



ESCVS 2018 SUMMER SCHOOL

“Sizing and planning
in cardiovascular
and endovascular procedures”

May 24-25, 2018, Patras, Greece



Jointly organized with LIVE 2018

Course Directors: M. Matsagkas, A. Giannoukas
Secretary: G. Kouvelos



Organizers:
**The European Society for
Cardiovascular and Endovascular
Surgery (ESCVS)**

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In collaboration with the

**Institute
of Vascular Diseases (IVD)**

Board of IVD:

President: Athanasios Giannoukas

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Venue: Conference and Cultural Center of the University of Patras, GR-265 04, Patras, Greece
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16:00-17:45 Part A. Sizing and planning for transcatheter and endovascular procedures

Chairmen: **A. Giannoukas** (Greece), **M. Thielmann** (Germany)

- 16:00-16:10 Why is it important for the treating physician to know how to measure an aneurysm and how to size and choose the adequate endograft?
M. Matsagkas (Greece)
- 16:10-16:20 Why is it important for the treating physician to know how to measure and size for a TAVI or an open valve replacement?
M. Thielmann (Germany)
- 16:20-16:50 Planning for EVAR-TEVAR: Essential points of interest
I. Koncar (Serbia)
- 16:50-17:20 Planning for TAVI: Essential points of interest
M. Thielmann (Germany)
- 17:20-17:35 3Mensio. Basic features and characteristics of the program
G. Kouvelos (Greece)
- 17:35-17:45 Discussion

17:45-18:00 *Coffee break*

18:00-19:00 Part B. Sizing and planning in TEVAR

Chairmen: **M. Matsagkas** (Greece), **I. Koncar** (Serbia)

- 18:00-18:10 Are things different in type B dissections and traumatic rupture?
A. Lazaris (Greece)
- 18:10-18:20 Endograft selection when planning in TEVAR: What to choose and why?
I. Kakisis (Greece)
- 18:20-18:35 Live demonstration: Sizing a thoracic aortic aneurysm for TEVAR
K. Spanos (Greece)
- 18:35-18:50 Case scenario: Planning for a thoracic aortic aneurysm involving the distal arch
G. Kouvelos (Greece)
- 18:50-19:00 Discussion

09:00-13:00 Part C. Sizing and planning in EVAR**09:00-10:00 General Aspects**

Chairmen: **L. Davidovic** (Serbia), **D. Palombo** (Italy)

09:00-09:15 Endograft selection when planning in sEVAR: Endografts' characteristics and limitations

K. Moulakakis (Greece)

09:15-09:30 Planning for complex aortic cases: things to know for FEVAR, BEVAR and chEVAR

A. Katsargyris (Germany)

09:30-09:45 Planning for an iliac branch device. Choosing which device and why?

C. Klonaris (Greece)

09:45-10:00 Discussion - Questions

10:00 - 10:30 Coffee break**10:30-12:00 Live demonstration (Interactive session with the audience)**

Chairmen: **F. Grego** (Italy), **G. Kouvelos** (Greece)

10:30-10:45 Planning an abdominal aortic aneurysm for standard EVAR

I. Koncar (Serbia)

10:45-11:00 Planning a juxtarenal aortic aneurysm for fenestrated EVAR

G. Vourliotakis (Greece)

11:00-11:15 Planning a juxtarenal aortic aneurysm for chimney EVAR

G. Kouvelos (Greece)

11:15-11:30 Planning an aorto-iliac aneurysm for an iliac branched device

K. Spanos (Greece)

11:30-12:00 Discussion

12:00-13:00 Case scenarios**Examples of sizing and planning in difficult cases**

(Real-world cases that have been treated - Fully interactive with the audience)

Chairmen: **M. Matsagkas** (Greece), **A. Katsargyris** (Germany)

12:00-12:15 sEVAR

A. Lazaris (Greece)

12:15-12:30 chEVAR

M. Matsagkas (Greece)

12:30-12:45 FEVAR

A. Katsargyris (Germany)

12:45-13:00 Discussion

13:00-14:00 Lunch

14:00-17:00 Part D. Sizing and planning in Cardiac procedures**14:00-15:00 Aortic and mitral valve**

Chairmen: **E. Demirsoy** (Turkey), **S. Prapas** (Greece)

14:00-14:10 Aortic valve replacement - does size matter?

M. Planinc (Croatia)

14:10-14:20 Surgical strategies to avoid PPM in AVR

E. Demirsoy (Turkey)

14:20-14:30 Proper sizing for aortic valve repair

E. Demirsoy (Turkey)

14:30-14:40 Planning and Sizing in mitral valve repair

T. Folliguet (France)

14:40-14:50 How to size in ischemic mitral valve regurgitation

E. Demirsoy (Turkey)

14:50-15:00 Discussion

15:00-16:00 CABG and complex cardiac surgery procedures

Chairmen: **T. Folliguet** (France), **Z. Sutlic** (Croatia)

15:00-15:10 Do we need a plan for CABG surgery?

F. Santini (Italy)

15:10-15:20 Sizing the conduits - why and how?

S. Prapas (Greece)

15:20-15:30 CABG in AMI - does time matter?

M. Thielmann (Germany)

15:30-15:40 How to plan complex cardiac procedures

S. Prapas (Greece)

15:40-15:50 Sizing conduits and trunks in TAAD - tips and tricks

D. Iliopoulos (Greece)

15:50-16:00 Discussion

16:00-16:15 Coffee break**16:15-17:00 Case scenarios: Examples of sizing and planning in difficult cases**

(Real-world cases that have been treated-Fully interactive with the audience)

Chairmen: **M. Thielmann** (Germany), **M. Planinc** (Croatia)

16:15-16:30 TAVI case

M. Thielmann (Germany)

16:30-16:45 Open cardiac surgery case

Z. Sutlic (Croatia)

16:45-17:00 Discussion

17:00-17:15 Closing Remarks

Chairmen: **M. Matsagkas** (Greece), **A. Giannoukas** (Greece)

Short comments: **T. Folliguet** (France), **M. Thielmann** (Germany)