



# **LLIVE** 2019 **L**eading **I**nnovative **V**ascular **E**ducation

Organized by:



**Institute  
of Vascular Diseases (IVD),  
Greece**

In collaboration with:



**Hellenic Society of Vascular  
and Endovascular Surgery**



**Stony Brook University  
Medical Center, New York, USA**



**International Symposium  
on Endovascular Therapeutics**



**Intervention Master Aortic Course**



**May 9-11  
2019**

**Larissa Imperial Hotel  
Larissa, GREECE**

<http://www.llve2019.gr>

**10<sup>th</sup>  
ANNIVERSARY**

**Preliminary Programme**

## Organization

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**Institute of Vascular Diseases,  
(I.V.D.), Greece**

### In collaboration with:

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**Hellenic Society  
of Vascular and Endovascular Surgery**



**Stony Brook University Medical Center,  
New York, USA**



**International Symposium  
on Endovascular Therapeutics**



**Intervention Master Aortic Course**

**Eleni Arnaoutoglou**

*Professor of Anaesthesiology, School of Medicine,  
University of Thessaly,  
Larissa, Greece*

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*Professor of Vascular Surgery,  
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University of Crete, Heraklion, Greece*

**Ioannis Tsolakis**

*Professor of Vascular Surgery,  
School of Medicine, University of Patras,  
Patras, Greece*

## LIVE Scientific Programme

08:30-14.00 Registration

14:00-16:00 ePoster presentations  
Moderators:  
**S. Koutsias** (Greece),  
**I. Lazaridis** (Greece),  
**A. Gougoulakis** (Greece)

16:00-18:00 Oral presentations  
Moderators:  
**A. Lazaris** (Greece),  
**N. Labropoulos** (USA),  
**G. Szendro** (Israel)

**18:00-20:00 CLINICAL CASES 1:  
ABDOMINAL AORTA**  
(8 CASES OF 15 MIN EACH: 5 MIN  
PRESENTATION AND 10 MIN DISCUSSION)  
Moderators:  
**C. Klonaris** (Greece),  
**G. Georgiadis** (Greece)  
  
Discussants:  
**G. Szendro** (Israel),  
**T. Kölbel** (Germany),  
**A. Gougoulakis** (Greece)

18:00-18:14 TBA

18:15-18:29 TBA

18:30-18:44 TBA

18:45-18:59 TBA

19:00-19:14 TBA

LIVE 2019 Partners:



19:15-19:29 TBA

19:30-19:44 TBA

19:45-20:00 TBA

## 20:00-20:30 Opening ceremony

Welcome message from the  
Institute of Vascular Diseases

Welcome message from the  
Medical School and University of  
Thessaly

Welcome message from the  
Hellenic Society of Vascular and  
Endovascular Surgery

Announcement of 2019 Travelling  
award winner

Presentation from the 2018  
Travelling award recipient  
**Nikolaos Schoretsanitis** (*Germany*)

## 20:30-20:45 ASTERIOS KATSAMOURIS LECTURE

**"The dying art of open aortic  
surgery: myth or reality?"**

Chairmen:

**A. Giannoukas** (*Greece*),

**C. Ioannou** (*Greece*)

Invited speaker: **Mike Wyatt** (*U.K.*)

## 20:45-21:00 10<sup>th</sup> Anniversary of LIVE Symposia: "Memories from the past: a driving force for the future"

## 08:30-09:30 CLINICAL CASES 2: ABDOMINAL AORTA

(4 CASES OF 15 MIN EACH: 5 MIN  
PRESENTATION AND 10 MIN DISCUSSION)

Moderators:

**K. Papazoglou** (*Greece*),  
**K. Ktenidis** (*Greece*)

Discussants:

**M. Veller** (*South Africa*),  
**F. Koskas** (*France*),  
**V. Tzilalis** (*Greece*)

08:30-08:44 TBA

08:45-08:59 TBA

09:00-09:14 EVAR with the Altura endograft  
and lessons learnt from the early  
experience  
**Dainis Krievins** (*Latvia*)

09:15-09:30 Unexpected causes for critical  
decline of kidney function in a  
66 yr-old patient 6 months after  
EVAR and bilateral renal artery  
stenting: when open classical  
techniques are still the "gold  
standard"?  
**Wilhelm Sandmann** (*Germany*)

**09:30-10:00 DEBATE**

**“NICE is not so nice for EVAR:  
What should we do after NICE  
guidelines?”**

Moderators:

**V. Riambau** (*Spain*),

**W. Sandmann** (*Germany*)

09:30-09:40 NICE guidelines make sense in view of the existing evidence and they will become standard of daily practice

**Mike Wyatt** (*U.K.*)

09:40-09:50 NICE guidelines are irrational and they will never gain wide acceptance

**Martin Veller** (*South Africa*)

09:50-10:00 Discussion & Voting

10:00-10:30 Coffee break - Visit the exhibition area

**10:30-13:00 Live case transmission from St. Franziskus Hospital, Münster, Germany**

 **SITE @ LIVE**

## **CURRENT UNMET NEEDS IN TEVAR - EVAR**

Moderators:

**V. Riambau** (*Spain*),

**M. Matsagkas** (*Greece*)

**10:30-10:38** Stroke and TEVAR: how frequent is cerebral damage and what strategies can be used to prevent it?

**Tilo Kölbel** (*Germany*)

**10:39-10:47** Debranching of supra-aortic vessels in complex thoracic aorta aneurysms: Advantages and Disadvantages

**Salvatore Turiano** (*Italy*)

**10:48-10:56** True lumen stabilization for acute type I aortic dissection complicated from malperfusion: is stenting of the thoracoabdominal aorta with uncovered stents a solution?

**Konstantinos Tsagakis** (*Germany*)

**10:57-11:05** The need for dual lumen intervention to promote thrombosis of the false lumen and remodelling of the aorta

**Christoph Nienaber** (*U.K.*)



- 11:06-11:14    Brights and shadows of the arch endo-replacement: RELAY global experience  
**Vincent Riambau** (*Spain*)
- 11:15-11:23    Durability of total endovascular repair of TAAA. What do we still need?  
**Athanasios Katsargyris** (*Germany*)
- 11:24-11:32    Current endovascular protocols for spinal cord ischemia after thoracoabdominal aortic aneurysms  
**Theodosios Bisdas** (*Greece*)
- 11:33-11:41    Options for management of late AAA following dissection  
**Ronald Dalman** (*U.S.A*)
- 11:42-11:50    Aortic neck dilatation after EVAR: a word of caution  
**George Kouvelos** (*Greece*)
- 11:51-13:00    Panel discussion
- 13:00-13:30    SATELLITE 1**
- 13:30-14:00    SATELLITE 2**
- 14:00-15:30    Lunch break - Visit the exhibition area

## 15:30-16:30 HEMODYNAMICS AND BIOMECHANICS IN AORTIC ANEURISMAL DISEASE

Moderators:

**D. Palombo** (*Italy*),

**M. Xenos** (*Greece*)

- 15:30-15:38 The role of flow-induced wall shear stress in the natural history of abdominal aortic aneurysms: Critical or irrelevant?  
**Efstathios Georgakarakos** (*Greece*)
- 15:39-15:47 The role of intraluminal thrombus in AAA expansion and rupture?  
**Christos Ioannou** (*Greece*)
- 15:48-15:56 Biomechanical and hemodynamic perspectives in abdominal aortic aneurysm rupture risk assessment  
**Nikolaos Kontopodis** (*Greece*)
- 15:57-16:05 Graft-related post-EVAR flow diversities  
**Konstantinos Spanos** (*Greece*)
- 16:06-16:14 Pulse wave velocity alterations after AAA surgery and its clinical impact  
**Konstantinos Moulakakis** (*Greece*)
- 16:15-16:30 Discussion

## 16:30-17:30 VENOUS SYMPOSIUM IN MEMORY OF DR. EVI KALODIKI

Moderators:

**D. Kontothanassis** (*Italy*),

**K. Trigonakis** (*Greece*),

**S. Koutsias** (*Greece*)

- 16:30-16:38 Objective definition of post-thrombotic syndrome: is it possible?  
**George Geroulakos** (*Greece*)
- 16:39-16:47 Is it possible to identify those patients with post-thrombotic syndrome who are likely to gain benefit from ilio-femoral stenting?  
**Antonios Gasparis** (*U.S.A*)
- 16:48-16:56 Is it safe to treat varicose veins in patients with previous DVT and when?  
**Nicos Labropoulos** (*U.S.A*)
- 16:57-17:05 Treatment of chronic venous disease with venoactive agents: Fact or fiction?  
**Stavros Kakkos** (*Greece*)
- 17:06-17:14 Updates in pelvic congestion syndrome  
**Louay Altarazi** (*Syria*)
- 17:15-17:30 Discussion

**16:30-18:30 WORKSHOP: CHIMNEY EVAR:  
HOW WE DO IT**

Convenors:

**M. Matsagkas** *(Greece)*,

**A. Giannoukas** *(Greece)*

16:30-16:40 ChEVAR: literature, indications  
and contraindications  
**Konstantinos Spanos** *(Greece)*

16:41-16:51 Planning and sizing for a  
successful ChEVAR - how to select  
the appropriate main endograft  
platform and the type of parallel  
stent-grafts  
**George Kouvelos** *(Greece)*

16:52-17:02 Pre-operative evaluation for  
ChEVAR  
**Aikaterini Bouzia** *(Greece)*

17:03-17:13 ChEVAR logistics  
**Miltiadis Matsagkas** *(Greece)*

17:14-17:24 Patient position and access,  
optimal imaging  
**George Kouvelos** *(Greece)*

17:25-17:35 Peri-operative management  
**Eleni Arnaoutoglou** *(Greece)*

17:36-17:56 The procedure step by step  
**Miltiadis Matsagkas** *(Greece)*

17:57-18:07 Post-operative management and follow-up

**Petroula Nana** (*Greece*)

18:08-18:18 Case presentation

**Konstantinos Spanos** (*Greece*)

18:19-18:30 Discussion

## 17:30-18:30 VASCULAR ACCESS SYMPOSIUM

Moderators:

**M. Lazarides** (*Greece*),

**I. Tsolakis** (*Greece*),

**N. Bessias** (*Greece*)

17:30-17:38 Treatment of central venous occlusions in dialysis access

**Panagiotis Kitrou** (*Greece*)

17:39-17:47 The route to a successful angioplasty in dialysis access

**Dimitrios Karnabatidis** (*Greece*)

17:48-17:56 Endovascular intervention for steal syndrome

**David Shemesh** (*Israel*)

17:57-18:05 Vascular access infection

**Selcuk Baktiroglu** (*Turkey*)

18:06-18:14 Surgical techniques to improve fistula maturation

**Jan Tordoir** (*The Netherlands*)

18:15-18:30 Discussion

**08:30-09:30 CLINICAL CASES 3: THORACIC AORTA***(4 CASES OF 15 MIN EACH: 5 MIN PRESENTATION AND 10 MIN DISCUSSION)*Moderators:**D. Iliopoulos** *(Greece),***I. Kokotsakis** *(Greece)*Discussants:**C. Nienaber** *(U.K.),***K. Tsagakis** *(Germany),***C. Bicknell** *(U.K.)*

08:30-08:44 Type B dissection case treated in endovascular way with a new commercially available thoracic stent graft device  
**Theodoros Kratimenos** *(Greece)*

08:45-08:59 IVUS-guided TEVAR  
**Gregory Pattakos** *(Greece)*

09:00-09:14 When is the optimal medical treatment better than surgery for retrograde type A aortic dissection?  
**Natzi Sakalihasan** *(Belgium)*

09:15-09:30 Total endovascular repair of the aortic arch with chimney and periscope technique  
**Theodosios Bisdas** *(Greece)*

**09:30-10:00 KEYNOTE LECTURE****“Chronic limb threatening ischemia”**Chairmen:**G. Szendro** (*Israel*),**A. Chatziioannou** (*Greece*)

09:30-09:50 New global guidelines: How will they impact current practices?  
**Philippe Kolh** (*Belgium*)

09:50-10:00 Discussion

10:00-10:30 Coffee break - Visit the exhibition area

**10:30-13:00 Live case transmission from University Hospital of Larissa MAC @ LIVE**

**HOT TOPICS IN THE  
TREATMENT OF PARARENAL  
AND THORACOABDOMINAL  
AND ABDOMINAL AORTIC  
ANEURYSMS**

Moderators:**H.-H. Eckstein** (*Germany*),**A. Giannoukas** (*Greece*)

10:30-10:38 Thoraco-abdominal aneurysms: spinal outcomes using a near-systematic preoperative screening with spinal angio-CT  
**Fabien Koskas** (*France*)

- 10:39-10:47 High metabolic activity by PET/CT correlates with high AAA rupture risk: In such cases repair should be considered at lower diameter threshold than 5.5 cm  
**Natzi Sakalihasan** (*Belgium*)
- 10:48-10:56 Endovascular treatment of aorto-iliac aneurysms: is hypogastric artery preservation the new standard of care?  
**Giovanni Pratesi** (*Italy*)
- 10:57-11:05 Is open surgical repair for ruptured aortic aneurysm becoming unethical?  
**Martin Malina** (*U.K.-Sweden*)
- 11:06-11:14 Effects of atmospheric pressure dynamics on abdominal aortic aneurysm rupture onset  
**Lazar Davidovic** (*Serbia*)
- 11:15-11:23 Evidence supporting metformin therapy for suppression of early AAA disease  
**Ronald Dalman** (*U.S.A*)
- 11:24-11:32 Migration patterns of modern stent grafts: implications for EVAR planning and follow up  
**Colin Bicknell** (*U.K.*)
- 11:33-11:41 New software for the detection of post-EVAR endoleaks  
**Jean Paul De Vries**  
(*The Netherlands*)



11:42-11:50 The structural atrophy of the aneurysm wall in secondary expanding aortic aneurysms with endoleak type II  
**Albert Busch** (*Germany*)

11:51-11:59 Visceral artery dissection: how to treat them?  
**Franco Grego** (*Italy*)

12:00-13:00 Panel Discussion

**13:00-13:30 SATELLITE 1**

**13:30-14:15 SATELLITE 2**

14:15-15:30 Lunch break - Visit the exhibition area

**15:30-16:15**  **iMAC @ LIVE**

**CONTROVERSIES IN THE  
MANAGEMENT OF A HOSTILE  
AAA NECK: SOLUTIONS FROM  
REAL LIFE EXPERIENCE**

Moderators:

**E. Arnaoutoglou** (*Greece*),

**M. Hosni** (*Egypt*),

**C. Maltezos** (*Greece*)

15:30-15:37 Overall view  
**Mohamed Hosni** (*Egypt*)

15:38-15:45 Hybrid solutions  
**Ahmed Gamal** (*Egypt*)

15:46-15:53 Fenestrations & T-branch  
solutions  
**Khaled Shawky** (*Egypt*)

15:54-16:01 Chimney solutions  
**Sherif Essam** (*Egypt*)

16:02-16:09 EVAR solutions  
**Sherif Omar Elkerdawi** (*Egypt*)

16:10-16:15 Discussion

**16:15-17:30 CAROTID ARTERY DISEASE SYMPOSIUM**Moderators:**C. Liapis** (*Greece*),**S. Georgopoulos** (*Greece*)

- 16:15-16:23 What is the advantage of T-Car over carotid endarterectomy? -why and when to choose it?  
**Apostolos Tassiopoulos** (*U.S.A*)
- 16:24-16:32 Blood pressure telemonitoring in CEA patients post discharge: is it of any benefit?  
**Gert deBorst** (*The Netherlands*)
- 16:33-16:41 How to set up a stroke service  
**Panagiotis Papanagiotou** (*Germany, Greece*)
- 16:42-16:50 Emergency CEA for patients with a stroke in evolution - when is it indicated and how should it be performed?  
**Hans-Henning Eckstein** (*Germany*)
- 16:51-16:59 Should the "accepted" risk thresholds for performing CEA or CAS be lower than 6% in symptomatic patients and 3% in asymptomatic patients?  
**Ioannis Kakisis** (*Greece*)
- 17:00-17:08 Stroke in evolution and carotid stenosis - Management and priorities  
**Alison Halliday** (*U.K.*)
- 17:09-17:30 Discussion

**17:30-18:30 LOWER LIMB ARTERIAL DISEASE SYMPOSIUM**Moderators:**C. Pratesi** (*Italy*),**D. Tsetis** (*Greece*),**G. Georgiadis** (*Greece*)

17:30-17:36 Radial artery approach: myths and truths

**Antonio Basile** (*Italy*)

17:37-17:43 The role of drug coated balloon for bypass graft salvage

**Miltiadis Krokidis** (*U.K.*)

17:44-17:50 Quantifying angioplasty results beyond angiography

**Stavros Spiliopoulos** (*Greece*)

17:51-17:57 Revascularization improves the myopathy of leg muscles in PAD but Standard Exercise Therapy is making it worse

**Iraklis Pipinos** (*U.S.A*)

17:58-18:04 Distal by-pass improves flow in all angiosomes in contrast to endovascular treatment that improves only the targeted angiosome

**Maarit Venermo** (*Finland*)

18:05-18:11 The vasculo-plastic approach to reduce the number of lower limb amputations due to ischemic tissue loss

**Mihai Ionac** (*Romania*)

18:12-18:30 Discussion

**18:30-18:45 DISTINGUISHED LECTURE**  
**“What does ABPI and toe pressure tell about prognosis and how clopidogrel and statins influence on it”**

Chairmen:

**M. Veller** (*South Africa*),

**D. Maras** (*Greece*)

Invited speaker:

**Maarit Venermo** (*Finland*)

**18:45 Closing Remarks - LIVE 2020 -  
Adjournment**  
**Athanasios Giannoukas** (*Greece*),  
**Miltiadis Matsagkas** (*Greece*)

Saturday, May 11<sup>th</sup>, 2019

LIVE2019 SCIENTIFIC PROGRAMME

