



International Course on Coronary, Carotid, Renal and Peripheral Endovascular Therapy

ORGANIZED BY:

The Working Group on the Aorta & Peripheral Vessels–Hellenic Cardiological Society
The Cardiological & Cardiosurgery Dept. of Onassis Cardiac Surgery Center
The First Surgical Department - Aristotle University of Thessaloniki - Greece
The Haemodynamic & Interventional Dept. of Nikaea Hospital - Piraeus - Greece

Under the Patronage of the Hellenic Ministry of Health

***Under the Auspices of:
International Union of Angiology,
Cardiovascular Disease Education and Research Trust (UK)
The Medical Schools of Athens, Crete and Ioannina Universities***

Course Directors:

Michel Henry, Denis V. Cokkinos, Dimitrios Kiskinis,
Andrew Nicolaides, Antonios Polydorou

Course Co Directors:

Aghiad Al-Kutoubi, Antonios Manolis, Christodoulos Stefanadis,
Emad Hussein, Dimitrios Kremastinos, Evagoras Nikolaides,
George Padele, Panayiotis Vardas, Gregory Pavlides,
Stavros Stavrou, Vassileios Voudris

June 13-14-15, 2008

Minoa Palace Resort Hotel • Chania – Crete – Greece

Official Languages: Greek & English.



Dear colleagues

We welcome you to the International Endovascular Course with Live Case Demonstrations & hands-on Workshops, which will be organized with the collaboration of Cardiologists, Vascular Surgeons, Radiologists and colleagues of other specialties with interest in the diagnosis and endovascular treatment of coronary, carotid, renal and peripheral vascular disease.

Teamwork involving the above-mentioned specialties is necessary, as the process of atherosclerosis often involves many vascular areas and organs. Experience and education is very important in the modern pioneering applications of endovascular diagnosis and treatment of the patient. Thus, working together with constant briefing, we can formulate the best approach to primary and secondary prevention of myocardial infarction, stroke, renal failure and lower limb ischaemic problems.

The Live Case Demonstrations and Workshops will contribute to the acquisition of experience and skills having as result the reduction of the endovascular complications.

We are looking forward to seeing you in Chania, Crete.

Join us at the Island of Crete.

Friday 13, Saturday 14 & Sunday 15 of June 2008

Minoan Palace Resort Hotel, Chania – Crete - Greece

Sincerely,

**Michel Henry, Denis V. Cokkinos, Dimitrios Kiskinis,
Andrew Nicolaides, Antonios Polydorou**

The Course Directors

Honorary Presidents:

Prof. Jose Manuel Fernandes e Fernades

Prof. Ioannis Papadimitriou

Prof. Pavlos Toutouzas

PRELIMINARY PROGRAMME

Friday, June 13th 2008

07:30-08:30 REGISTRATION

08:00-09:00 CLINICAL CASES PRESENTATION & DISCUSSION

Chairmen: A.Nicolaides, V.Pyrgakis, A.Polydorou

- Rupture of a pseudoaneurysm in a patient with renal transplant **M.Henry**
- Endovascular treatment SFA stenosis **C.Klonaris**
- Endovascular treatment of arteries below the knee **A.Bishara**
- Endovascular treatment of thoracic aneurysm with multi-layer stent **A.Benassi**
- Clinical Case Presentation & Discussion on Coronaries, Carotids, Peripherals and Renals (CCPR) **A.Mullasari, Ch.Tziakouri, M.Pomoni, A.Al Koutoubi, M.Omar El-Farok**

09:00-10.00 SCIENTIFIC DEBATE – Update on management of patients presenting with acute coronary syndrome

Chairmen: Ch.Stefanadis, G.Pavlidis, A.Benassi

Immediate interventional approach (Primary PTCA) **S.Foussas**
Stabilize medically first **L.Michalis**
Panhellenic Plan for primary PTCA **K.Kostopoulos**

Discussion: Ant.Manolis, I.Kalikazaros, D.Babalys, T.Xydas, A.Trikas, Ch.Olympios, Z.Kyriakides, A.Vrachatis, I.Kanakakis, E.Pisimisis, G.Triantis, A.Magginas, K.Fakiolas, G.Kohiadakis, M.Skalidis, A.Polydorou, I.Gavaliatsis

Closing Remarks:

P.Vardas

**10:00-14:15 ONASSIS CARDIAC SURGERY CENTER WORKSHOP
& LIVE DEMONSTRATION: PERCUTANEOUS AORTIC
VALVE IMPLANTATION**

Chairpersons: D.V.Cokkinos, P.Alivizatos, G.Palatianos
Coordinator: Gr. Pavlides

Introduction: D.V.Cokkinos

1st Live Case Demonstration: Transfemoral Aortic Valve
Implantation (C.Spargias, A.Magginas, G.Stavrides)

Commentators Panel: D.V.Cokkinos, Ch.Stefanadis, P.Spanos,
P.Alivizatos, G.Palatianos, Ant.Manolis, J.Chlorogiannis, D.Nikas,
K.Bolos

The Onassis Cardiac Surgery Center Experience

Interventional Cardiologist point of view	V.Voudris, G.Pavlides
Anesthesiologist point of view	St.Lakoumenta
Radiologist point of view	Ir.Mastorakou
Surgeon point of view	G.Stavrides

2nd Live Case Demonstration: Transapical Aortic Valve
Implantation (V.Voudris, G.Stavrides, M.Houri, G.Karavolias)

Commentators Panel: D.Kremastinos, P.Vardas, A.Polydorou,
G.Economopoulos, E.Patakos, Ch.Pitsavos, Ch.Charitos

Closing lecture: Professor A.Cribier

**14:15 – 14:30 LIVE CASE DEMONSTRATION from Onassis Cardiac
Surgery Center: Carotid Stenting prior to Open Heart
Surgery**

M.Henry, (M.Hugel, G.Skoumbouri)

Chairperson: G.Palatianos
Coordinator: A.Polydorou

**14:30 – 16:30 LIVE CASE DEMONSTRATION from Apollo Clinic, New
Delhi, India
Live Case Demonstration of Coronary and Peripheral
Procedures**

Coordinator: A.Polydorou

**15:00-16:00 LUNCH WORKHOP ON CAROTID AND STROKE TREATMENT
CLINICAL CASE ON CAROTID PTA AND PROTECTION
DEVICES PRESENTATION & DISCUSSION**

Chairmen: A.Bishara, A.Al Koutoubi, D.Kiskinis

Lectures:

New Development in Stroke Treatment T.Collins

Prediabetes: an Important Risk Factor for
Atherosclerosis in Coronary, Carotid,
Renal and Peripheral Arteries G.Pandele

Clinical Cases Presentation & Discussion:

Clinical case on cerebral protection	A.Dhal
String sign	M.Henry
Ulcer Stenosis	D.Kiskinis
Bilateral Stenosis	A.Polydorou
Carotid Stenting	P.Papapavlou
Concomitant Carotid and Vertebral Stenosis	K.Papazoglou

Discussion: N.Pagratis, N.Ioannou, Th.Perdikides, K.Aggeli,
Ch.Vlachopoulos, A.Bratsas, K.Aznaourides, I.Kriaras

**16:00–17:30 SCREENING FOR CARDIOVASCULAR
RISK USING ULTRASOUND**

Chairmen: P.Vardas, A.Nicolaides, T.Collins

IMT: A validated biomarker	MW.Lorentz
Plaque presence, size and echodensity: emerging biomarkers of risk.	A.Nicolaides
Plaque growth and echodensity The Tromso study	EB.Mathiesen
Plaques and inflammatory markers. The Bruneck study	S.Kiechl
ABI and atherosclerotic disease: The GRASP study	A.Polydorou
Closing remarks	R.Sztajzel

**17:30-18:30 WORKSHOP: New Developments in Supra Aortic and
Peripheral Arteries: Diagnosis, Treatment.
Chairmen: M.Henry, D.Rufenacht, S.Dani**

Cerebral protection	A.Polydorou
Intracranial stenosis	D.Rufenacht
Intracranial aneurysm	I.Wanke
Popliteal artery aneurysm	G.Deriu
Multilayer stent in Aneurysmal diseases	M.Henry
Predicting restenosis following lower limb PTA	M.Griffin

18:30 – 18:45 COFFEE BREAK

**18:45-20:00 MANAGEMENT OF PATIENTS WITH SUPRA AORTIC
ARTERIAL DISEASES (Symptomatic and Asymptomatic)
Chairmen: D.Kiskinis, H.Sievert, A.Benassi**

CAS: Upgrade of registries, randomized studies T.Collins

Clinical and Radiological Findings in Patients
with Carotid Stenosis R.Sztajzel

DEBATE:
Asymptomatic Stenosis is an Indication for Carotid
Revascularization
YES: H.Sievert vs NO: Ch.Liapis

DEBATE:
Carotid Stenting is becoming the gold standard M.Henry
Carotid endarterectomy remains the gold standard D.Kiskinis

20:00-21:30 OFFICIAL OPENING OF THE CONGRESS

Welcome address by:

- the Course Directors:
D.Cokkinos, A.Nicolaides, A.Polydorou, D.Kiskinis, M.Henry
- The President of the Medical School of the University of Athens,
Ch.Stefanadis
- The President of the Medical School of the University of Crete,
P.Vardas
- The President of the Medical School of the University of Ioannina,
J.Goudevenos
- The President of the Medical Association of Chania, **Em. Alifierakis**

Lecture in memory of Dr. Edgar Sawton:

Introduction

A.Polydorou

History of Endovascular Procedures

Prof. P.Balas

Pioneers in Vascular Surgery in Europe

N.Angelides

**Official Opening by the Deputy Minister of Health & Social
Solidarity of Greece, H.E. Dr. George Papageorgiou**

21:30-23:30 Welcome Reception at the Minoan Palace Resort Hotel, Platanias

SATURDAY, June 14th, 2008

08:00- 09:00 Clinical case presentations & discussion on distal protection devices

Chairmen: I.Wanke, S.Dani, J.Angelakas

- The role of distal protection devices in PVD V.Someshwar
- Aortic coarctations Kalra
- Trans-radial angioplasty in PVD Rajpal
- Clinical Cases
 - K.Aznaourides, - A.Bratsas
 - N.Pangratis - M.Paliatsea
 - P.Papapavlou - N.Ioannou

Discussion: M.Henry, A.Polydorou, P.Papapavlou,
T.Demesticha, A.Mulassari, Ch.Clonaris,
G.Stefanides, I.Kriaras, Dr.Agarwal

09:00-10:15 ROUND TABLE: Current treatment of Multivessel Coronary Artery Disease

Chairmen: Ant.Manolis, V.Pyrgakis, E.Alifierakis

Interventional Treatment	V.Voudris
Pharmaceutical Treatment	J.Goudevenos
Surgical Treatment	J.Chlorogiannis
Interventional Treatment of Atrial Fibrillation	G.Theodorakis

Discussion: A. Pras, Th.Tsaknakis, Ev.Nicolaides, M.Minas,
I.Tsounos, Ch.Liolios, D.Psyropoulos, K.Toutouzas,
M.Skalidis, N.Igoumenidis

Closing Remarks	D.V.Cokkinos
-----------------	--------------

10:15 -11:30 ROUND TABLE: Multivascular Patients: Diagnosis & Management Case presentation. Lectures

Chairmen: B.Alekyan, A.Moulassari, G.Theodorakis

- Endovascular surgery in multivascular patients. B.Alekyan
- Open Repair G.Palatianos
- Hypertensive Associated Risk Evaluation & Diabetic Associated Risk Evaluation (HARE & DARE) Hiremath
- Management of Concomitant Coronary & Carotid Disease A.Moulassari
- Incidence of PVD in multivascular patients S.Dani

Cases presentation

- | | |
|----------------|------------------|
| - S.Dani | - Agarwal |
| - A.Moulassari | - N.Saratzis |
| - K.Ktenides | - Ch.Papamichail |

11:30-11:45 COFFEE BREAK

**11:45-13:00 ROUND TABLE:
Angioplasty vs Surgery in Critical Leg Ischemia**

Chairmen: J. Pisco, E.Hussein, N.Angelides

- Lower Limb Incidence and Prevalence Study (LIPS) Dr.Rao
- Limb Salvage. Surgery. Surgery and Endovascular treatment
 - Angioplasty and Stenting
 - Iliac and Femoral Artery J.Pisco
 - Below the Knee Surgery A.Bishara
 - Iliac and Femoral Artery D.Kiskinis
 - Below the Knee F.Fernandez

Acute leg ischemia. Surgery ? Endovascular procedures? E.Hussein

Clinical Case Presentation: - Dr.Rao
- A.Bishara
- A.Aalk

**13:00-14:30 ROUND TABLE: Renal angioplasty and stenting
Chairmen: L.Vlachos, P.Spanos, J.Pisco**

RAS: Current Indications, Results	T.Collins
Renal angioplasty and stenting.: how to do it?	A.Al Koutoubi
Renal angioplasty and stenting. Complications. and the dark side	M.Henry
Renal angioplasty and stenting in Elderly patients	J.Pisco
Renal Aneurysm	A.Polydorou
Takayasu Disease	S.Dani

Commentators: C.Klonaris, S.Dani, K.Papazoglou, V.Stefanides

**14:30-15:30 LUNCH WORKSHOP ON CORONARY, RENAL and
PERIPHERAL: CLINICAL CASE PRESENTATION AND
DISCUSSION
Chairmen: G.Pandale , Dr Rao, B.Alekyan**

- | | |
|---|-----------------|
| - Management of CTO | Dr.Punamia |
| - Management of Multivessel Disease | |
| Experience in Bangladesh | Dr.Momenuzzaman |
| - CUTE Coronary Syndrome Management | Dr.Senaratne |
| - Bifurcation Stenting | Dr.Agarwal |
| - Thoracic Aortic Dissection | D.Perdikides |
| - Clinical Case Presentation & Discussion | - Ch.Clonaris |
| | - N.Pangratis |
| | - P.Spanos |

15:30-16:30 ROUND TABLE: Endovascular treatment of aortic aneurysm

Chairmen: D.Raithel, D.Kiskinis, P.Panoussis

Endovascular treatment of AAA: state of the art	D.Raithel
Endograft for AAA:Treatment of choice or for high risk patients?	D.Kiskinis
Challenging Case Presentation - EVAR for AAA	E.Hussein
Endovascular treatment of Thoracic Aneurysm and Dissections	Ch.Liapis
Commentators: J.Angelakas, P.Papapavlou, I.Kaperoni, A.Papapetrou, V.Tzilali, I.Dalaina, Ch.Klonaris, I.Kokotsakis, Em.Papadakis	

16.30 - 18.00 Supra Aortic Arteries occlusive disease

Chairmen: C.Liapis, F.Fernandes, J.Angelakas

Diagnosis: CT-MRI DOPPLER DSA	E.Eracleous I.Dermitzakis M.Pomoni
Medical Therapy	D.Mikhailides
Endovascular treatment (Vertebral Arteries)	A. Polydorou
Endovascular treatment (Carotid Arteries)	M.Henry
Discussion: D. Xenis, V.Katsiva, G.Georgoulia, I.Minardos, T.Demesticha, Ad.Polydorou, I.Henry, I.Kriaras, V.Polydorou	

18:00 – 18:15 COFFEE BREAK**SATELLITE SYMPOSIUM SPONSORED BY SANOFI-AVENTIS:****“OPTIMAL ANTI-PLATELET THERAPY IN CORONARY AND PERIPHERAL PERCUTANEOUS INTERVENTIONS: THE ROLE OF GUIDELINES”**

18:15 – 18:25	Introduction	D.V.Cokkinos
18:25 – 18:40	Drug-eluting (DES) and Bare Metal (BMS) Stents: Advantages, Disadvantages and Indications	G.Pavlidis
18:40 – 19:55	Antiplatelet Therapy in Patients undergoing Percutaneous Coronary Interventions (PCI)	V.Voudris
19:55 – 19:10	Antiplatelet Therapy after Angioplasty and Stenting in Peripheral Vessels	M.Matsagas
19:10 – 19:30	The Hellenic Guidelines for the Antiplatelet Therapy in patients undergoing Percutaneous Interventions and Stenting: Proposals for the 1 st update	G.Gerotziafas
19:30 – 19:45	Discussion – Conclusions	D.Kiskinis

**21:30 – 24:30 WELCOME RECEPTION and CRETAN NIGHT
by the Mayor and Municipality of Platanias, Chania**

SUNDAY, June 15th, 2008

HEALTHCARE ECONOMICS and MANAGEMENT: Organising Presidents:
D.Kiskinis, A.Polydrou, M.Henry

09:00-10:15 ROUND TABLE: ECONOMICS of CARDIOLOGY AND THERAPEUTICAL INTERVENTIONS

Chairmen: Ch.Lionis, X.Kontiadis, Th.Papatheodorou

Economics of Cardiology N.Maniadakis

Economics of Electrophysiology in Arrhythmia Ablation G.Andrikopoulos

Economics of Pacemakers and Defibrillators M.Karamalis

Economics of Cardiac Resynchronization Devices J.Yfantopoulos

Economic Evaluation of Drug Treatments in Patients with Heart Failure and Arrhythmias P.Stafylas

10:15-10:30 COFFEE BREAK

10:30-12:00 ROUND TABLE: "PUBLIC-PRIVATE PARTNERSHIP IN HEALTHCARE: PRIVATIZATION or SOLUTION OF THE PROBLEMS OF THE HEALTHCARE SYSTEM ?"

Chairmen: D.Kiskinis, K.Souliotis, M.Papadakis

Cooperation of Public and Private Sector in Research Activities T.Zervakakis

The «adventure» of Heart Transplantation in Greece P.Alivizatos

Myths and Facts for the Cooperation of Public and Private Sector in Healthcare: The Citizens point of view Aim.Negis

The European Experience of Cooperation of Public and Private Sector in Primary Care Ch.Lionis

Political and Financial Dimensions of Cooperation of Public and Private Sector in Healthcare J.Kyriopoulos

12:00-12:15 COFFEE BREAK

12:15-13:15 MINI SEMINAR: LEGAL ASPECTS OF MEDICAL PRACTICE

Chairmen: B.Anemodoura , N.Maniadakis, K.Souliotis

Medical Malpractice X.Kontiadis
Criminal & Civil Liability of Doctors Th.Papatheodorou
Q & A session

**13:15-15:00 ROUND TABLE: MANAGEMENT OF HEALTHCARE SYSTEMS:
USE OF QUANTITATIVE METHODS**

Chairmen: C. Zopounidis, J.Kyriopoulos, J.Yfantopoulos

Management of Healthcare Insurance Funds E.Kouroupaki

Financing of Greek Public Hospitals G.Frangiadakis

Evaluation Factors of the Optimal Therapy of the Patient E.Ghika

Human Biological Reproduction: Main Factor of Social and Economic Development Ch.Batakis

Strategy Evaluation Systems in a Healthcare Services Organization

Organization of the structure of Medical
Personel in a General Hospital

15:00-15:15 CLOSING PRESENTATION and CONCLUDING REMARKS
by the Organising President of the session, A.Polydorou

15:15-15:30 CLOSING OF THE CONGRESS by the Presidents of the
Organizing Committee A.Polydorou and M.Henry

END OF CONGRESS