



UNIVERSITY OF THESSALY SCHOOL OF HEALTH SCIENCES  
DEPARTMENT of NEUROSURGERY

**LARISSA INTERNATIONAL  
NEUROVASCULAR COURSE**  
Cerebral Aneurysms  
www.linc.edu.gr

**Friday & Saturday**

**MARCH 18 & 19 2016**

Auditorium "Hippocrates" | School of Medicine  
Biopolis | Larissa | Greece

Course Secretariat

**Synthesis Group S.A.**

T +30 210 9609400 / e-mail: linc@synthesispc.com

**Friday, 18 March 2016**

07:30-08:00 Registrations

08:00-08:20 **Greetings - Welcome**

**1<sup>st</sup> Morning Session: Unruptured Cerebral Aneurysms**

Moderators : K. Fountas – T. Papisilekas

08:20-08:40 **Saccular aneurysms: epidemiology, pathophysiology and genetics**

A. Mitsos

08:40-09:00 **Special forms of cerebral aneurysms**

D. Barrow

09:00-09:20 **Cerebral aneurysms: imaging and screening studies**

E. Kapsalaki

09:20-09:40 **Risk of rupture and current trends in the management of unruptured aneurysms**

C. Alleyne

09:40-10:00 **Debate: Surgical vs endovascular management of unruptured aneurysms**

E. Boccardi vs D. Barrow

**10:00 – 10:20 Coffee Break**



## 2<sup>nd</sup> Morning Session: Aneurysmal Subarachnoid Haemorrhage

Moderators : K. Polyzoidis – K. Fountas

### 10:20-10:40 **Diagnostic work-up and management of aSAH**

A. Tasiou

### 10:40-11:00 **Post-haemorrhagic vasospasm: pathophysiology and management**

T. Papisilekas

### 11:00-11:20 **How I do it: Transcranial Doppler**

I. Papanikolaou

### 11:20-11:40 **aSAH outcome: prognosis and long-term sequelae**

S. Grigoriadis

### 11:40-12:00 **Debate: Surgical vs endovascular repair of ruptured aneurysms**

A. Andreou vs D. Barrow

## 12:00-13.00 Lunch

## 1<sup>st</sup> Afternoon Session: Surgical Techniques

Moderators : A. Andreou – K. Paterakis

### 13:00-13:20 **Clipping of cerebral aneurysms**

J. Ecklund

### 13:20-13:40 **How I do it: Pterional craniotomy, the work-horse of vascular neurosurgery**

D. Barrow

### 13:40-14:00 **How I do it: Sylvian fissure splitting**

C. Alleyne

### 14:00-14:20 **How I do it: Surgical clipping of anterior circulation aneurysms**

C. Tolias

### 14:20-14:40 **How I do it: Surgical clipping of posterior circulation aneurysms**

D. Barrow

## 14:40-15.00 Coffee Break



UNIVERSITY OF THESSALY SCHOOL OF HEALTH SCIENCES  
DEPARTMENT of NEUROSURGERY

**LARISSA INTERNATIONAL  
NEUROVASCULAR COURSE**  
Cerebral Aneurysms  
www.linc.edu.gr

**Friday & Saturday**

**MARCH 18 & 19 2016**

Auditorium "Hippocrates" | School of Medicine  
Biopolis | Larissa | Greece

Course Secretariat

**Synthesis Group S.A.**

T +30 210 9609400 / e-mail: linc@synthesispc.com

**2<sup>nd</sup> Afternoon Session: Neurovascular training**

**Moderators : N. Foroglou – A. Tasiou**

**15:00-15:20 Surgical neurovascular training**

C. Tolias

**15:20-15:40 Endovascular training**

M. Cellerini

**15:40-16:00 Hybrid training: the way forward?**

C. Alleyne

**16:00-16:20 Open discussion**

**16:20-17:00 Closing remarks**

K. Fountas – T. Papasilekas



## Saturday 19 March 16

### 1<sup>st</sup> Morning Session: Endovascular Techniques

Moderators : A. Mitsos – T. Papisilekas

09:00-09:20 **Coiling of cerebral aneurysms**

M. Cellerini

09:20-09:40 **Current concepts on flow diversion**

E. Boccardi

09:40-10:00 **How I do it:** Simple coiling

E. Archontakis

10:00-10:20 **How I do it:** Stent assisted coiling

V. Katsaridis

10:20-10:40 **Debate:** Endosaccular vs Intraluminal repair of cerebral aneurysms

M. Cellerini vs E. Boccardi

**10:40-11:00 Coffee Break**

### 2<sup>nd</sup> Morning Session: Advanced Techniques

Moderator : K. Fountas - A. Brotis

11:00-11:20 **Reconstructive techniques and the role of bypass surgery**

A. Andreou

11:20-11:40 **How I do it:** Bypass procedures

A. Andreou

11:40-12:00 **How I do it:** Surgical clipping of previously coiled aneurysms

D. Barrow

12:00-12:20 **How I do it:** Endovascular management of complex aneurysms

M. Cellerini

**12:20-13:30 Residents luncheon**

13:30-15:00 **Cases discussion and closing remarks**