



**SCIENTIFIC
PROGRAMME**

08:00 // Registration Opens

09:00-12:00 // Satellite Symposium

Park Congress Centre

INTRODUCTION TO HEALTH ECONOMICS

- Basic principles of economic theory
N. Maniadakis (GR)
- Introduction to health economics
N. Maniadakis (GR)
- Economic evaluation of disease burden
A. Torbica (IT)
- Economic evaluation of medical technologies
A. Torbica (IT)
- Applying health economics for medical device funding & reimbursement: some industry experience
M. Siebert (BE)

13:00-13:15 // Welcome Address

Park Congress Centre

Speaker: *P. Vardas (GR)*

13:15-13:30 // ESC President Address

Park Congress Centre

Speaker: *F. Pinto (PT)*

13:30-13:45 // Aim & Objectives of the Forum

Park Congress Centre

Speaker: *P. Vardas (GR)*

13:45-14:30 // Keynote Lecture

Park Congress Centre

CARDIOVASCULAR MEDICINE IN MODERN TIMES. MAIN CHALLENGES

Moderator: *F. Pinto (PT)*

Speaker: *V. Fuster (US)*



14:30-16:30 // Visionary Speakers. First Session

Park Congress Centre

AGEING AND TRANSFORMING WORLD. HEALTH CARE SYSTEMS' IMPLICATIONS

Moderator: *T. Lüscher (CH)*

- Europe demographics and health care systems' sustainability
G. Carone (BE)
- Trends in health care systems and health care policies
E. Mossialos (GB)
- Social Health Insurance: High quality treatment and financial sustainability
J. Probst (AT)

Commentators: *a) T. Lobban (GB), b) M. Michel (DE)*

16:30-17:00 // Coffee Break

17:00-19:00 // Visionary Speakers. Second Session

Park Congress Centre

A COMPLEX ENVIRONMENT. HEALTH CARE SYSTEMS, HOSPITALS, ACTORS & PATIENTS

Moderator: *F. Pinto (PT)*

- The global challenges to cardiovascular health
D. Wood (GB)
- Big Data, analytics and healthcare systems' sustainability
J. Crawford (GB)
- Medical Technology Innovation in Europe. The need for coordinated access
M. Siebert (BE)

Commentators: *a) G. Hindricks (DE), b) N. Maniadas (GR)*

MODELLING THE FUTURE

Moderator: *J. Camm (GB)*

- Miniaturization (in cardiovascular devices): Perspectives and cost
H. Westendorp (CH)
- Cardiovascular labs' development. The view from the medtech industry
R. ten Hoedt (CH)



09:00-09:45 // A State of the Art Lecture

Park Congress Centre

LEADING IN HEALTHCARE: A CLOSER LOOK

Moderator: P. Vardas (GR)

Speaker: R. Wellins (US)

09:45-11:30 // Visionary Speakers. Third Session

Park Congress Centre

LEADERSHIP AND MANAGEMENT: COMPREHENSIVE ISSUES

Moderator: D. Wood (GB)

- Leadership skills in a fast moving and much demanding world
M. Heijltjes (NL)
- Mediocracy or Meritocracy: why we need more female leaders
M. Michel (DE)

Commentator: R. Wellins (US)

11:30-12:00 // Coffee Break

12:00-14:00 // Visionary Speakers. Fourth Session

Park Congress Centre

ETHICS AND REGULATIONS IN CARDIOVASCULAR MEDICINE

Moderator: P. Wilson (GB)

- The relationship between physicians and industry. Goes and Woes
J. Camm (GB)
- Medical devices and evidence-based practice: regulatory and clinical challenges
A. Fraser (GB)

Commentators: a) R. Bergström (BE), b) I. Bardinet (FR)

12:00-14:00 // Workshop 1

Brahms

SUSTAINABILITY AND AFFORDABILITY OF CARDIOVASCULAR MEDICINE TECHNOLOGIES

Moderator: *N. Maniadakis (GR)*

- Value based procurement, an innovative way forward in EU public procurement policy
Y. Verboven (BE)
- Affordable prices for tomorrow's medicine. Is it possible?
M. Michel (DE)
- Pharma industry trends and perspectives
A. Pappas (GR)

14:00-15:00 // Lunch Break

15:00-17:00 // Visionary Speakers. Fifth Session

Park Congress Centre

LEADING YOUR DEPARTMENT SUCCESSFULLY. EVOLVING DOMAINS, PRIORITIES AND HOW TO...

Moderator: *M. Heijltjes (NL)*

- Build a successful team
P. Vardas (GR)
- Value of workflow optimization for treatment quality and economical balance for interventions in cardiovascular medicine
G. Hindricks (DE)
- Control key performance indicators in your cardiovascular department
A. Timmis (GB)

Commentators: *a) D. Wood (GB), b) S. Anker (DE)*

17:00-17:30 // Coffee Break



17:30-18:45 // State of the Art Lectures

Park Congress Centre

DISRUPTIVE TECHNOLOGIES: SHAPING THE FUTURE

Moderator: *M. Mehra (US)*

- Big data and predictive analytics for a better health care outcome
R. Bergström (BE)
- Regenerative Medicine: Tissue Engineering and 3D Printing
A. Atala (US)

Commentator: *J. Crawford (GB)*

18:45-20:00 // Keynote Lectures

Park Congress Centre

THE PROFESSION AND ITS FUTURE

Moderator: *A. Vahanian (FR)*

- The Physician of the Future: Looking Thirty Years Ahead
M. Mehra (US)
- The importance of professional associations and their impact
I. Bardinet (FR)

Commentator: *P. Vardas (GR)*

20:00-21:00 // Networking Reception

09:00-10:00 // A State of the Art Lecture

Park Congress Centre

VALUE-BASED HEALTH CARE IN EUROPE. WHAT IS NEXT?

Moderator: D. Wood (GB)

Speaker: F. van Eenennaam (NL)

10:00-12:00 // Workshop 1

Park Congress Centre

DIGITISING HEALTH DATA AND MEDICAL PRACTICE

Moderator: E. Caiani (IT)

- Digital documentation as key enabler for value based care: where do we stand today?
M. Meglic (CH)
- Digital health literacy initiatives in cardiology: What's next?
C. Chronaki (GR)
- How patients with cardiovascular disease can benefit from digital health technology
T. Lobban (GB)
- Implanted devices as a driver of co-creation of health and wellness
P. Wilson (GB)

10:00-12:00 // Workshop 2

Brahms

NEW APPROACHES TO EVIDENCE BUILDING IN MEDICINE

Moderator: A. Maggioni (IT)

- Pharma Trials vs investigator-initiated trials
S. Anker (DE)
- The industry perspective
F. Misselwitz (DE)
- The regulatory perspective
G. Rosano (GB)

Commentator: A. Fraser (GB)



12.00-12.30 // Coffee Break

12:30-13:15 // A State of the Art Lecture

Park Congress Centre

TRANSFORMATIVE LEARNING APPROACH: A POTENTIAL MODEL FOR FUTURE LEADERS IN LEARNING PROCESS

Moderator: *A. Vahanian (FR)*

Speaker: *J. Marco (FR)*

13:15-14:00 // The Mentor's Talk

Park Congress Centre

HOW TO LEAD YOUR DEPARTMENT SUCCESSFULLY. MESSAGE TO YOUNG CARDIOVASCULAR SPECIALISTS

Moderator: *A. Vahanian (FR)*

Speaker: *T. Lüscher (CH)*

14:00-14:30 // Closing Remarks

Park Congress Centre

CLOSING REMARKS BY THE FORUM CHAIRMAN

Speaker: *P. Vardas (GR)*