Friday, November 24th 2017
Saturday, November 25th 2017

**SICCH 50th anniversary: the excellence of Italy in cardiovascular diseases**

Friday, November 24th 2017
13:45 Welcome address
F. Musumeci (Roma)

**SESSION 1: The evolving role of a scientific society**
Moderators: R. Di Bartolomeo (Bologna) - F. Musumeci (Roma) - A. Parolari (San Donato Milanese)

14:00-14:15 SICCH foundation and early years.
B. Marino (Roma)
14:15-14:30 SICCH recent years: actual role and future perspectives.
F. Musumeci (Roma)

**14:30-15:30 ROUND TABLE with pre-planned contributions:**
*Scientific societies and government regulatory agencies: where we are, where we are headed to: outcomes and health technology assessment*

14:30-14:40 Italian cardiovascular network: the next challenge of Italian research.
TBD, Ministero della Salute (Roma)
14:40-14:50 Outcomes assessment in Italy: a route towards continuous improvement.
M. Davoli, Programma Nazionale Esiti-AGENAS (Roma)
14:50-15:00 The health technology assessment approach.
TBD, Istituto Superiore di Sanità (Roma)
15:00-15:10 “Fondazione Cuore Domani SICCH-Research”: a new opportunity of funding research on topics of social sustainability. An update of the early months.
A Parolari, SICCH (San Donato Milanese)
15:10-15:30 Discussion: R Di Bartolomeo (Bologna) – G Iannelli (Napoli) - A Parolari (San Donato Milanese)

15:30-15:45 History and future perspectives of EACTS.
TBD, EACTS
15:45-16:00 History and future perspectives of STS.
TBD, STS
16:00-16:15 AATS: 100 years of history in cardiothoracic surgery.
TBD, AATS

16:15-17:00 Coffee Break and poster visit
SESSION 2: THE PATHWAY TO ITALIAN EXCELLENCE IN CARDIAC SURGERY: SOME HISTORIES/EXAMPLES FROM THE ITALIAN CENTERS – PART 1
Moderators: C. Muneretto (Brescia) – D Pacini (Bologna) - L Patanè (Pedara)

17:00-17:10 Presentation of Center #1
17:10-17:20 Presentation of Center #2

17:20-18:20 ROUND TABLE with pre-planned contributions:
*Coronary artery bypass surgery: a pathway towards enhanced safety and improved outcomes.*
*What the more recent trials say?*
17:30 We are the BEST: results of CABG vs DES.
A. Canziani (San Donato Milanese)
17:40 Total arterial grafting improves early and late adverse events in patients undergoing CABG
G. Di Giammarco (Chieti)
17:50 Mitral valve repair versus replacement for severe ischemic mitral regurgitation
U. Livi (Udine)
18:00 The role of coronary bypass in severe ischemic cardiomyopathy: STICH and surroundings
L. Menicanti (San Donato Milanese)
18:10- 18:30 Discussion: M. Del Giglio (Cotignola) – L Galletti (Bergamo) - P. Gerometta (Bergamo)

18:30-18:40 Presentation of Center #3
18:40-18:50 Presentation of Center #4

18:50-19:15 KEYNOTE LECTURE: New materials to improve efficacy and safety: lessons learned from European Space Agency
T. Ghidini, ESA (Noordwijk, the Netherlands)

19:15 Adjourn
SESSION 3: TRAINING, INDUSTRY AND EXCELLENCE IN CARDIAC SURGERY
Moderators: O. Alfieri (Milano) F. Santini (Genova) - R. Sinatra (Roma)

8:40-9:00 INVITED LECTURE: The future of residency programs in cardiac surgery in Italy. T. Gherli, President of the Board of the Italian Professors of Cardiac Surgery (Parma)

9:00-10:00 ROUND TABLE with pre-planned contributions:
Valve surgery: the truth about new devices and well established practices.
9:00-9:10 Aortic valve: old and new technologies: the viewpoint of an interventional cardiologist. G. Musumeci (Cuneo)
9:10-9:20 Aortic valve: old and new technologies: the viewpoint of a cardiac surgeon. F. Barili (Cuneo)
9:20-9:30 Mitral valve: old and new technologies: the viewpoint of an interventional cardiologist. TBD
9:30-9:40 Mitral valve: old and new technologies: the viewpoint of a cardiac surgeon. M. De Bonis (Milano)
9:40-10:00 Discussion: C. Antona (Milano) - G. Gerosa (Padova) - G. Musumeci (Cuneo)

10:00-10:10 The excellence of italian industry: the experience of......
10:10-10:20 The excellence of italian industry: the experience of......
10:20-10:30 The excellence of italian industry: the experience of......
10:30-10:40 The excellence of italian industry: the experience of......

10:40-11:10 Coffee break and poster visit
SESSION 4: THE PATHWAY TO ITALIAN EXCELLENCE IN CARDIAC SURGERY: SOME EXAMPLES FROM THE ITALIAN CENTERS – PART 2

Moderators: G Di Giammarco (Chieti) - M Pilato (Palermo) – G Speziale (Bari)

11:10-11:20 Center #5
11:20-11:30 Center #6
11:40-11:50 Center #7

11:50-12:50 ROUND TABLE with pre-planned contributions:

*Heart failure surgery: evolution or involution?*

11:50-12:00 Total artificial heart
G. Gerosa (Padova)
12:00-12:10 Heart transplantation
M. Rinaldi (Torino)
12:10-12:20 VADs
C. Russo (Milano)
12:20-12:30 ECMO
R. Lorusso (Maastricht)
12:30-12:50 Discussion: A. Giamberti (San Donato Milanese) - M. Pagliaro (Cotignola) - D. Paparella (Bari)

12:50-13:00 Center #8
13:00-13:10 Center #9
13:10-13:20 Center #10

13:20 Adjourn and prize for the best center presentation