



Azienda Ulss 12 Veneziana
Ospedale Civile di Venezia - Divisione di Cardiologia

VENICE INTERVENTIONAL CARDIOLOGY 2018

STRUCTURAL
HEART DISEASE
& UPDATE
HEART AND BRAIN



VENICE

CENTRO CONGRESSI PALAZZO FRANCHETTI
MAY 10 - 12 2018

PROGRAM

WITH THE CO-OPERATION OF



**Associazione Amici del Cuore
di Venezia Onlus**

PRESIDENT

Giuseppe Grassi - Venice

SCIENTIFIC COMMITTEE

Marco Barbierato, Mestre
Giuseppe Marchese, Venice
Leopoldo Pagliani, Motta di Livenza
Giacomo Zoppellaro, Venice

Patronage requested to:
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Città di Venezia

ULSS3 Serenissima

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Cardiologi Ospedalieri

GISE - Società Italiana
di Cardiologia Interventistica

SIMEU - Società Italiana
Medicina d'Emergenza-Urgenza

SNO - Scienze Neurologiche Ospedaliere

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| Bonmassari | Roberto | <i>Trento</i> |
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| Salvador | Loris | <i>Vicenza</i> |
| Themistoclakis | Sakis | <i>Mestre</i> |
| Thiene | Gaetano | <i>Padua</i> |
| Tonon | Agnese | <i>Venice</i> |
| Vescovo | Giorgio | <i>Padua</i> |
| Zanchettin | Chiara | <i>Mestre</i> |
| Zoppellaro | Giacomo | <i>Venice</i> |

MISSION

Venice Interventional Cardiology (VIC) returns for its 3rd edition to bring to clinicians and surgeons the latest and more advanced endovascular techniques. In this edition the Symposium focus on the treatment of structural heart disease and brain-heart interaction in modern era.

We provide an update of the most recent clinical trials, challenging cases, tips and tricks.

The overall goal of the meeting is to share with Interventional Cardiologists, Cardiosurgeons, Neurologists and Neuroradiologists the new evidences about heart structural disease treatment, stroke endovascular treatment, complex cases, latest innovations in medical therapy and devices, comparing clinical, endovascular and surgical points of view. Innovation is our Tradition!

PRESIDENT

Giuseppe Grassi



THURSDAY, 10 MAY
14:00 - 20:00

14:00
Opening Ceremony

Authority Greetings

14:30
Twenty years of antiplatelet therapy in Cardiology: from "aspirin" to new antiplatelet agents
G. Pasquetto, Monselice

STROKE

15:00 - 16:15
Session 1
Cardioembolic stroke
Chairmen:
R. Bonmassari, Trento
R. Manara, Salerno
F. Rigo, Mestre

15:00
Atrial fibrillation, other arrhythmias and stroke
E. Bertaglia, Padua

15:15
Strategies to detect atrial fibrillation after stroke
S. Themistoclakis, Mestre

15:30
LAA Closure: rationale, indications and latest studies
F. Ronco, Mestre

15:45
LAA Closure: new devices and post-LAAC therapy in NOAC era
G. Molon, Negrar

16:00 - 16:15
Comments and conclusions

16:15 - 17:30
Session 2
Cryptogenic Stroke
Chairmen:
G. Molon, Negrar
S. Themistoclakis, Mestre
A. Tonon, Venice

16:15
How deep should we look for a cause?
The ESUS definition
TBD

16:30
Embolic stroke of unknown source: current treatment
A. Adami, Negrar

16:45
Cryptogenic stroke and PFO: clinical trials and beyond
R. Bonmassari, Trento

17:00
PFO closure: tips and tricks
G. Rigatelli, Rovigo

17:15 - 17:30
Comments and conclusions

17:30 - 17:45 *Coffee Break*

17:45 - 19:30
Session 3
Non vitamin K oral anticoagulants
Chairmen: **L. Pagliani, Motta di Livenza - R. Quatralo, Mestre**

17:45
When to start anticoagulation after a stroke
R. Quatralo, Mestre

18:00
Microbleeds and risk of hemorrhagic stroke
R. Manara, Salerno

18:15
How to minimize bleeding risk in patients taking NOAC
G. Zoppellaro, Venice

18:30
Anticoagulation in the fragile patient: therapeutic options
G. Vescovo, Padua

18:45 - 19:00
Comments and conclusions

19:00
Lectura magistralis
AF patient with high bleeding risk: LAAO or NOAC?
V. Pengo, Padua

19:30
Welcome Cocktail



FRIDAY, 11 MAY
9.00 - 13.00

AORTIC VALVE

9:00 - 10:15
Session 4
Aortic Valve Interventions (part 1)

Chairmen:

G. Gerosa, Padua
L. Favero, Treviso
A. Ramondo, Vicenza

9:00

TAVI state of the art in 2018: current challenges and future needs

F. Ribichini, Verona

9:15

TAVI in lower risk patients: new aspects and potential pitfalls

S. Petronio, Pisa

9:30

Non trans-femoral accesses

C. Zanchettin, Mestre

9:45

The prosthesis technology is improving: latest evolutions and next steps to the future

M. Napodano, Padua

10:00 - 10:15

Comments and conclusions

10:15 - 10:30 *Coffee Break*

10:30 - 11:45

Session 5
Aortic Valve Interventions (part 2)

Chairmen:

M. Barbierato, Mestre
D. Mangino, Mestre
S. Petronio, Pisa

10:30

Multimodality imaging to plan the procedure and to predict TAVI outcomes: the different roles of echocardiography and angioCT

M. Barbierato, Mestre

10:45

TAVI early- and long-term complications

L. Favero, Treviso

11:00

Embololic protection and paravalvular leaks closure

A. Ramondo, Vicenza

11:15

TAVI: valve durability

C. Fraccaro, Padua

11:30-11:45

Comments and conclusions

11:45 - 13:30

Session 6
Aortic Valve interventions in challenging situations

Chairmen:

M. Napodano, Padua
F. Ribichini, Verona
C. Zanchettin, Mestre

11:45

Bicuspid aortic valves: basic imaging evaluation and advanced flow analysis

D. Mele, Ferrara

12:00

Transcatheter intervention for bicuspid aortic stenosis

M. Barbierato, Mestre

12:15

TAVI for aortic regurgitation: to whom and when?

S. Saccà, Mirano

12:30

Aortic interventions with concomitant coronary disease: functional evaluation and timing for PCI

F. Ribichini, Verona

12:45 - 13:00 *Comments and conclusion*

13:00

Lectio magistralis
Progresses in cardiovascular medicine in history
G. Thiene, Padua

13:30 - 14:30 *Lunch*

FRIDAY, 11 MAY
14:30 - 19:00

MITRAL & TRICUSPID VALVES

14:30 - 15:45
Session 7
Mitral regurgitation & surgery

Chairmen:

C. Di Mario, Florence
G. Musumeci, Cuneo
G. Pasquetto, Monselice

14:30

Primitive and functional MR: ESC vs AHA guidelines

F. Rigo, Mestre

14:45

Imaging for mitral intervention: patient-tailored reconstruction and 3D printing applications

D. Mele, Ferrara

15:00

Surgical repair VS replacement: different approaches for different patients

G. Gerosa, Padua

15:15

Minimally invasive mitral valve surgery: it's possible

L. Salvador, Vicenza

15:30 - 15:45

Comments and conclusions



15:45 - 17:30

Session 8

Mitral valve endovascular interventions

Chairmen:

F. Ribichini, Verona

S. Saccà, Mirano

L. Salvador, Vicenza

15:45

Percutaneous mitral edge-to-edge repair:

MitraClip data and new applications

C. Di Mario, Florence

16:00

Other percutaneous mitral repair techniques:
direct annuloplasty and more

L. Fiocca, Bergamo

16:15

Transcatheter mitral replacement:
the next revolution?

G. Musumeci, Cuneo

16:30

Transcatheter mitral valve-in-valve and valve-in-
ring implantation

A. Ramondo, Vicenza

16:45 - 17:00

Comments and conclusions

17:00

Lectio magistralis

**Functional anatomy of the mitral valve
for the surgeon and for the interventional
cardiologist**

G. Thiene, Padua

17:30 - 17:45 *Coffee Break*

17:45 - 19:00

Session 9

Tricuspid regurgitation

Chairmen:

G. Gerosa, Padua

A. Pascotto, Mestre

A. Ramondo, Vicenza

17:45

Criteria for intervention and expert consensus

documents

F. Caprioglio, Mestre

18:00

The valve which nobody wants to treat: the
surgeon opinion

D. Mangino, Mestre

18:15

Transcatheter tricuspid repair: MitraClip,
Cardioband and dedicated devices

L. Fiocca, Bergamo

18:30

Transcatheter tricuspid valve-in-valve
replacement: long-term follow-up

F. Ribichini, Verona

18:45 - 19:00

Comments and conclusions

SATURDAY, 12 MAY

9:00 - 12:30

ACUTE STROKE AND CAROTID DISEASE

9:00 - 10:45

Session 10

Acute stroke interventions

Chairmen:

F. Grego, Padua

G. Marchese, Venice

A. Pacchioni, Mirano

9:00

The stroke network: out-of-hospital and in-
hospital pathways

F. Causin, Padua

9:15

Technical aspects and possible complications in
the stent retriever era

I. Linfante, Miami - USA

9:30

Optimal anesthetic management in mechanical
thrombectomy

C. Maggiolo, Venice

9:45

Time is brain: how to speed up the workflow

E. Cagliari, Mestre

10:00 - 10:15

Comments and conclusions

10:15

Lectio magistralis

**Stroke: Update on the most recent
randomized controlled trials**

I. Linfante, Miami - USA

10:45 - 11:00 *Coffee Break*

11:00 - 12:30

Session 2 - Carotid artery disease

Chairmen:

E. Cagliari, Mestre

V. Dorrucchi, Mestre

I. Linfante, Miami-USA

11:00

Update on carotid trials and latest guidelines

C. Cernetti, Treviso

11:15

Asymptomatic carotid disease: how to select the
right patient

A. Pacchioni, Mirano

11:30

High risk carotid endarterectomy and the
difficult neck

F. Grego, Padua

11:45

Endovascular interventions: choices of stent and
cerebral protection

S. Saccà (Mirano)

12:00 - 12:15

Comments and conclusions

12:15 - 12:30

Closing remarks





www.veniceinterventionalcardiology.com