 Treatment options in lumbar degenerative disease: where do we stand?
A. Prassas
- 16:30 - 16:45 Transcutaneous approaches in lumbar spine
E. Karakosta
- 16:45 - 17:00 The ALIF concept
A. Kapetanakis
- 17:00 - 17:15 Sacro-iliac fixation
A. Bouras
- 17:15 - 17:30 Spinal navigation
A. Budu
- 17:30 - 17:45 Postero-lateral approach for thoracic ventral lesions
S. Voulgaris
- 17:45 - 18:00 New philosophy in spinal surgery
M. Spyrou

Session IX Spine session - Part II

Chairs: **S. Marathianos, A. Prassas**

- 18:00 - 18:10 Management of patients with lumbar spinal stenosis and mild degenerative spondylolisthesis or scoliosis
N. Chochlidakis
- 18:10 - 18:20 Results of laminoplasty in cervical stenosis
S. Stamatiou
- 18:20 - 20:00 Oral Presentations
- 21.00 Gala Dinner**



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH
• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS
• CYPRUS NEUROSURGICAL SOCIETY
& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Saturday 26th May 2018

Session X Morning session

Chairs: **K. Fountas, M. Spyrou**

08:00 - 08:30 Intra-axial spinal cord surgery: Tips and tricks

I. Patsalas

08:30 - 09:00 Intraoperative monitoring: Technical tips and tricks

F. Sala

09:00 - 09:15 Neurophysiology monitoring, is it worth the effort

C. Bolger

09:15 - 09:30 Intramedullary tumor: IOM, morbidity and results

E. Kampouridis

09:30 - 09:50 Olfactory mucosa transplantation in spinal cord injury

J. Peduzzi

09:50 - 10:00 Oral Presentation

10:00 - 10:30 Coffee Break

Session XI Oncology

Chairs: **C. Gilkes, TBA**

10:30 - 10:50 Intraoperative monitoring in brain surgery

F. Sala

10:50 - 11:05 Current concepts in the management of the (non so) low grade gliomas and the value of multidisciplinary approach

K. Karabatsou

11:05 - 11:20 Anesthetic techniques for awake surgery

G. Tsaousi

11:20 - 11:35 Where are we standing in GBM management

E. Chavredakis

11:35 - 11:45 Management of brain metastatic disease

M. Karra

11:45 - 12:30 Oral Presentations

12:30 - 13:30 Lunch Break



32nd ANNUAL CONGRESS OF THE HELLENIC NEUROSURGICAL SOCIETY

JOINT MEETING WITH
• THE SOCIETY OF BRITISH NEUROLOGICAL SURGEONS
• CYPRUS NEUROSURGICAL SOCIETY
& 12th ANNUAL NEUROSURGERY NURSES MEETING

CHANIA - GREECE 24-26 May 2018  AVRA IMPERIAL HOTEL

SCIENTIFIC PROGRAM

Saturday 26th May 2018

Session XII Trauma

Chairs: **A. Jenkins, M. Lambrou**

- 13:30 - 13:45 Clinical trials in neurotrauma
A. Kalias
- 13:45 - 14:00 Cranial and spinal warfare injuries
P. Toullos
- 14:00 - 14:15 Post-traumatic cerebral ischemia
P. Papanikolaou
- 14:15 - 14:25 Outcome predictors in mild and moderate TBI
G. Alexiou
- 14:25 - 14:35 Near infrared spectroscopy in TBI
V. Kontojannis
- 14:35 - 15:30 Oral Presentations

15:30 - 16:00 Coffee break

Session XIII Functional

Chairs: **M. Fratzoglou, G. Makrygiannakis**

- 16:00 - 16:15 Neuromodulation for chronic pain: Current concepts
A. Jenkins
- 16:15 - 16:30 Temporal lobe surgery: Anatomical and Functional
A. Grivas
- 16:30 - 16:45 Corpus callosotomy: Indications, techniques, complications
K. Fountas
- 16:45 - 17:00 DBS established and future applications
C. Constantoyannis
- 17:00 - 17:15 Movement disorders surgery
S. Boviatsis

17:15 - 17:30 Closing Remarks

18:00 - 19:00 Hellenic Neurosurgical Society General Assembly

www.synthesispc.com/enxe2018



ORGANIZER:
**HELLENIC
NEUROSURGICAL
SOCIETY**



WITH THE PARTICIPATION:
**THE SOCIETY OF BRITISH
NEUROLOGICAL
SURGEONS**



UNDER THE AUSPICES:



THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES



CONGRESS SECRETARIAT: **SYNTHESIS GROUP S.A.**

a / 31 Agias Varvaras Str., 164 52 Argyroupoli - Athens, Greece **t /** +30 210 9609400, **e /** enxe@synthesispc.com, **w /** www.synthesispc.com