

Milan 3 October 2019 Humanitas Research Hospital

Scientific Program

Introduction

8:30 Registration 8:55 Opening

Moderators: F. Bedogni, B. Reimers

09.00 - 09.45 LIVE I: LAA closure : step by step

09.45 – 10.05 When anticoagulation is not an option?

10.05 – 10.25 From anatomy to treatment strategies

10.25 – 11.00 Live II: Complex LAA

11.00 – 11.30 Coffee break

11.30 – 11.40 Case presentation 1

11.40 - 11.50 Case presentation 2

11.50 - 12.00 Case presentation 3

12.00 - 12.10 Case presentation 4

12.10 – 12.45 Live III: Proctored LAA closure

12.45 – 13.15 Training tables I:

- LAA measurement: CT, TOE, Angiographic
- Handle and avoid complications

13.15 – 14.00 Lunch

14.00 – 14.30 Training tables II:

- Hands on devices
- Transseptal puncture

14.30 – 15.00 A new frontier: renal insufficiency and LAA closure

15.00 – 15. 35 Live IV: Final case

15.35 - 15.45 Adjourn

Invited Faculty and Guest Operators

N. Brambilla, G. Boccuzzi, F. Castriota, M. Contarini, F. De Marco, C. Fraccaro, F. Giannini, C. Lodigiani, P. Mazzone, P. Pagnotta, J. Oreglia, D. Regazzoli, H. Sievert,

Rational

Atrial fibrillation is a frequent heart rhythm disorder in non valvular or valvular disease!

Non-valvular atrial fibrillation is the leading cause of debilitating ischemic stroke in the Western world. The left APPENDAGE is a residue of the embryogenetic development of the adult heart and the main site for the

formation of thrombus in patients with this type of persistent and paroxysmal arrhythmia. Oral anticoagulant therapy is indicated for the prevention of embolic thrombus risk in this type of patient and evidence indicates a benefit. However, some patients cannot tolerate this long term treatment. Moreover, in some cases there is no concrete evidence of benefit of the anticoagulant in terms of efficacy or safety. The percutaneous treatment by use of a device that allows the mechanical definitive exclusion of the left appendage (LAAO) can be a valid alternative in selected patients potentially at a high hemorrhagic risk, or with extreme contraindications to both traditional and new-generation oral anticoagulant treatment (VK vs no VKA).

MVSIC LAA aims are to examine the technique of percutaneous closure of the left atrial appendage and its variations in accordance with different devices used, to compare it to oral anticoagulant therapy, and to involve colleagues of other disciplines in the selection of patients.

Features

Absolutely Live: Live case transmissions from Humanitas Research Hospital Operating Theatres open to questions and discussion.

MVSIC Training Village: learn from experts how to treat difficult cases and manage complications.

Course Directors

Francesco **Bedogni**, Policlinico San Donato Milan IT Antonio **Colombo**, Maria Cecilia Hospital Cotignola IT Bernhard **Reimers**, Humanitas Research Hospital Milan IT

Course Coordinators

Paolo Pagnotta, Humanitas Research Hospital Milan IT

MVSIC Ensemble

Federico **De Marco** Damiano **Regazzoli**

Policlinico San Donato Milan IT Humanitas Research Hospital Milan IT

Francesco Giannini Marco L. Rossi

Maria Cecilia Hospital Cotignola IT Columbus Clinic Center Milan I

Registration

The Course is intended for a closed number of max 25 Cardiologists including trained physicians, fellows and residents. Applications must be submitted through the registration portal.

Full info on MVSIC website: www.mvsic.eu/laa-closure

Course Venue

Humanitas Research Hosital Via Manzoni 113 - Rozzano (MI)

Organizing Secretariat



Symposia Organizzazione Congressi Piazza Campetto, 2/8 16123 Genova IT T+39.010.255146

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