

**SATURDAY MAY 22, 2004**

9.00-13.00
Registration for groups

14.00-17.00
Opening of the Registration Desk

**HALL C**

**IUA Board Activities**

12.30 – 14.30
Executive and Administrative Board

14.30-16.00
Scientific, Financial and Editorial Committees

**HALL A**

**Opening Ceremony**

17.00 – 17.20
S. Novo (Palermo, Italy)
*Welcome address*

17.20 – 17.50
L1 - IUA Presidential Lecture

P. Gloviczki (Rochester, MN, USA)
*The International Union of Angiology: a world organization for vascular disease, vascular specialists, societies and centers*

Chairman: S. Novo (Palermo, Italy)

17.50 – 18.20
L2 - Lecture

G. Silvestri (Palermo, Italy)
*Teaching at the University: a continuous changing scenario*

Chairman: S. Novo (Palermo, Italy)

18.20
Concert

19.00
Welcome Cocktail
HALL A

9.00 - 11.00
S1 – Symposium
(in cooperation with Bayer)

ASA in the prevention of cardiovascular disease

Chairmen: G. Davì (Chieti, Italy), C. Patrono (Rome, Italy)

The rationale for using ASA in metabolic syndromes
G. Davì (Chieti, Italy)

Metanalysis of ASA primary prevention trials
C. Baigent (Oxford, UK)

ASA resistance
C. Patrono (Rome, Italy)

Determinants of the risk of upper gastrointestinal bleeding complications.
L. A. García Rodríguez (Madrid, Spain)

10.30-11.00
Visit of the exhibition

11.00 - 11.30
L3 - Lecture

A. E. Cardinale (Palermo, Italy)
Biomedicine and science: the radiologist “Iconaute” of the Third Millennium

Chairman: S. Novo (Palermo, Italy)

11.30 - 12.30
S2 - Symposium
(organized with an unrestricted educational grant by Merck Sharp & Dohme - Sigma-Tau)

Global cardiovascular risk: strategies for intervention

Chairmen: A. Cherchi (Cagliari, Italy), H. Rieger (Engelkirchen, Germany)

Global risk assessment: a necessary approach to protect patients from cardio-cerebrovascular risk
G.F. Gensini (Florence, Italy)

What has changed in clinical practice after heart protection results with Simvastatin 40mg?
C. Giorda (Turin, Italy)

New intervention strategies for cerebrovascular risk in patients with high blood pressure: new data from the LIFE study
M. Volpe (Rome, Italy)
12.30 - 13.00
L4 - Lecture
(organized with an unrestricted educational grant by Sanofi-Synthélabo)

AG.G. Turpie (Hamilton, Canada)
The future role of selective factor Xa inhibition in acute coronary syndromes

Chairman: M. Chiariello (Naples, Italy)

13.00-14.30
GENERAL ASSEMBLY I

HALL B

9.00 – 10.30
JS1 - IUA/SIIA (Italian Society of Arterial Hypertension)

Hypertension and the cardiovascular burden

Chairmen: E. Ambrosioni (Bologna, Italy), S. Novo (Palermo, Italy)

Microvascular damage on hypertension
E. Agabiti Rosei (Brescia, Italy)

The role of Ambulatory Blood Pressure Monitoring (ABPM)
D. Clement (Gent, Belgium)

Endothelial dysfunction and hypertension progression
S. Taddei (Pisa, Italy)

Cardiovascular continuum: the role of RAAS selective blockade
M. Volpe (Rome, Italy)

10.30-11.00
Visit of the exhibition

11.00 – 12.30
S3 - Symposium
(in cooperation with Nemed Ltd.Sti. - Turkey)

From angioplasty to stent and eluting stents: advances and controversies in interventional therapy

Chairmen: B. Gorenek (Eskisehir, Turkey), Y. Hasin (Jerusalem, Israel)

Carotid artery stenting: stent-inhealing, arterial remodeling and local hemodynamics
H. Ehringer (Vienna, Austria)

Carotid stenting: indications and patient selection
G. Biasi (Milan, Italy)

PTA/STENT is the first option for proximal aorto-iliac stenosing disease
J. Fernandes e Fernandes (Lisbon, Portugal)
Developments in drug eluting coronary stenting, is it the final step?  
V. Aytekin (Istanbul, Turkey)

12.30 – 13.00  
**L5 - Lecture**  
F.H.A. Maffei (San Paolo, Brazil)  
**Anticoagulant for peripheral vascular indications**  
Chairman: C. Spartera (Rome, Italy)

13.00-14.30  
Break

**HALL C**

9.00-10.30  
**JS2 – Symposium IUA/Working Group ESC on Peripheral Circulation**  
*(in cooperation with the ESC WG on Peripheral Circulation)*  
**Peripheral vascular disease and the heart: level of evidence**  
Chairmen: M. Ciccone (Bari, Italy), P. Rizzon (Bari, Italy)  
Screening for peripheral vascular disease  
M. Ciccone (Bari, Italy)  
Peripheral markers as screening tools for coronary artery disease  
J. Lekakis (Athens, Greece)  
Peripheral markers as prognosticators of cardiac diseases  
A. Balbarini (Pisa, Italy)  
Evaluating therapeutic interventions according to peripheral effects  
P. Poredos (Ljubljana, Slovenia)

10.30-11.00  
Visit of the Exhibition

11.00-12.30  
**JS3 - IUA/SICVE (Italian Society of Vascular and Endovascular Surgery)**  
*(in cooperation with Boston Scientific)*  
**Update on surgical and endovascular treatment for carotid disease**  
President: G. R. Pistolessse (Rome, Italy)  
Chairmen: D. Palombo (Aosta, Italy), C. Pratesi (Florence, Italy)  
Indications according to current Guidelines  
C. Bertoglio (Imperia, Italy)
Ultrasound in therapeutic decision making
B. Gossetti (Rome, Italy)

Indications to carotid stenting
P.G. Cao (Perugia, Italy)

Results of carotid stenting
C. Setacci (Siena, Italy)

Early and late results of carotid endarterectomy
P.G. Settembrini (Milan, Italy)

The accreditation of the structure and of the team
C. Novali (Cuneo, Italy)

12.30-13.00
Lecture

J. Walenga (Maywood, IL, USA)
Anticoagulation in heparin compromise patients. Some practical guidelines

Chairman: A.N. Nicolaides (Nicosia, Cyprus)

13.00-14.30
Break

HALL D

9.00-10.30
JS4 – Symposium IUA/LAVF (Latin-American Venous Forum) Part I

Chronic Venous Insufficiency

Presidents: M. de Castro Silva (Belo Horizonte, Brazil), P. Komlòs (Porto Alegre, Brazil)

Chairmen: R. Símkin (Buenos Aires, Argentina), J. Ulloa (Bogotà, Colombia)

Catheter-delivered foam sclerotherapy in the treatment of greater saphenous vein incompetence
J.H. Ulloa, J. Ulloa (Bogotà, Colombia)

Surgery of deep veins in the chronic venous insufficiency
I. Pizarro, F. Ibañez, C. Salas, A. Cam, J.A. Parra, V. Bianchi (Chile)

Combined surgery in the primary varicose veins, with laser endoluminal, and micro surgery
R. Simkin, R. Bulloj, C. Simkin (Buenos Aires, Argentina)

Post-thrombotic syndrome: follow-up procedures
S. Evangelista (Belo Horizonte, Brazil)

Recurrent varicose veins
M. E. Renno de Castro Santos (Belo Horizonte, Brazil)

10.30-11.00
Visit of the exhibition

11.00 – 12.10
JS4 – Symposium IUA/LAVF (Latin-American Venous Forum) Part II

**Chronic venous insufficiency**

Presidents: M. de Castro Silva (Belo Horizonte, Brazil), P. Komlòs ((Porto Alegre, Brazil)

Chairmen: J. Ulloa (Bogotà, Colombia), R. Simkin (Buenos Aires, Argentina)

Personal technique of post varicose surgery bandage
A. Scuderi (Sorocaba, Brazil)

Antifosfolipidic syndrome in the pregnancy
P. Mino Garces (Ecuador)

Actions and effects of the bandage hummed with oxide the zinc-cumarin in the chronic venous insufficiency
E. Brizzio (Buenos Aires, Argentina)

Surgery and sclerotherapy in the primary varicose veins
P. Komlòs (Porto Alegre, Brazil)

12.10 – 12.30
L7 - Lecture

A. Markel (Haemek, Israel)

**Follow-up and natural history after venous thrombosis. The interaction between reflux, lysis and recanalization**

Chairman : C. Allegra (Rome, Italy)

12.30 - 13.00
L8 - Lecture

L. Castellani (Tours, France)

**In which ways have the endovascular techniques modified the management of polyvascular patients?**

Chairman: P. Fiorani (Rome, Italy)

13.00 – 14.30
Break

**HALL E**

9.00 - 10.30
IUA Prizes
Chairmen: J. Fernandes e Fernandes (Lisbon, Portugal), P. Gloviczki (Rochester, MN, USA)
A.N. Nicolaides (Nicosia, Cyprus), H. Rieger (Engelkirchen, Germany)

Effects of external electrical stimulation on laser beam induced experimental thrombosis
O. Aguejouf, F. Doutremepuich, A. Klotz*, C. Doutremepuich (Bordeaux, * Paris, France)

Biomarker profiling of plasma from acute coronary syndrome patients. Application of proteinchip array analysis
M. Florian, W. Hussain, B. Chyna, S. Kahn, D. Hoppen steadt, J. Fareed (Maywood, IL, USA)

Similarity between ischaemic brain disease, epilepsy, ischaemic heart disease and angina
T. Arbab, N. Standfield, M. Aslam, C. Rayan (London, UK)

Arterial wall remodeling mathematically described by standardized intima-media thickness frequency distribution curves

Effects of dobutamine on left ventriculo-arterial coupling and mechanical efficiency in acutely ischaemic pigs
P. Kolh, B. Lambermont, A. Ghysen, V. Tchana-Sato, P. Gerard, J. Dogne, V. D’Orio, L. Pierard, R. Limet (Liege, Belgium)

10.30-11.00
Visit of the Exhibition

11.00-13.00
IASACO Prizes

Chairmen: P. Balas (Athens, Greece), D.L. Clement (Gent, Belgium), A. Schirger (Rochester, MN, USA), A. Strano (Rome, Italy)

Are vasodilators needed in critical limb ischemia? Laser doppler study.
S. Przywara, J. Wronski, T. Zubilewicz, P. Terlecki (Lublin, Poland)

Training guided by the pain threshold speed: effects of a home-based program on claudication
F. Manfredini, F. Conconi, A. Malagoni, R. Manfredini, F. Mascoli, A. Liboni, P. Zamboni (Ferrara, Italy)

Circulatory changes in cvi patients after different treatment: evaluation with non-invasive methods
C. Porto, A. Milhomens, S. Amaral, F. Fernandes, C. Pires, S. Salles, D. Bottino, E. Bouskela (Rio de Janeiro, Brazil)

Transcutaneous oxygen pressure measurements (TCPO2) at the ankle during exercise in arterial claudication
P. Abraham, J. Picquet, P. Bouyé, P. L’Hoste, B. Enon, B. Vielle, J. Saumet (Angers, France)

Cardio-vascular risk and lupus disease.
M. Boucelma, D. Hakem, M. Ibrir, Z. Ferrah, A. Berrah (Algiers, Algeria)

Non invasive valuation of endothelial function in the patients with anderson-fabry disease
D. Puccio, E. Corrado, G. Coppola, I. Muratori, G. Pistone, M. Arico’, S. Novo (Palermo, Italy)

Long-term results of infrainguinal arterial reconstructions
K. Abalmasov, Y. Buziashvili, K. Morozov, S. Papoyan (Moscow, Russia)

Antiinflammatory effects of defibrotide as measured in various pathologic states
J. Fareed, D. Hoppensteadt, M. Lassen, J. Maddineni, O. Iqbal (Maywood, IL, USA)

13.00-14.30
Break

HALL F

9.00-10.30
C1 Oral Communications
Varices and Varicophlebitis

Chairmen: N. Allf (Manchester, UK), R. Martinez (Rome, Italy)

Phlebectomy using the trivex system (Position Paper)
F. Pignatelli, R. Carbone, E. Farina, F. Nardi, M. Tatafiore, M. Farina (Caserta, Italy)

Tumescent liposuction anesthesia for varicose vein surgery
M. Simka, M. Pultorak (Tychy, Poland)

New posterior video-assisted approach for subfascial perforating vein surgery (VASPS)
C. Campisi, F. Boccardo (Genoa, Italy)

Recurrence rates following varicose vein surgery
N. Allaf, C. Pratap, M. Welch (Manchester, UK)

Oral (periodontopathic) bacteria in the diseased vessels of patients with thromboangiitis obliterans (TAO)
(Tokyo, Japan)

10.30-11.00
Visit of the Exhibition

11.00-12.30
ESC Working Group Peripheral Circulation – Meeting

13.00-14.30
Break

HALL G

9.00-10.30
C2 Oral Communications
Epidemiology and prevention of cardiovascular disease

Chairmen: A. Pagnan (Padua, Italy), T. Metha (Hull, UK)
Role of physical exercise in the prevention and treatment of cardiovascular diseases (Position Paper)
M. Prior, E. Arosio (Verona, Italy)

Use of photodynamic therapy in the prevention of restenosis after angioplasty
A. Visonà, G. Jori*, A. Angelini, M. Magaraglia, L. Marigo, D. Rampazzo, S. Gobbo*, M. Della Barbera*, A. Pagnan* (Castelfranco Veneto (TV), Italy * Padua, Italy)

PAOD questionnaire: a new disease-specific quality of life questionnaire for IC

Association of neutrophils and future cardiovascular events in patients with peripheral artery disease
M. Haumer, J. Amighi, M. Exner, W. Mlekusch, S. Sabeti, O. Schlager, I. Schwarzinger, O. Wagner, E. Minar, M. Schillinger (Vienna, Austria)

Dietary habits and their role on the occurrence of coronary artery disease: is the Italian a real mediterranean-diet?
F. Sofi, F. Cesari, M. Lentì, F. Martinelli, A. A Liotta, A. Cellai, A. Gori, R. Marcucci, R. Abbate, G. Gensini (Florence, Italy)

Non invasive assessment of microvascular function in hypertension. Effect of coexisting risk factors
K. Farkas, E. Kolossváry, Z. Járai, J. Nemcsik, J. Borvendég, C. Farsang, I. Kiss (Budapest, Hungary)

Epidemiology of lymphedema in Italy and in the world
S. Michelini, A. Failla, G. Moneta, C. Campisi*, F. Boccardo* (Rome, Italy, *Genoa, Italy)

10.30-11.00
Visit of the Exhibition

11.00-13.00

C3 Oral Communications
Non invasive and invasive diagnostics in angiology

Chairmen: M. Aslam (London, UK), T. Verlato (Padua, Italy)

Utility of D-dimer in diagnosis of dvt in hospitalized patients at high risk of venous thromboembolism (Position Paper)
F. Verlato, A. Bertagnin, G. Camporese, M. Nardi, G. Andreozzi (Padua, Italy)

Autologus skin grafting in treatment of lower leg cutaneous lesion
R. Brambilla, P. Maggioni, S. Sordo, G. Ciuffo, S. Mangiarotti, E. Stellino (Monza, Italy)

Carotid and femoral artery intimal-medial thickness as an early predictor of arterial occlusive disease in patients with diabetes
A. Mozaini, M. Aslam, K. Humphries, N. Standfield (London, UK)

Endothelium-dependent vasodilatation predicts restenosis after coronary stenting

Does peripheral vasomotion reflect coronary vasomotion?

The appropriate use of the duplex scan in carotid artery disease

Duplex sonography in obstructive aortoiliac disease: the diagnostic value of flow reversal in the inferior epigastric artery
M. Haumer, RA. Bucek, M. Schillinger, A. Haumer, M. Reiter, J. Lammer, E. Minar (Vienna, Austria)

Non-invasive assessment of endothelial function using iDF
M. Aslam, J. Buitrago (London, UK)

Thrombin activatable fibrinolysis inhibitor and thrombomodulin in patients with Buerger
J. Kloczko, J. Wronksi*, M. Galar*, T. Zubilewicz (Bialystok, Poland, *Lublin, Poland)

Non-invasive foot blood volume measurement in the assessment of limb ischaemia
T. Kanetaka, T. Komiyama, A. Onozuka, T. Miyata, H. Shigematsu (Tokyo, Japan)

13.00-14.30
Break

**POSTER DISPLAY**

13.00 – 14.30

**P1 - Venous insufficiency**

**Poster Session P1**

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<td>ANATOMICAL AND HAEMODYNAMIC CHANGES IN VEINS OF LOWER LIMBS AFFECTED BY CVI.</td>
<td>D. Musil, J. Herman (Velky Týnec, Czech Republic)</td>
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<td>2</td>
<td>C-REACTIVE PROTEIN (CRP) IS ASSOCIATED WITH THE SEVERITY OF VENOUS DYSFUNCTION IN PATIENTS AFTER ACUTE DEEP VENOUS THROMBOSIS (DVT)</td>
<td>E. Krieger, B. van der Loo, B. Amann-Vesti, R. Koppensteiner (Zurich, Switzerland)</td>
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<td>3</td>
<td>EFFECT OF PATIENT’S POSITION ON DUPLEX SCANNING EXAMINATION OF SAFENOFEMORAL JUNCTION.</td>
<td>D. Musil, J. Herman (Velky Týnec, Czech Republic)</td>
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<td>4</td>
<td>PALMA’S GREAT SAPHENOUS VEIN TRANSPLANT IN THE TREATMENT OF FEMORO-ILIAC VEIN THROMBOSIS.</td>
<td>G. La Barbera, G. Mavaro, G. La Marca, A. Martino (Palermo, Italy)</td>
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<td>RISK FACTORS FOR THE VARICOSE VEIN DISEASES</td>
<td>D. Vasic, Z. Maksimovic, L. Davidovic, A. Crni, M. Markovic (Belgrade, Serbia)</td>
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<td>6</td>
<td>THE EFFECT OF OF BACTERIAL COLONIZATION ON VENOUS ULCER HEALING</td>
<td>D. Krievins, A. Balode, E. Lietuvietis, K. Kisis, M. Gedins, P. Ivanova, N. Tomiseva (Riga, Latvia)</td>
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<td>FACTORS AFFECTING VENOUS LEG ULCER HEALING</td>
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P2 - Venous insufficiency
Poster session P2

9 CHRONIC VENOUS DISEASE: DISEASE AGE IMPACT

10 CHRONIC VENOUS DISEASE AND DEPRESSIVE SYMPTOMATOLOGY

11 CHRONIC VENOUS DISEASE: CARE IMPACT

12 CHRONIC VENOUS DISEASE: THROUGH BODY MASS INDEX

13 CHRONIC VENOUS DISEASE AND HEALTH STATUS

14 CHRONIC VENOUS DISEASE AND SPECIFIC QUALITY OF LIFE

15 THE TREATMENT OF VENOUS LEG ULCERS WITH MESOGLICANO
C. Barbarino, D. Bucca, G.B. Novello, R. Ranzato (Chioggia - Venice - Italy)

16 PRIMARY PREVENTION OF VENOUS ULCER
P. Bonadeo, S. Brambilla (Milano, Italy)
17 SCREENING FOR HYPERCOAGUABILITY IN ACUTE LOWER EXTREMITY DVT
B. Zierler, J. Lee, M. Meissner, M. Linenberger (Seattle, WA, USA)

18 OUTPATIENT TREATMENT OF DEEP VENOUS THROMBOSIS (DVT) WITH LOW MOLECULAR WEIGHT HEPARIN
L. Grozdinski, M. Stankev (Sofia, Bulgaria)

19 IMAGISTICAL ASPECTS INDUCTED BY THE PHLEBOEDEMA IN THE INFERIOR LIMBS
F.C. Rada, S. Blaj, T. Puscasiu, T. Mihoc, S. Motoi, L. Tomulea, I.O. Rada (Timisoara, Romania)

20 EFFECTS OF INTERMITTENT PNEUMATIC COMPRESSION ON FIBRINOLYSIS AND ON VENOUS HAEMODYNAMIC
R. Cappelli, E. Esposito, M. Bicchi, I. Bindi, S. Forconi (Siena, Italy)

21 GENETIC DEFICIT OF THE COAGULATION AND MONDOR PHLEBITIS
C. Riccioni, R. Sarcinella, A. Izzo, G. Palermo, M. Liguori (Rome, Italy)
P4 Interventional therapy

Poster session P4

24 EXAMINATION OF 19 CASES WHICH TREAT MULTIPLE TRAUMA WITH IVR
Y. Minagawa

25 THE HAND ASSISTED LAPAROSCOPIC SURGERY (HALS) IN AORTOILIAC RECONSTRUCTIONS - IN OUR EXPERIENCE
E. Gyurkovics, L. Regali, A. Nagy, E. Nagy (Budapest, Hungary)

26 PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY IN NONSPECIFIC AORTOARTERITIS
T.R. Kapilamourthy, A.K. Gupta, C. Kesavadas, T. Krishnamoorthy, T. Bejoy, V. Surjith (Trivandrum, India.)

P5 Inflammation and Atherosclerosis
Poster Session P5

22 Treatment of pulmonaly trombembolism with interventional procedures(case report)
V. Kotevski, H. Pejkov (Macedonia)

23 COLOR DUPLEX ULTRASOUND-GUIDED INFERIOR VENA CAVA FILTER INSERTION
J.F. Li, J. Zhao, J.R. Wang, G.X. Dong, J.W. Jia, Z.Y. Bai, J.Y. Luan, Y.J. Yang (Beijing, China)

27 DETECTION OF CHLAMYDIA PNEUMONIAE IN KOREAN PATIENTS WITH ABDOMINAL AORTIC ANEURYSM OR PERIPHERAL ARTERIAL OCCLUSIVE DISEASE
SK. Min, Y.J. Hwang, SY. Ha*, SJ. Lee**, YH. Park, J. Ha**, SJ. Kim****, IJ. Yoon*** (Incheon, South Korea, *Incheon, South Korea, **Chuncheon, South Korea, ***Gumi, South Korea)

28 IS THERE A CORRELATION BETWEEN CHLAMYDIA PNEUMONIAE AND LOCUS OF ATHEROSCLEROTIC PLAQUES?
H. Yaliniz, A. Tokcan, H. Poyrazoglu, T. Ulus, B. Kisacikoglu, O.K. Salih, M.S. Topcuoglu, C. Alhan (Adana, Turkey)
29 CIRCULATING MARKERS OF INFLAMMATION ARE RELATED TO MEASURES OF CAROTID ARTERY ATHEROSKLEROSIS
S. Hallerstam, P.T. Larsson, S. Rosfors, N.H. Wallén (Stockholm, Sweden)

30 JOINT EFFECTS OF C-REACTIVE PROTEIN AND GLYCATED HEMOGLOBIN IN PREDICTING FUTURE CARDIOVAS
M. Schillinger, M. Exner*, J. Amighi, W. Mlekusch, S. Sabeti, H. Rumpold*, O. Wagner*, E. Minar (Vienna, Austria)

31 ATHEROSCLEROSIS AND PERIODONTAL DISEASE: DOES PERIODONTITIS CAUSE ENDOTHELIAL DYSFUNCTION?
G. Seinost, G. Wimmer, M. Skerget, E. Thaller, M. Brodmann, R. Bratschko, E. Pilger (Graz, Austria)

32 INFLAMMATORY ACTIVITY AND HDL LEVELS IN PATIENTS WITH CROHNS DISEASE
R.E.L. Hezemans, D. Hommes, S. Van Deventer, JJP. Kastelein, E. De Groot (Amsterdam, The Netherlands)

33 INFECTION AND INFLAMMATION INFLUENCE THE OUTCOME OF PATIENTS WITH ASYMPTOMATIC CAROTID LESIONS
E. Corrado, R. Tantillo, I. Muratori, G. Evola, G. Vitale, M. Rizzo, S. Mansueto, A. Strano*, S. Novo (Palermo, Italy; Rome, Italy)

34 THE RELATIONSHIP BETWEEN INFLAMMATORY MARKERS AND PERIPHERAL VASCULAR DISEASE.

P6 Risk factors and atherosclerosis
Poster Session P6

35 EVALUATION OF LIPID STATUS IN PATIENTS WITH PRIMARY HYPOTHYROIDISM
S.J. Misevska, B. Krstevska, M. Bogoev, G. Pemoska, CH. Dimitrovski, T. Milenkovic, G. Petrovski, I. Bitovska (Skopje, Macedonia)

36 IMT AN INDEPENDENT MARKER FOR THE EXTENT OF CAD, PAD AND CS
S. Meskoska, B. Petrovski, O. Bongard, V. Spiroska, B. Sidovska, S. Tosev, S. Kedev, M. Bosevski, V. Kotevski, E. Hristova (Skopje, Macedonia)
37 ULTRASOUND LABORATORY-BASED ORGANIZATION MODEL FOR SECONDARY PREVENTION OF ATHEROSCLEROSIS

38 NON-HDL CHOLESTEROL IS RELATED WITH HOMA-IR ONLY IN MEN
A. Limoncini, R. Rapetti, G.P. Carnevale (Novara ,Italy)

39 PLASMA HOMOCYSTEINE AND RESTENOSIS AFTER FEMORO-POPLITEAL PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY
T. Kovacevic, B. van der Loo, B. Amann, V. Rousson, R. Koppensteiner ( Zurich, Switzerland)

40 EXCESSIVE CAROTID INSTENT NEOINTIMA FORMATION PREDICTS LATE CARDIOVASCULAR EVENTS UNRELATED TO CLINICAL EVENTS
M. Schillinger, M. Exner, S. Sabeti, J. Amighi, O. Wagner, R. Ahmadi, E. Minar (Vienna, Austria)

41 LOW SERUM MAGNESIUM PREDICTS NEUROLOGICAL EVENTS IN PATIENTS WITH ADVANCED ATHEROSCLEROSIS

42 PREVALENCE OF CAROTID LESIONS ACCORDING TO TRADITIONAL RISK FACTORS IN A POPULATION ASYMPTOMATIC FOR CARDIOVASCULAR DISEASE
S. La Carrubba, R. Tantillo, I. Muratori, E. Corrado, A. Strano*, S. Novo (Palermo Italy, * Rome Italy)

43 PREVALENCE OF INFLAMMATORY GENE POLYMORPHISMS IN NON-VALVULAR ATRIAL FIBRILLATION PATIENTS
AM. Gori, F. Gensini, I. Lapini, L. Lucarini, E. Cecchi, L. Rossi, A. Michelucci, L. Padeletti, R. Abbate, GF. Gensini (Florence, Italy)

P7 Epidemiology / Socio-economic repercussion
Poster session P7

44 FACTORS INFLUENCING THE INTIMA-MEDIA THICKNESS IN POST MENOPAUSAL WOMEN
M. Cazaubon, F.A. Allaert* (Paris, * Dijon France)

45 CHRONIC VENOUS DISEASE: PATIENTS PROFILE

46 HOMOCYSTEINEMIA AND PROGRESSION OF ATHEROSCLEROSIS
A. Topi, C. Becucci, A. Montagnani, A. Lucarini (Pontedera (Pisa) Italy)

47 PROTEIN S DEFICIENCY TYPE I, BUT NOT TYPE III IS A RISK FACTOR FOR VENOUS THROMBOSIS

J.L.P. Brouwer, N.J.G.M. Veeger*, W. van der Schaaf, H.C. Kluin-Nelemans, J. van der Meer

(Groningen, the Netherlands)

48 PELVIC VARICOSES AND THEIR CORRELATION WITH VENOUS DISEASE

FA. Allaert, P. Barthelemy*, C. Jamin**, G. Leteuff, I. Cazzlaa** (Dijon, France * Marseille, France ** Paris, France)

49 HOMOCYSTEINE, VITAMINS AND C-REACTIVE PROTEIN IN THE INCHIANTI STUDY


(Florence, Italy, * Baltimore, USA)

50 RISK OF VENOUS AND ARTERIAL THROMBOEMBOLISM ASSOCIATED WITH MILD HYPERHOMOCYSTEINEMIA


(Groningen, Netherlands, *Amsterdam, Netherlands, **Maastricht, Netherlands)

51 THE APPROPRIATENESS OF NON-INVASIVE DIAGNOSTIC TESTS ON LEGS ARTERIAL DISEASES

I. Bindi, R. Cappelli, M. Bicchi, E. Esposito, F. Maggi, C. Ciacci, S. Forconi (Siena, Italy)

52 THE APPROPRIATENESS OF NON-INVASIVE DIAGNOSTIC TESTS ON LEGS VENOUS DISEASES

F. Maggi, R. Cappelli, M. Bicchi, E. Esposito, I. Bindi, C. Ciacci, S. Forconi (Siena, Italy)

53 PROPHYLACTIC ANTIBIOTICS IN VASCULAR SURGERY IS NECESSARY?

I. Ichinoseki, M. Koyama, I. Fukuda (Hirosaki, Japan)

54 CAN THE CHARACTERISTICS OF A POPULATION WITH VASCULAR LOWER LIMB ULCERS INFLUENCE THE THERAPEUTIC STRATEGY?

S. Brambilla, P. Bonadeo, S. Romagnoli, R. Russo, G. Bottini (Milano, Italy)
HALL A

14.30 - 16.00
S4 - Symposium
(organized with an unrestricted educational grant by Aventis)

Expanding role in thromboprophylaxis: benefiting the medical patient

Chairmen: A. Kakkar (London, UK), S. Novo (Palermo, Italy)

VTE in medical patients: burden of the disease
W. Ageno (Varese, Italy)

State-of-the-art: thromboprophylaxis in at-risk medical patients
D. Imberti (Placenza, Italy)

Optimising management of the medical patient in the future
C. Cimminiello (Milan, Italy)

Clinical Case Conference
A. Kakkar (London, UK)

16.00-16.30
Visit of the Exhibition

16.30-17.00
L9 – Lecture

The 2nd Antonio Strano Lecture

P. Gloviczki (Rochester, MN, USA)
The management of chronic venous disease of the legs in 2004: challenges and opportunities

Chairman: P. Balas (Athens, Greece)

17.00 – 17.30
L10 - Lecture

G. Licata (Palermo, Italy)
Diabetes and stroke

Chairman: S. Forconi (Siena, Italy)

17.30 – 18.00
L11 - Lecture

C. Allegra (Rome, Italy)
Microcirculation involvement in CVI

Chairman: H. Partsch (Vienna, Austria)
18.00-19.00

C 4 Oral Communication
Therapy active on the heart and venous wall

Chairmen: F. Allaert (Dijon, France), E. Liguori (Rome, Italy)

Metabolic and antioxidant treatments in peripheral vascular disease: role and perspectives (Position Paper)
S. De Marchi, E. Arosio (Verona, Italy)

L - propionil carnitina in peripheral arterial disease
B. Barbarino, D. Bucca, R. Ranzato (Venice, Italy)

Activation of neutrophils by antibodies generated in heparin-induced thrombocytopenia
W. Jeske, S. Sinno, A. Thoreson, M. Prechel, J. Walenga (Maywood, IL, USA)

Atorvastatin improves the endothelial function after cardiopulmonary bypass

Frequency of lower limb oedema induced by lercanidipine when associated to previous drugs
J. Mallion, F. Allaert*, C. Scart-Gres**, M. Bassous** (Grenoble France * Dijon France, **Levallois Perret France)

Betaine, a novel antithrombotic agent with potential vascular indication
O. Iqbal, J. Messadek*, C. Schultz, B. Neville, D. Hoppensteadt, J. Fareed (Maywood, IL, Liege, Belgium*)

HALL B

14.30-16.00

JS5 – Symposium IUA/SISA (Italian Society for the Study of Arteriosclerosis)
(in cooperation with Schering Plough)

The gap between lipid goals and clinical practice

Chairmen: A. Catapano (Milan, Italy), A. Notarbartolo (Palermo, Italy)

The global cardiovascular risk: prevention and treatment
C.M. Barbagallo (Palermo, Italy)

New drugs affecting lipid metabolism: the first cholesterol absorption inhibitor
A. Catapano (Milan, Italy)

Efficacy and utility of Ezetimibe in clinical practice
M. Averna (Palermo, Italy)

16.00-16.30
Visit of the Exhibition

16.30-17.00

L12 - Lecture

G.M. Andreozzi (Padua, Italy)

Intermittent claudication, local or systemic disease

Chairman: N. Angelides (Nicosia, Cyprus)
17.00 – 17.30
L13 - Lecture

H. Shigematsu (Tokyo, Japan)
Long-term follow-up of patients with Burger’s disease in Japan
Chairman: M. Bartolo (Rome, Italy)

17.30 - 19.00
C 5 Oral Communications
Microcirculation and Raynaud’s disease
Chairmen: P. Carpentier (Grenoble, France), P. Fernandes Neto (Recife, Brazil)

Suspected secondary Raynaud’s disease assessed by means of colour charts: a retrospective study (Position Paper)
S. Luca (London, UK)

Digital microcirculation behaviour in transient acute ischemia, in hypertensive subjects
M. Olinic, C. Popa, D. Lenta, S. Laza, D. Olinic, N. Olinic (Cluj-Napoca, Romania)

Effect of electromagnetic fields (Bemer 3000®) on microcirculation in ulcers and adjacent skin
M. Gschwandtner, M. Al-Awami, M. Haumer, S. Maric, W. Mlekusch, A. Willfort, E. Minar (Wien-Austria)

Long term follow-up study of Raynaud phenomenon in the general population
P. Carpentier, B. Satger, D. Poensin, H. Maricq (La Lechere, France)

Exaggerated local release of vasoconstrictor agents in primary Raynaud phenomenon
M. Coppo, M. Boddi, M. Bandinelli, L. Poggesi, G. Gensini (Florence, Italy)

News management and follow-up in Raynaud’s phenomenon
P. Fernandes Neto, T. Fernandes (Recife, Brazil)

HALL C

14.30-16.00
S5 - Symposium

Infections, inflammation and endothelial dysfunction: from bench to bedside
Chairmen: A. Balbarini (Pisa, Italy), M. Chiariello (Naples, Italy)

Infectious serology and PAD: how burdensome is the risk?
S. Novo (Palermo, Italy), I. Muratori (Palermo, Italy)

The activation of haemostatic system in PAD
P. Golino (Naples, Italy)

Inflammation in PAD: Cause, consequence or coincidence
J.J. Belch (Dundee, UK)

PAD, inflammation and cardiovascular risk does endothelial dysfunction provide a link?
G. Brevetti (Naples, Italy)

16.00-16.30
Visit of the Exhibition

16.30-17.00
L14 - Lecture

J.J. Belch (Dundee, UK)
**Inflammation and peripheral arterial disease: predictor of disease progression**

Chairman: F. Crea (Rome, Italy)

17.00-19.00
JS6 – Symposium IUA/ SIDV (Italian Society for Vascular Investigation)

**Microembolic events**

Chairmen: P.L. Antignani (Rome, Italy), S. Novo (Palermo, Italy)

Cardiac causes of systemic embolism, including aortic arch embolism
D.L. Clement (Gent, Belgium)

Carotid ulcers as a cause for embolism
C. Liapis (Athens, Greece)

Microembolic events during carotid surgery or endovascular treatment
B. Gossetti (Rome, Italy)

Blue toe syndrome
P. Poredos (Ljubljana, Slovenia)

Degree of anticoagulation and microembolic signals in patients with prosthetic valves
D. Righi (Florence, Italy)

Microembolic events during peripheral catheterism and surgery
J. Fernandes e Fernandes (Lisbon, Portugal)

**HALL D**

14.30-16.00
JS7 – Symposium IUA/SFMV (Société Française de Médecine Vasculaire)
(in cooperation with Société Française de Médecine Vasculaire)

**New insights on vascular rare disease**

Chairman: L. Boon (Brussels, Belgium), I. Quéré (Montpellier, France)

Clinical and genetic features of vascular Ehlers-Danlos syndrome
TBA

From homocystinuria vascular phenotype to mild hyperhomocysteinemia
I. Quéré (Montpellier, France)

Genetic and mechanisms of aortic aneurysms: from Marfan to isolated familial aneurysms
C. Boileau (Boulogne, France)

Genetics of lymphoedema
L. Boon (Brussels, Belgium)

16.00-16.30
Visit of the Exhibition

16.30-17.00
L15 - Lecture

E. Hussein (Cairo, Egypt)
Periphreral endovascular interventions and adjuvant drugs: do we have a consensus?
Chairman: H. Shigematsu (Tokyo, Japan)

17.00 – 17.30
L16 - Lecture

R. Simkin (Buenos Aires, Argentina)
New classification of the primary varicose veins
Chairman : S. Romeo (Catania, Italy)

17.30 – 19.00
JS8 – Symposium IUA/SIME (Italian Society of Esthetic Medicine)
Up-to-date on Esthetic Medicine: the panniculopathy edemafibrosclerotic (PEFS)
Chairmen: C.A. Bartoletti (Rome, Italy), R. Simkin (Buenos Aires, Argentina)

General and diagnostic aspects
F. Terranova (Terni, Italy)

The different treatments
F. Tomaselli (Rome, Italy)

The contribution of the “Endermology”
R. Bartoletti (Rome, Italy)

The contribution of Carboxytherapy
F. Ribero (Turin, Italy)

Practical Workshop on “Endermology” and Carboxytherapy

HALL E

14.30-16.00
IUA Prizes

Chairmen: J. Fernandes e Fernandes (Lisbon, Portugal), P. Gloviczki (Rochester, MN, USA)
A.N. Nicolaides (Nicosia, Cyprus), H. Rieger (Engelkirchen, Germany)

Differential regulation of thrombin activatable fibrinolytic inhibitor by low molecular weight heparins. Pharmacologic implications (Position Paper)
M. Florian, D. Hoppensteadt, J. Maddineni, J. Fareed (Maywood, IL, USA)

Venous legs ulcers. focal compression bandaging.
C. Sánchez Fernánd (Lugo. Spain)

High wall shear stress measured by magnetic resonance is a predictor of restenosis in the femoral artery after ball
C. Amann-Vesti, S. Kozerke, E. Krieger, P. Boesiger, R. Koppensteiner (Zurich, Switzerland)

Prevalence of thrombophilia and coagulation factors in chronic venous insufficiency
D. Belizna, M. Pistorius, B. Planchon*, J. Grolleau*( Rouen, France, * Nantes France)

Vascular profile in algerian non insulinodependant diabetic
M. Boucelma, S. Ziani, Y. Aouchiche, A. Berrah(Algiers, Algeria)

Ultrasound guided contrast medium controlled percutaneous injection of human thrombin for
E. Pabst, M. Brodmann, G. Seinost, G. Stark, E. Pilger(Graz, Austria)

16.00-16.30
Visit of the Exhibition

16.30 – 17.30
C 6 Oral Communications
Epidemiology of Vascular Disease

Chairmen: L. Fowkes (Edinburgh, UK), F. Sorrentino (Bologna, Italy),

Atheromatous plaque echogenicity at different sites of the arterial tree (Position Paper)
E. Andreadis, G. Tsourous, E. Dimakakos, G. Marakomihelakis, M. Fotia, E. Diamantopoulos
(Athens, Greece)

Atherosclerosis and carotid enlargement in middle-aged women
A. Iannuzzi, M. De Michele, S. Panico, E. Celentano, R. Tang**, L. Sacchetti, F. Zarrilli, R. Galasso,
M. Mercuri**, P. Rubba (Naples, Italy * Salerno, Italy; ** NC, USA)

Haemodynamic effects of cardiopulmonary receptors activation in obese normotensive subject
S. De Marchi, M. Prior, A. Rigoni, E. Arosio(Verona – Italy)

Willingness-to-pay for the treatment of venous leg ulcers
M. Simka (Pszczyna, Poland)

North-south differences of coronary atherosclerosis in western Siberia
V. Kuznetsov, I. Zyrianov, G. Kolum, A. Sereno, P. Pavlov, A. Biktasheva, M. Semukhin, I.
Chemezova, E. Gorbatenko, E. Doniy (Tyumen, Russia)
17.30-18.30
**C 7 Oral Communications**
Venous disease and venous insufficiency

Chairmen: S. Simonian (Annandale, VA, USA) – A. Carlizza (Roma, Italy)

Safety and efficacy of bandaging with compression after varicose vein surgery (Position Paper)
A. Taylor, S. Simonian (Annandale, VA, USA)

Use of PGE1 in complex treatment of severe CVI, postthrombotic syndrome
V. Kristof, E. Varga, Z. Pencz, É. Weinberger, Á. Laczkó, A. Szabó, A. Sásdi, G. Acsány (Budapest, Hungary)

Secondary prophylaxis of venous thromboembolism: LMWH versus oral anticoagulants
A. Apollonio, M. Oliviero*, G. Natalicchio (Viterbo, Italy, * Rome, Italy)

Minimally invasive procedure in the treatment of varicose veins
D. Milic, Z. Maksimovic, M. Markovic, S. Zivic, M. Pejic, A. Karanikolic, N. Ignjatovic (Serbia and Montenegro)

The influence of silver wire containing compression stockings on the cutaneous perfusion
Y. Jaccard, C. Thalhammer, S. Degischer, M. Aschwanden, K. Labs, K. Jäger (Switzerland)

**HALL F**

14.30-16.00
**C 8 Oral Communications**
Diabetes and vascular complications

Chairmen: G. Caimi (Palermo, Italy), S. Humandi (London, UK)

Polymorphonuclear membrane fluidity and Ca2+ content in atherosclerosis and diabetes (Position Paper)
R. Lo Presti, F. Ferrara, B. Canino, M. Montana, A. Romano, A. Catania, G. Caimi (Palermo, Italy)

Polymorphonuclear leukocyte integrin expression in atherosclerosis and diabetes
G. Caimi, C. Carollo, B. Canino, F. Ferrara, M. Montana, A. Romano, R. Lo Presti (Palermo, Italy)

Diabetes, family history and extension of coronary atherosclerosis post-PTCA: a 1 year follow-up study
M. Rizzo, C. Barbagallo, V. Pernice, A. Pace, A. Rubino, D. Pieri, V. Pinto, A. Frasher, A. Notarbartolo, M. Averna (Palermo, Italy)

In hospital stay of patients with acute coronary syndrome without or with diabetes mellitus
P. Assennato, G. Cerruto, A. Rotolo, G. Ciaramitaro, E. Corrado, S. Novo (Palermo, Italy)

C-reactive protein and fibrinogen to evaluate the real risk of cerebro- and cardiovascular events in patients with diabetes mellitus

G. Coppola, R. Tantillo, E. Corrado, I. Muratori, F. Contorno, F. Bonura, S. Novo (Palermo – Italy)

Reduced venous outflow in diabetic patients with peripheral arterial disease

S. Humadi, M. Aslam, H. Hussein, N. Standfield (London, UK)

High risk foot amputation with the use of an intermittent compression pump

S. Kavros, N. Turner, A. Voll, D. Liedl (Richester, MN, USA)

Heel pressure ulcers: role of arterial occlusive disease and polyneuropathy

K. Knut, M. Noel, S. Jürgen, M. Irene, S. Helmut, N. Wolfgang

16.00-16.30
Visit of the Exhibition

16.30-17.45
C 9 Oral Communications
Peripheral obstructive arterial disease

Chairmen: E. Igwe (London, UK), F. Longo (Messina, Italy)

Autologus bone-marrow trasplantation in the treatment of cronic critical limbs ischemia (Position Paper)

Autologus skin grafting in arterious leg lesions
R. Brambilla, P. Maggioni, S. Sordo, G. Ciuffo, S. Mangiarotti, E. Stellino (Monza Italy)

Arterial cross-sectional area, a reliable diagnostic parameter in peripheral artery disease
E. Igwe, M. Aslam, S. Humadi, N. Standfield (London, UK)

Assessing the validity and responsiveness of quality of life (qol) indices in ic

17.45 - 19.00
C 10 Oral Communications
Peripheral obstructive arterial disease

Chairmen: A. Alberti (Reggio Calabria, Italy), M. Catalano (Milan, Italy)
Methylenetetrahydrofolate reductase gene (mthfr) in peripheral arterial disease (pad) (Position Paper)
U. Benedetti, A. Cortelazzo, M. Carotta, R. Santi**, A. Stella, G. Damiani**, M. Catalano (Milano, Italy
*Alessandria Italy ** Pavia, Italy)

Epidural spinal cord stimulation (scs) in the treatment of buerger’s disease
S. Schulte, K. Donas, K. Ktenidis, S. Horsch (Cologne, Germany)

Does diabetes restrict limb revascularisation
V. Triponis, D. Triponiene, G. Versockiene (Vilnius Lithuania)

Foot salvage with paramalleolar bypass in hemodialysis-dependdent patients.
N. Azuma, M. Inaba, K. Goh, T. Sasajima (Asahikawa, Japan)

Cost-effectiveness of angiographic and/or duplex strategies in the diagnosis of aortoiliac and femoropopliteal stenoses
D. Ubbink, S. Coffi, M. Dijkgraaf, J. Reekers, D. Legemate (Amsterdam, The Netherlands.)

HALL G

14.30-16.00
C 11 Oral Communications
Endovascular surgery

Chairmen: S. Kaspar (Hradec Kralov, Czech Republic), M. Soliman (Mansoura, Egypt)

Endolaser multidiode 980 treatment of varicose saphenous veins, personal experience on 50 cases (Position Paper)
G. Dompè, V. Pellicciari, A. Chierichini (Roma, Italy)

Endovenous laser of varicose veins compared to traditional surgery
S. Kaspar, K. Havlicek (Pardubice, Czech Republic)

Venous angioplasty of subclavian vein stenosis in patients with arteriovenous fistula
M. Soliman, T. Amer (Mansoura, Egypt)

One stage endovascular treatment of the celiac trunk, renal arteries and iliac artery
I. Petrov, L. Grozdisnki, A. Chirkov

Acute lower limb ischaemia as a late complication of translocated amplatz occluder after percutaneous closing of atrial septum defect
W. Kostewicz, G. Laska, J. Purtak, T. Mularczyk (Warsaw, Poland)

Novel anastomotic method enables aorto-femoral bypass for patients with porcelain aorta
Outcomes in 304 cases of laser ablation of the saphenous vein and miniphlebectomy
C.F.Fernández, M. Roizental (Caracas, Venezuela)

Visit of the Exhibition

C 12 Oral Communications
Interventional therapy in vascular disease
Chairmen: J. Fareed (Maywood, IL, USA), M. Henry (Nancy, France)

Protease generation in the coagulation by combined anti-xa and anti-iiia agents: an improved therapeutic strategy to control thrombosis (Position Paper)
J. Fareed, O. Iqbal, B. Neville, D. Fareed, D. Hoppenstead, C. Schultz, H. Messmore (Maywood, IL, USA)

Endovascular therapy without significant early restenosis
M. Bulvas, Z. Sommerova, R. Urbanova (Prague Czech Republic)
Endovascular treatment of vertebral artery stenoses
M. Henry, I. Henry, A. Polydorou, A. Polydorou, E. Le Borgne, M. Hugel (Nancy, France)

Platelet and inflammatory changes induced by angioplasty and brachytherapy

The totally occluded coronary artery: when is percutaneous recanalization indicated?
G. Di Sciascio, G. Patti, V. Calabrese, A. D’ambrosio, A. Nusca (Rome, Italy)

C 13 Oral Communications
Interventional therapy in vascular disease
Chairmen: M. Henry (Nancy, France), Walenga (Maywood, IL, USA)

Renal artery aneurysms: twenty year experience including transplantations
F. Benedetti Valen, P. Berloco, L. Irace, M. Rossi, O. Martinelli, M. Iappelli, R. Stumpo, A. Bussotti (Rome, Italy)

Carotid angioplasty under cerebral protection
M. Henry, I. Henry, A. Polydorou, A. Polydorou, E. Le Borgne, M. Hugel (Nancy, France)

Use of drug eluting stents with rapamicin in patients with anatomical or clinical patterns favouring restenosis: a 6-months follow-up.

Pseudoaneurysm and arteriovenous fistula in patients undergoing cardiac catheterization

C. Pegoraro, S. Liva, U. Cucchini, E. Osto, S. Pelliccioni, A. Ramondo, M. Napodano, S. Iliceto, V. Pengo (Padua, Italy)
MONDAY MAY 24, 2004

HALL A

9.00 - 10.00
S6 – Symposium

Skeletal muscle metabolism and vascular endothelium. A new horizon in the treatment of peripheral artery disease  
(organized with an unrestricted educational grant by Sigma-Tau)

Chairmen: W. Hiatt (Denver, CO, USA), S. Novo (Palermo, Italy)

Role of metabolically active intervention in the management of intermittent claudication
J. Fernandes e Fernandes (Lisbon, Portugal)

Propionyl carnitine: not only a metabolic drug
G. Brevetti (Naples, Italy)

10.00 – 10.30
L17 - Lecture

M.A. Creager (Boston, MA, USA)
Vascular disease in diabetes: epidemiology, pathophysiology and treatment

Chairman: R. Lauro (Rome, Italy)

10.30-11.00
Visit of the Exhibition

11.00 - 11.30
L18 - Lecture

J. Fernandes e Fernandes (Lisbon, Portugal)
Innovation and continuity. The vascular surgeon at crossroad. The impact of endovascular surgery

Chairman: G. Bajardi (Palermo, Italy)

11.30 –12.30
S7 - Symposium

New horizons in the management of atherothrombosis: what are the critical issues
(organized with an unrestricted educational grant by Bristol-Myers Squibb-Sanofi-Synthélabo)

Chairman: J.J. Belch (Dundee, UK)

Introduction: A Call to Action
J.J. Belch (Dundee, UK)

Challenging underdiagnosis and undertreatment in PAD: what must we do?
G. Agnelli (Perugia, Italy)
Preventing atherothrombotic events with Clopidogrel: what do we know?
W. Hiatt (Denver, CO, USA)

New horizons in the management of atherothrombosis: where are we heading?
I. Baumgartner (Bern, Switzerland)

12:30 - 13:00
L19 - Lecture

R. Lauro (Rome, Italy)
Molecular biology in vascular disease

Chairman: F. Romeo (Rome, Italy)

13:00-14:30
Break

HALL B

9:00-10:30
JS9 - Symposium IUA/TASC (TransAtlantic interSociety Consensus on Management of Peripheral Obstructive Arterial Disease)
(in cooperation with Merck Santé)

The essential TASC

Chairmen: L. Norgren (Lund, Sweden), S. Novo (Palermo, Italy)

The need for TASC
J. Dormandy (London, UK)

What needs to be updated
J.J. Belch (Dundee, UK)

Essential TASC and the future of TASC
L. Norgren (Lund, Sweden)

TASC and CoCaLis collaboration
D.L. Clement (Gent, Belgium)

10:30-11:00
Visit of the Exhibition

11:00 - 13:00
JS10 – Symposium IUA/European WG on Venous Classification of the Union Internationale de Phlébologie)
(in cooperation with Natural Bradel)

The present and the future of CEAP classification

President: C. Allegra (Rome, Italy)
Chairmen: P.L. Antignani (Rome, Italy), B. Eklof (Honolulu, HW, USA)
The revision of CEAP
B. Eklof (Honolulu, HW, USA)

Epidemiology of CVI and CEAP
A. Jawien (Bydgoszcz, Poland)

Prognostic value of the corona phlebectatica and CEAP classification
P. Carpentier, M.T. Widmer (Grenoble, France)

CEAP and instrumental evaluation
C. Allegra (Rome, Italy)

Computer Venous Registry: how to make CEAP more useful in your practice
A. Cornu-Thenard (Paris, France)

Proposal for the future
J.F. Uhl (Paris, France)

CEAP: a never-ending “Tower of Bable”
H. Partsch (Vienna, Austria)

13.00-14.30
Break

HALL C

9.00 – 9.30
L20– Lecture
J.J. Bergan (San Diego, CA, USA)
Minimally invasive treatment of varicose and perforating veins in 2004
Chairman: P. Gloviczki (Rochester, MN, USA)

09.30 – 10.30
C 14 Oral Communications
Experimental angiology
Chairmen: A. Visonà (Castelfranco Veneto, Italy), F. Allaert Djon, France)

Gene therapy with nv1fgf in the treatment of critical limb ischemia
A. Visonà (Castelfranco Veneto -TV-, Italy)

Discovery of proangiogenic effects for thyroid hormone and analogs that are initiated at the cell surface
S.A. Mousa, F.B. Davis, S. Mohamed, P.J. Davis (Albany, Ny, Usa)

Long-term hypercholesterolemia increases the procoagulant properties of platelets in the rabbit
Assessment of tissue distribution of human endothelial progenitor cells by radioactive labeling in a model of hindlimb ischemia
R. Di Stefano, P. Erba, T. Santoni, C. Armani, M.C. Barsotti, P. Collecchi, D. Barone, G. Mariani, A. Balbarini (Pisa, Italy)

Pulse transit time by r-wave gated infrared photoplethysmography

Forearm haemodynamics, arterial stiffness and microcirculatory reactivity in rheumatoid ar
S. De Marchi, A. Rigoni, D. Righetti, E. Arosio (Verona – Italy)

10.30-11.00
Visit of the Exhibition

11.00-13.00
S8 - Symposium
(organized with an unrestricted educational grant by Laboratori Guidotti – Pfizer)
New evidences in cardiovascular effects of statins in prevention
Chairmen: S. Novo (Palermo, Italy), R. Paoletti (Milan, Italy)
It is possible to stop the progression of atherosclerosis? The REVERSAL Trial
TBA
The anti-atherothrombotic effects of statins: the ATROCAP Study results
M. Cortellaro (Milan, Italy)
New evidences on CV events reduction with statins in type 2 diabetic patients
H. Colhoun (London, UK)
Lipid-lowering and not lipid-lowering effects of statins in cerebrovascular diseases prevention
P. Rubba (Naples, Italy)

13.00-14.30
Break

HALL D

9.00-10.30
JS11- Symposium IUA/SILD (Laser Doppler Italian Society)
Actual role of laser-doppler technique in vascular pathology
Chairmen: R. Del Guercio (Naples, Italy), A.R. Todini (Rome, Italy)
Microcirculation and molecular biology
F. Salvatore (Naples, Italy)
Laser-doppler in dermatology
G. Trevisan (Trieste, Italy)
Laser-doppler in lymphology
S. Michelini (Rome, Italy)
Laser-doppler in vascular pathology
R. Del Guercio, L. Del Guercio, G. Ragazzino (Naples, Italy)

10.30-11.00
Visit of the Exhibition

11.00 – 13.00
JS12 – Symposium IUA/ICATH and North American Chapter of the IUA to Honor the Contribution of Professor H. K. Breddin

Frontiers in vascular medicine

Chairmen: A. Sasahara (Boston, MA, SA), A. Strano (Rome, Italy)

Opening Remarks
S. Novo (Palermo, Italy)

Anti-Xa agents in the management of thrombotic disorders. The development of Pentasaccharides
J. Walenga (Maywood, IL, USA)

Antithrombin drugs in the management of vascular disorders. The Argatroban Story.
D.A. Hoppensteadt (Maywood, IL, USA)

Pharmacology of topical drugs for vascular disorders
W. Raake (Munich, Germany)

Anticoagulants and antithrombolytic agents in the management of thrombotic stroke.
G. Del Zoppo (San Diego, CA, USA)

Development of bioheparins as alternate to low molecular weight heparins.
U. Cornelli (Milan, Italy), M. Manoni (Montale, PT, Italy)

Heparins, ASA and oral anticoagulants. Will these drugs survive?
J. Fareed, (Maywood, IL, USA)

The accomplishments of Prof. Breddin and their impact on education, research and clinical practice
J. Fareed (Maywood, IL, USA), J. Walenga (Maywood, IL, USA)

13.00-14.30
Break

HALL E
9.00-10.30
**C 15 Oral Communications**
Venous thrombosis and post-thrombotic syndrome

Chairmen: J. Fletcher (Melbourne, Australia), E. Marchitelli (Rome, Italy)

Venous thromboembolism and spinal surgery (Position Paper)
J. Fletcher, K. Hitos, M. Dexter, A. Cree, G. Dandie, K. Saker, G. Butler (Sydney, Australia)

Deep venous thrombosis: polymorphonuclear leukocyte integrin profile
G. Caimi, Mgz. Tozzi*, C. Carollo, B. Canino, M. Montana, F. Ferrara, R. Lo Presti (Palermo, Italy, *L'aquila, Italy)

Superficial thrombophlebitis as a clinical sign of underlying systemic condition
E. Marchitelli, R. Pepe, R. Gloria, D. Monetti (Rome, Italy)

Ambulatory treatment of D.V.T. of lower limbs
E. Di Nardo, M.R. Villani, N. Federici (Chieti, Italy)

Combined DVT prevention in acute spinal cord injured patients
A. Pieri, S. Alto, F. Marcelli, M. D'andrea, M. Santini, M. Gatti, A. Carnemolla (Firenze, Italy)

Residual vein thrombosis establishes the optimal duration of oral anticoagulants for the treatment of DVT
S. Siragusa, G. Milo, R. Anastasio, A. Malato, O. Cormaci*, C. Amato, M. Pellegrino*, G. Mariani** (Palermo, Catania, *Trapani, **L'aquila, Italy)

10.30-11.00
Visit of the Exhibition

11.00-12.00
**C 16 Oral Communications**
Aortic aneurysm

Chairmen: R. Calderwood (Manchester, UK), L. Irace (Rome, Italy)

Mthfr allele 677t and risk of abdominal aortic aneurysm. (Position Paper)
F. Ferrara, S. Novo, S. Grimaudo, F. Meli, V. Cospite, F. Raimondi, C. Amato, G. Caimi (Palermo Italy)

Self-examination, a novel and useful tool in the detection of clinically significant aaa

Acute pancreatitis following aaa repair
G. Bajardi G. Ricevuto, D. Valenti, MT. Attanzio, M. Bellisi, M. Branca, P. Orlando Cascio, F. Rusignolo (Palermo Italy)

Sexual dysfunctions after aortic surgery. how to reduce their incidence.
F. Faccenna, L. Irace, A. Laurito, M. Mastroddi, F. Benedetti Valentini (Rome Italy)

12.00-13.00
C 17 Oral Communications
Aortic aneurysm
Chairmen: F. Ferrara (Palermo, Italy), Flores

The validity of possum score in predicting mortality and morbidity following open aaa repa (Position Paper)
G. Bajardi, G. Ricevuto, D. Valenti, Mt. Attanzio, M. Bellisi, M. Branca, P. Orlando Conti, F. Rusignolo (Palermo Italy)

Fluid input after ruptured aneurysm (raaa) surgery: little is better?
R. Calderwood, A. Halka, P. Haji-Michael, M. Welch (Manchester, UK)

Reoperations of paraanastomotic aneurysm after abdominal aortic reconstruction
J. Flores, N. Shiiya, T. Kunihara, K. Yasuda (Hokkaido Japan)

Aaa geometry and systolic blood pressure are the principle determinants of risk of rupture

13.00-14.30
Italian Society of Cardiology (SIC) Working Group Peripheral Circulation - Meeting

HALL F

9.00-10.30
C 18 Oral Communications
Non invasive and invasive diagnostic in angiology
Chairmen: M. Bartolo Jr. (Rome, Italy), K. Humphries (London, UK)

Rheological blood flow evaluation in vivo in normal carotid arteries (Position Paper)
D. Pieragalli, S. Meini, S. Panti, S. de Candia, A. Auteri, C. Setacci, V. De Franco (Siena, Italy)

A novel investigation of lumbar artery haemodynamics

Determination of the accuracy of spectral doppler ultrasound velocity measurements
K. Humphries, A. Gregory* (London, United Kingdom, *, Dudley, UK)

Duplex scanning in reconstructive surgery of postthrombotic disease
I. Ignatyev, T. Obukhova

Power doppler in the evaluation of renal artery stenosis


Duplex scan is going to replace angiography in management of lower limb ischemia -experience of a teaching hospital, Saudi Arabia


(Riyadh, Saudi Arabia)

Mrsa and vascular surgery: is screening helpful?

E. Malde, R. Gerrard, C. Pratap, M. Welch (Wythenshawe, Manchester, UK)

F. Venous photoplethysmography as a simple screening device for deep vein thrombosis


10.30 – 11.00
Visit of the Exhibition

11.00-12.00
C 19 Oral Communications
Peripheral obstructive arterial disease

Chairman: C. Diehm (Munich, Germany), S. Signorelli (Catania, Italy)

Combination of high homocysteine levels and low ankle-brachial index predicts mortality (Position Paper)


Non-invasive assessment of collateral circulation & capillary filtration


Treating claudication: angioplasty and exercise not angioplasty or exercise


Effect of intravenous infusion of propionylcarnitine in patients with severe claudication.


12.00-13.00
C 20 Oral Communications
Peripheral obstructive arterial disease

Chairmen: P. Danielsson (Helsingborg, Sweden), G. Milio (Palermo, Italy)
Outcome of conservative therapy of patients with severe intermittent claudication
J. Amighi, S. Sabeti, O. Schlager, M. Francesconi, R. Ahmadi, E. Minar, M. Schillinger (Austria)

Disease specific quality of life analysis in ic: is it really necessary?

Inflammatory markers and il-6 polymorphism in paod with and without dm

Propionyl-l-carnitine preserves the endothelial function
A. Topi, C. Becucci, A. Montagnani, A. Lucarini (Pontedera -Pisa- Italy)

The value of eptfe bypass grafts in the treatment of acute lower extremity ischemia

13.00-14.30
IUA NEW EXECUTIVE BOARD

HALL G

9.00-10.30
C 21 Oral Communications
Disease of the lymphatic
Chairmen: C. Campisi (Genoa, Italy) – W. Olszewski (Warsaw, Poland)

The innate reaction of peripheral lymphatic system in man to foreign and self- antigens (Position Paper)
Wl. Olszewski (Warsaw, Polan)

Proteases in human peripheral lymph in normal subjects and inflammatory conditions
B. Interewicz, Wl. Olszewski (Warsaw, Poland)

Lymphedema in fabry disease
B.R. Amann-Vesti, G. Gitzelmann, U. Widmer, N.U. BOSSHARD, B. Steinmann, R. Koppensteiner
(Zurich, Switzerland)

Effectiveness of longterm penicillin in dermatolymphangioadenitis patients with lymphedema
Wl. Olszewski*, M. Zaleska, E. Stelmach (Warsaw, Poland, *Oslo, Norway)

Lymphedema treatment in diabetes mellitus
J. Daróczy (Budapest, Hungary)
Excision of fibrotic lymph nodes and lymphatics in patients with uncontrolled lymphedema

Wl. Olszewski (Warsaw, Poland)

Low-molecular weight proteins in normal subjects and patients with lymph stasis


(Warsaw, Poland, *Usa, **Bethesda, Usa)

Lower extremity lymphedema following venous ligation case report

E. Iker (Santa Monica, CA, USA)

10.30-11.00
Visit of the Exhibition

11.00-12.00
C 22 Oral Communications
Venous thrombosis and post-thrombotic syndrome

Chairmen: A. Amato (Bologna, Italy) – R. Darabont (Bucharest, Romania)

Deep vein thrombosis: a new mininvasive locoregional thrombolytic treatment (Position Paper)

E. Ippolito, A. Rolli, A. Molinari S. Romagnoli (Milan, Italy)

Long term treatment of deep venous thrombosis

M. Fasoulakis, P. Chatzigakis, N. Doulas, G. Kopadis, Th. Papas, D. Spirou, J. Dayantas

Athens, Greece

Feasibility of portable ultrasound as screening to detect deep venous thrombosis (dvt)

J. Parmar, M. Aslam, N. Standfield, S. Deo*, A. Troughton*

London, Uk, * Wiltshire, Uk

Venous thromboembolic disease and cancer – characteristics of their interdependence at hospitalised patients in a cardiology dep

R.O. Darabont, A. Corlan, L. Mihai, F. Nenciu, A. Hulubescu, M. Cinteza

Bucharest, Romina

High sensitivity of colour duplex ultrasound in diagnosing asymptomatic deep venous thrombosis

S. Rofsors, A. Noren, L. Lapidus, A. Elwin, S. Ponzer, E. deBri

Stockholm, Sweden,
**C 23 Oral Communications**

Venous thrombosis and post-thrombotic syndrome

Chairmen: D. Hoppensteadt (Maywood, IL, USA), S. Castellani (Florence, Italy)

Increased titer of antiphospholipid antibodies in women with high risk pregnancy (Position Paper)

D. Hoppensteadt, A. Oplatek, J. Cunanan, J. Fareed
Maywood, IL, USA

Ambulatory venous function after calf vein thrombosis

Y. Hosoi, M. Nunokawa, S. Ishii, Y. Namifusa, A. Onozuka, T. Miyata, H. Shigematsu, K. Sudo
Tokyo, Japan,

Total knee replacement. prevention of dvt using pharmacological and mechanical combined prophylaxis: preliminary results

M.F. Giannoni, R. Ciatti, L. Capoccia, P.P. Mariani, B. Ricci
Rome, Italy

Superficial venous thrombosis and spreading to deep veins: role of genetic risk factors for vte

G. Millo, C. Amato, S. Siragusa, V. Cospite, M. Cospite, A. Pinto, S. Novo
Palermo, Italy

Clinical and therapeutical approach in venous thrombosis of lower limbs

S. Michelini, A. Failla, G. Moneta, M. Paradiso, S. Manfroni, P. Calisse, R. Guido
Rome - Italy

A probabilistic approach to the diagnosis of deep venous thrombosis in hospitalized patients

Livorno Italy, *Siena Italy, **Pisa, Italy

**POSTER DISPLAY**

**13:00 - 14:30**

**P8 Diabetes and vascular complications**

**Poster session P8**

55 ENDOTHELIUM-DEPENDENT EFFECT OF FENUGREEK ON AORTIC REACTIVITY OF STREPTOZOTOCIN-DIABETIC RATS
F. Roghani Dehkord, M. Roghani (Teheran, Iran)

56 FENUGREEK ATTENUATES NORADRENALINE-INDUCED CONTRACTION OF AORTIC RINGS OF DIABETIC RATS
M. Roghani, M.R. Vaez Mahdavi, T. Baluchnejadmoja (Teheran, Iran)
57 ATHEROGENIC LIPOPROTEIN CHANGES IN PATIENTS WITH DIABETIC NEPHROPATHY
S.J. Misevska, B. Krstevska, M. Bogoev, G. Pemovska, Ch. Dimitrovski, T. Milenkovic, G. Petrovski,
I. Bitovska, G. Stefanovska (Skopje, Macedonia)

58 INFLUENCE OF MICROALBUMINURIA ON CARDIAC GEOMETRY IN HYPERTENSIVE, DIABETIC PATIENTS
M. Picca, F. Agozzino, G.C. Pelosi (Milan, Italy)

59 EFFECT OF ARTEMISIA ABROTANUM ON THE VASCULAR REACTIVITY OF STREPTOZOTOCIN-DIABETIC RATS
T. Baluchnejadmoja, H. Homayounfar, M. Roghani, N. Zarae (Teheran, Iran)

60 SUSCEPTIBILITY OF MICROBIAL FLORA TO ANTIMICROBIALS IN DIABETIC FOOT INFECTIONS
G. Ifanti, M. Grigoriadou, G. Marakomihelakis, E. Platsouka, M. Fotia, O. Paniara, Ej.Diamantopoulos
(Athens, Greece)

61 EXPRESSION OF CHEMOKINES AND GROWTH BUT NOT ANGIogenic FACTORS IN DIABETIC ULCERS
H. Galkowska, W.L. Olszewski, U. Wojewodzka (Warsaw, Poland)

62 AUTOLOGOUS FIBROBLASTS TO TREAT DEEP AND COMPLICATED LEG ULCERS IN DIABETIC PATIENTS
M. Cavallini, R. Bellagamba, F. Cinconze, S. Caterino (Rome, Italy)

P9 Menopause and aging
Poster session P9

63 ASYMPTOMATIC CAROTID LESIONS AND AGING: ROLE OF HYPERTENSION AND OTHER RISK FACTORS
(Palermo, Italy)

64 DEHYDROEPIANDRESTERONE SULFATE AND CORONARY ARTERY DISEASE, ARE THEY RELATED?
M.A. Ostovan, B.A. Aminian (Shiraz, Iran)

65 AGE-DEPENDENT REDUCTION OF SPONTANEOUS THROMBOLYTIC ACTIVITY MAY EXPLAIN THE RISK OF THROMBOEMBOLISM IN MALES
T. Yamashita, A. Sato, H. Ikarugi, H. Ishii*, J. Yamamoto (Kobe, *Akashi, Japan)

66 MAMMOGRAPHICALLY DETECTED BREAST ARTERIAL CALCIFICATIONS: CAN THEY USED AS INDICATORS FOR SYSTEMIC ARTERIOSCLEROSIS-RELATED DISEASES
F. Taskin, Cz. Karaman, A. Akdilli, Y. Dayanir, K. Koseoglu (Aydin, Turkey)
P10 Aortic aneurysm
Poster session P10

68 ISOLATED TRUE ANEURYSM OF DEEP FEMORAL ARTERY
I.M. Jung, J.K. Chung, S.J. Kim (Seoul, Korea)

69 ENDOVASCULAR REPAIR OF ABDOMINAL AORTIC ANEURYSM EXTENDED TO BILATERAL ILLIAC ARTERIES
M. Koyama, I. Ichinoseki, W. Tamo, M. Minakawa, K. Fukui, I. Fukuda, H. Noda (Aomori, Japan)

70 SECONDARY AORTO DUODENAL FISTULA: A RARE CAUSE OF GASTROINTESTINAL BLEEDING
E. Paganelli, A. Rossetti (Parma Italy)

71 IMAGING FINDINGS OF INFECTED AORTIC ANEURYSMS

71 ANEURYSM OF ABDOMINAL AORTA CAUSED BY LISTERIA MONOCYTOGENES
P. Czinner, P. Sebesta, T. Mach (Prague, Czech Republik )

73 CORONARY OSTIAL ANEURYSM AFTER BENTHALL OPERATION
H. Yaliniz, A. Tokcan, B. Kisacikoglu, T. Ulus, O.K. Salih, M.S. Topcuoglu, C. Alhan, H. Poyrazoglu
(Adana,Turkey)

74 AORTOCUTANEAUS FISTULA AND A ASCENDAN AORTIC PSEUDOANEURYSM AFTER AORTOCORONARY BYPASS SURGERY
H. Yaliniz, A. Tokcan, T. Ulus, B. Kisacikoglu, O.K. Salih, M.S. Topcuoglu, C. Alhan, H. Poyrazoglu
(Adana,Turkey)
Poster session P11

75 SIX CASES OF POPLITEAL ARTERY INJURY
Y. Minagawa, T. Nakajima, K. Kawazoe (Morioka, Iwate, Japan)

76 RADIATION-INDUCED ARTERIAL INJURY
D. Akagi, T. Komiyama, T. Miyata, H. Shigematsu, H. Nagawa (Tokyo, Japan)

77 RISK FACTORS OF PSEUDO (FALSE) ANEURYSM AFTER FEMORAL CATHETERIZATION
J. Parmar, M. Aslam, N. Standfield (London, UK)

78 IATROGENIC OPERATIVE INJURIES OF ABDOMINAL AND PELVIC VEINS: A POTENTIALLY LETHAL COMPLICATION
G Oderich, J. Panneton, J. Hofer, T. Bower, K. Cherry, T. Sullivan, A. Noel, M. Kalra, P. Gloviczki (Rochester, MN, USA)

79 A RARE PRESENTATION OF CARDIAC HYDATID CYST: STROKE AND ACUTE AORTIC OCCLUSION
H. Yaliniz, A. Tokcan, T. Ulus, B. Kisacikoglu, O. K. Salih, M. S. Topcuoglu, C. Alhan, H. Poyrazoglu (Adana, Turkey)

80 VASCULAR ENDOTHELIAL GROWTH FACTOR EXPRESSION IN ATRIAL FIBRILLATION AND THROMBOSIS
W. Wysokinski, L. I. Murphy, R. McBane (Rochester MN USA)

81 CONTRIBUTION OF PLATELET AGE AS A VARIABLE FOR ARTERIAL THROMBUS PARTICIPATION.
R. McBane, C. Gonzalez, R. Miller, W. Wysokinski, K. Karnicki, D. Fass (Rochester, MN, USA)

82 THROMBOPHILIC RISK FACTORS IN PATIENTS WITH MYOCARDIAL INFARCTION AND ANGIOGRAPHICALLY NORMAL CORONARY ARTERIES
A. Giuello, L. Mannini, I. Sestini, L. Rossi, B. Lari, M. Margheri, S. Valente, C. Giglioli, R. Abbate, G. F. Gensini (Florence, Italy)
83 THE NEW ULTRASOUND TECHNOLOGY (SONO CT-X RES) IN THE INVESTIGATION OF THE DISEASES OF THE CAROTID SYSTEM
D. Veleheris, G. Anastopoulos, G. Kyriakopoulou, M. Trakaniari, D. Koronakis, V. Koukouvou,
D. Triantafyllou*
( Athens, Greece)

84 INVESTIGATION OF HIGH-DEGREE STENOSIS OF THE I LIAC ARTERIES WITH COLOR DOPPLER AND CONTRAST MEDIA
D. Veleheris, G. Anastopoulos, G. Kyriakopoulou, M. Trakaniari, G. Kouvidis, Ch. Verykokos,
D. Triantafyllou ( Athens,Greece)

85 STOP-FLOW TECHNIQUE FOR LOCO REGIONAL THERAPY IN MESOTHELIOMA.ULTRASONOGRAPHY EXAMINATION
M. Zappi, A. Vanini, C.Taddia, M. Marzola, P. Grupillo (Ferrara Italy)

86 A NEW PROBE FOR ANKLE SYSTOLIC PRESSURE MEASUREMENT USING PHOTOPLETHYSMOGRAPHY
B. Jönsson, C. Laurent, T. Skau, L-G. Laurent (Linköping, Sweden)

87 INFLUENCE OF CHRONIC EXERCISE ON VASCULAR REMODELLING: POSSIBLE INVOLVEMENT OF ENDOTHELIAL-DERIVED NITRIC OXIDE
M.G. Tozziciancarell, C. Di Massimo, P. Scarpelli, M. Ventura, G. Caimi*, C. Spartera
(L'Aquila - Italy, * Palermo – Italy)

88 RENAL ARTERY STENT PLACEMENT. INVESTIGATION OF THE RESTENOSIS WITH COLOR DOPPLER AND THE USE OF CONTRAST MEDIA
D. Veleheris, G. Anastopoulos, G. Kyriakopoulou, M. Trakaniari, Ch. Verikokos, S. Efthimiou,
D. Triantafyllou ( Athens, Greece)

89 POPLITEAL ARTERY ENTRAPMENT SYNDROME: IMAGING FINDINGS AND OPTIMAL EVALUATION
TA. Macedo, O. Gustavo, CM. Johnson, JR. Hallett*, AW. Stanson, JF. Breen, MA. Mckusick
(Rochester, MN, USA, * Maine, USA)

90 BRAIN STEM, CEREBELLUM AND CERVICAL SPINAL CORD SECONDARY TO VERTEBRAL AND BASILAR ARTERY DISSECTIONS
O. Ozdemir, G. Tekgol, D. Ozbabalik, G. Ozdemir ( Eskisehir, Turkey)

91 THE IMPACT OF INTRADERMAL LYMPHOSCINTIGRAPHY ON MANAGEMENT OF CLINICAL STAGE III-V LYMPHOEDEMA. OUR EXPERIENCE
G. Tartaglione, M. Pagan, N.C. Moricca ( Rome, Italy)
P13 Diagnostics in angiology
Poster session P13

92 COLOR DOPPLER ULTRASOUND IN DIAGNOSTIC EVALUATION OF NATIVE UPPER ARM VASCULAR ACCESS COMPLICATIONS
K. Koseoglu, H. Akar, F. Taskin, E. Ozkisacik, I. Badak (Aydin, Turkey)

93 THE EFFECT OF INTERNAL MAMMARY ARTERY HARVEST ON INCISIONAL TRANSCUTANEOUS OXYGEN FOLLOWING
A.N. Tescher, L. Cooper, T. Rooke (Rochester, MN, USA)

94 LASER DOPPLER VS. ANGIOGRAPHY IN DIGITAL OCCLUSIVE DISEASE
P. Wennberg, I Mcphail, T. Rooke (Rochester, MN, USA)

95 CAN EVERY DAY WALKING REPLACE TREADMILL TRAINING IN PATIENTS WITH CLAUDICATION?
A. Cencora (Cracow, Poland)

96 PREVALENCE OF CARPAL TUNNEL SYNDROME IN PATIENTS WITH RAYNAUD’S PHENOMENON
M. Al-Awami, A. Willfort, M. Schillinger, M.E. Gschwandtner, E. Minar (Vienna, Austria)

97 1st Latin - American Consesus of Lymphedema
H. Guedes (São Paulo – Brazil)

P14 Endovascular surgery
Poster session P14

100 PERCUTANEOUS INTRAVASCULAR ANGIOPLASTY AND STENTING IN CHRONIC ISCHAEMIA OF LOWER EXTREMITIES
W. Kostewicz, T. Mularczyk, G. Laska (Warsaw, Poland)

101 THE RESULTS OF ENDOGRAFTING AS REDO OPERATION FOLLOWING SURGICAL REPAIR OF AORTIC DISEASE
S. Kawaguchi, Y. Yokoi, N. Saiki, Y. Watanabe, K. Koide, S. Ishimaru (Tokyo, Japan)

102 SUBFASCIAL ENDOSCOPIC DISSECTION OF CRUS PERFORATORS: MODIFIED OPERATION TECHNIQUE
M.A. Aliyev, A.O. Seydalin (Almaty, The Republic of Kazakhstan)
103 ENDOVASCULAR ABDOMINAL AORTIC ANEURYSM REPAIR: DOES GENDER MATTER?

104 ENDOVASCULAR TREATMENT OF CRITICAL LIMB ISCHEMIA: RESULTS IN DIABETIC VERSUS NON-DIABETIC
G.C. Bracale, L. Del Guercio, F. Carbone, D. Di Lella, A. Russo (Naples, Italy)

98 FOLLOW UP WITH ECHO COLOR DOPPLER OF SUPRAAORTIC VESSELS PTA-STENTING
S. Notarstefano, D. Cito, P. Gerardi (Taranto, Italy)

99 ENDOVASCULAR STENT-GRAFT FOR THORACIC AORTIC ANEURYSM WITH ISCHEMIC HEART DISEASE
S. Ito, S. Ishimaru, K. Koide, Y. Yokoi, T. Shimazaki, S. Kawaguchi (Tokyo Japan)

P15 Arteritis / Raynaud's disease
Poster session P15

105 SEVERITY OF SYMPTOMS OF RAYNAUD'S PHENOMENON IS ASSOCIATED WITH A DECREASE OF SKIN TEMPERATURE AND PERFUSION AFTER COLD PROVOCATION
M. Al-Awami, A. Willfort, M. Schillinger, T. Maca, E. Minar, M.E. Gschwandtner (Vienna, Austria)

106 LOW LEVEL LASER THERAPY FOR TREATMENT OF PRIMARY AND SECONDARY RAYNAUD'S PHENOMENON
M. Al-Awami, M. Schillinger, T. Maca, S. Pollanz, M.E. Gschwandtner, E. Minar (Vienna, Austria)

107 IMPORTANCE OF VIDEOCAPILLAROSCOPY IN RAYNAUD'S PHENOMENON
A. Rossetti, E. Paganelli, C. Pattacini, C. Coscelli (Parma Italy)

108 TREATMENT OF RAYNAUD'S PHENOMENON WITH PULSED ELECTROMAGNETIC FIELDS
M. Al-Awami, A. Willfort, M.E. Gschwandtner, E. Minar (Vienna, Austria)

109 PERICARDITIS: AN UNUSUAL MANIFESTATION OF GIANT CELL (TEMPORAL)ARTERITIS

110 LARGE VESSEL MANIFESTATION OF GIANT-CELL ARTERITIS - A RETROSPECTIVE STUDY
E. Kolossváry, K. Farkas, H. Pintér, A. Kollár, É. Erényi, I. Mogán, I. Kiss (Budapest, Hungary)

111 IMPAIRED ENDOTHELIAL DEPENDENT AND ENDOTHELIUM INDEPENDENT VASODILATATION IN PATIENTS WITH
M. Brodmann, A. Gugl, G. Seinost, E. Pabst, E. Pilger (Graz, Austria)

112 POSITRON EMISSION TOMOGRAPHY REVEALS EXTENDED THORACIC AND ABDOMINAL PERIAORTITIS
M. Brodmann, R.W. Lipp*, R. Aigner**, E. Pabst, G. Seinost, E. Pilger (Graz, Austria)

113 REPETED SHORT-TERM PGE-1 THERAPY IN THE TREATMENT OF MICROANGIOPATHY CAUSED BY AUTOIMMU
Z. Pencz, V. Kristof, A. Laczko, E. Weinberger, E. Szakaly, E. Varga, A. Sasdi (Budapest, Hungary)

114 MACROVASCULAR DISEASE IN RHEUMATOID ARTHRITIS
A. Muir, J. Alkaabi, R. Levison, J. Belch (Dundee, Scotland)

HALL A

14.30 -16.30
JS13– Symposium IUA/EVF (European Venous Forum)
Update on the prevention of venous thromboembolism
Chairmen: J. Fareed (Maywood, IL, USA), A. Nicolaides (Nicosia, Cyprus)
Welcome and introduction: S. Novo (Palermo, Italy)

Pentasaccharides and Melagatran
D. Bergqvist (Uppsala, Sweden)

Venous thromboembolism in patients with cancer
A. Kakkar (London, UK)

Extended prophylaxis
O. Dahl (Kolsos, Norway)

Treatment at home
H. Partsch (Vienna, Austria)

Duration of anticoagulant therapy
R. Hull (Calgary, Canada)
16.30-17.00  
**L21 - Lecture**  
D.L. Clement (Gent, Belgium)  
*From arteries to the heart*  
Chairman: M.D. Guazzi (Milan, Italy)

17.00 – 17.30  
**L22 - Lecture**  
S. Novo (Palermo, Italy)  
*Infections, inflammation and vascular complication: an emerging scenario*  
Chairman: S. Mansueto (Palermo, Italy)

17.30 – 18.00  
**L23 - Lecture**  
A. Schirger (Rochester, MN, USA)  
*Renovascular hypertension: current experience at Mayo Clinic*  
Chairman: G. Cerasola (Palermo, Italy)

18.00-18.30  
**L24 - Lecture**  
R. Sasisekharan (Boston, MA, USA)  
*Modulation of angiogenesis by heparin and related glycosaminoglycans. Therapeutic implications*  
Chairman: A. Balbarini (Pisa, Italy)

**HALL B**

14.30-16.00  
**JS14 – Symposium IUA/SIAPAV (Italian Society of Angiology and Vascular Medicine)**  
*Medical therapy position in PAOD at 2nd and 3rd stage*  
Chairmen: C. Allegra (Rome, Italy), M. Di Salvo (Catania, Italy)  
Epidemiology of PAOD  
E. Hussein (Cairo, Egypt)  
Clinical Approach  
R. Martini, G.M. Andreozzi (Padua, Italy)  
TransAtlantic Intersociety Consensus: what is new  
D.L. Clement (Gent, Belgium)  
Microcirculation reactivity to ischemia and pharmacological reperfusion
C. Allegra (Rome, Italy)
Role of oxidative stress and white blood cells in peripheral arterial disease
S. Signorelli (Catania, Italy)

16.00-16.30
Visit of the Exhibition

16.30-17.00
L25 - Lecture

H.K. Breddin (Frankfurt, Germany)
Response variations to antiplatelet drugs. Clinical manifestation
Chairman: S. Coccheri (Bologna, Italy)

17.00 - 17.30
L26 - Lecture

P. Poredos (Ljubljana, Slovenia)
Endothelial dysfunction and atherosclerosis: clinical relevance
Chairman: F. Perticone (Catanzaro, Italy)

17.30 – 19.00
JS15 – Symposium IUA/CEVF (Central European Vascular Forum)

Preclinical atherosclerosis: markers and their clinical importance
Chairmen: P. Poredos (Ljubljana, Slovenia), V. Puchmayer (Prague, Czech Republic)

Endothelial dysfunction: an indicator of cardiovascular risk
F. Cosentino (Rome, Italy)

Intima-media thickness as predictor of cardiovascular events
P. Poredos (Ljubljana, Slovenia)

Carotid atherosclerotic lesions as indicator of systemic atherosclerosis
S. Novo (Palermo, Italy)

ABPI as indicator of preclinical PAD and the risk for CVD and CHD
A. Blinc (Ljubljana, Slovenia)

Arterial stiffness: a prognosticator of cardiovascular risk
C. Vlachopoulos (Athens, Greece)

HALL C

14.30-16.00
JS16 – Symposium IUA/SFMV (Société Française de Médecine Vasculaire)
Update on vascular access for hemodialysis

Chairmen: P.L. Antignani (Rome, Italy), J.P. Laroche (Montpellier, France)

Vascular access for hemodialysis in 2004: the nephrologist point of view
B. Canaud (Montpellier, France)

Vascular access creation and complications treatment: what can we expect from duplex ultrasound scanning?
O. Pichot (Grenoble, France)

Up-to-date surgical strategies for vascular access creation and complications treatment
J.H.M. Tordoir (Maastricht, The Netherlands)

Current radiological management of vascular access complications: diagnosis and endovascular treatment
S. Minucci, F. Stortoni (Rome, Italy)

16.00-16.30
Visit of the Exhibition

16.30-17.00
L27 - Lecture
B.B. Lee (Washington, DC, USA)
Hemolymphatic malformation and venous malformation
Chairman: C. Campisi (Genoa, Italy)

17.00-17.20
KL1 - Keynote Lecture
A. V. Mattioli (Modena, Italy)
Heparin induced thrombocytopenia and carotid thrombosis
Chairman: G. Davì (Chieti, Italy)

17.20 – 18.50
JS17 – Symposium IUA/ISSVA (International Society for the Study of Vascular Anomalies)
Strategies and timing in the treatment of venous malformations of the limbs
Chairmen: B.B. Lee (Washington, DC, USA), S. Camilli (Rome, Italy)
Updating guidelines on venous malformations
F. Stillo (Rome, Italy)
Surgical treatment on venous displasias
D. Loose (Hamburg, Germany)
Intramuscular venous malformations
R. Mattassi (Milan, Italy)
Intraarticular venous malformations
C. Laurian (Paris, France)
The lymphatic malformation in the lower extremity
B.B. Lee (Washington, DC, USA)

HALL D

14.30 – 15.00
L28 - Lecture

K. Roztocil (Prague, Czech Republic)
Pharmacotherapy of chronic venous insufficiency in clinical practice
Chairman: N. Barbera (Messina, Italy)

15.00 – 16.00
C 24 Oral Communications
Experimental angiology
Chairmen: F. Cosentino (Rome, Italy), S.A. Mousa (Albany, USA)

Sulfur- and selenium-containing compounds derived from natural and synthetic sources and angiogenesis modulation (Position Paper)
S.A. Mousa, S. Mohamed, L. O’connor, J. Jin, E. Block (Albany, NY, USA)

Consequences of the inhibition of inducible nitric oxide synthase in experimental aneurysm
E. Papalambros, F. Sigala, Se. Georgopoulos, A. Kotsinas, P. Sigalas, V. Gorgoulis, E. Bastounis (Athens, Greece)

Cell proliferation by bfgf limits experimental AAA

Peripheral vascular disease can be assessed by skeletal muscle contrast enhanced ultrasound

16.00-16.30
Visit of the Exhibition

16.30 – 19.00
WS1 - Workshop

Crural arterial, intra-operative and venous duplex scanning
Chairmen: H. Van Damme (Liege, Belgium), D. Ubbink (Amsterdam, The Netherlands)
Duplex scanning of the lower leg and foot arteries
M. Koelemay (Amsterdam, The Netherlands)

Deep venous thrombosis (DVT) leg ultrasound
S. Schellong (Dresden, Germany)

Intra-operative duplex scanning of the infrainguinal autologous vein grafts
A. Alback (Helsinki, Finland)

Hands-on session
J. van Gurp (Amsterdam, The Netherlands)

Hands-on session
M. Pannekoek (Amsterdam, The Netherlands)

HALL E

14.30-16.00
C 25 Oral Communications
Pulmonary embolism

Chairmen: H. Büller (Amsterdam, The Netherlands), F. Piovella (Pavia, Italy)

Objective assessment of deep vein thrombosis and pulmonary embolism can be safely deferred (Position Paper)
S. Siragusa, R. Anastasio, F. Falaschi*, C. Porta*, A. Malato, G. Bonifacio, G. Mariani** (Palermo, Italy * Pavia, Italy ** L’aquila, Italy)

Fondaparinux in the treatment of deep-vein thrombosis (DVT) and pulmonary embolism (PE)
H. Büller, Amsterdam, The Netherlands

Fondaparinux in the initial treatment of pulmonary embolism (PE) in overweight patients
F. Piovella (Pavia, Italy)

A strange case of pulmonary embolism
M. Mazzone, G. Portale, S. Ursella, P. Forte, M. La Sala, A. Testa, M. Covino, G. Pignataro, N. Gentiloni (Roma, Italy)

Surgical pulmonary embolectomy for the treatment of a case of massive pulmonary embolism
B. Praquin, A. Piscitelli, M. Morelli, N. Luciani, L. Martinelli, F. Snider, G. Cina (Roma, Italy)

Pulmonary embolism without risk factors
G. Portale, M. Mazzone, T. Travaglini, M. La Sala, P. Forte, F. Buccelletti, F. Mancini (Rome, Italy)

Initial outpatient treatment of pulmonary embolism (PE) with fondaparinux (arixtra®)
H. Büller (Amsterdam, The Netherlands)

16.00-16.30
Visit of the Exhibition

16.30-18.30
C 26 Oral Communications
Cerebrovascular disease

Chairmen: M. Bonifacio (Rome, Italy), F.H.A. Maffei (San Paolo, Brazil)

Genetic risk factors for venous thrombosis: bratros (brazilian thrombosis study) (Position Paper)

Calf veins thrombosis: optimal duration of treatment
F. Ferrara, G. Caimi, F. Meli, C. Amato, V. Cospite, G. Milio, F. Raimondi, S. Novo (Palermo, Italy)

Thrombosis in cancer patients: role of prior thrombotic events

T.e.d.: a pluridimensional classification of venous thromboembolic disease
O. Pichot, J.L. Bosson, P.H. Carpentier (Meylan, France)

Pre-operative dvt before hip surgery in traumatic patients
A. Pieri, M. Gatti, A. Carnemolla, F. Marcelli, M. Santini (Florence, Italy)

Arteriovenous anastomoses in surgical treatment of postthrombotic disease
I. Ignatyev, R. Bredikhin

Glucagonoma revealed by deep venous thrombosis. a case report

Acute ischemic stroke: leukocytes properties at the initial stage and after 30 days
R. Lo Presti, F. Ferrara, M. Montana, B. Canino, F. Meli, A. Catania, G. Caimi (Palermo, Italy)

18.30
Meeting
Bristol-Myers Squibb - Sanofi Synthélabo

HALL F

14.30-16.00
C 27 Oral Communications
Interventional therapy

Chairmen: B. Gossetti (Rome, Italy), G. Schreen (San Paolo, Brazil)

Carotid angioplasty and stenting under cerebral protection: the dark side (Position Paper)
M. Henry, I. Henry, A. Polydorou, A.D. Polydorou, E. Le Borgne, M. Hugel (Nancy, France)

Efficacy of primary coronary intervention in elderly patients with acute myocardial infarction
S. Baogui, W. Yi, W. Qinzhu (Shanghai, China)

Incidence of cerebral ischemic lesions after carotid stenting in high-risk patients
F. Hammer, R. Verhelst, P. Astarci, T. Duprez, C. Grandin, G. Cosnard, K. Claus, A. Peeters (Brussels, Belgium)

Spontaneous abdominal aortic dissection. a case report with associated AAA
G. Bajardi, G. Ricevuto, D. Valenti, MT. Attanzio, M. Bellisi, M. Branca, P. Orlando Cascio, F. Rusignolo (Palermo Italy)

Renal angioplasty and stenting under distal protection: the way for the future?
M. Henry, I. Henry, A. Polydorou, A.D. Polydorou, E. Le Borgne, M. Hugel (Nancy, France)
Endovascular treatment of renal artery post-nephrectomy pseudoaneurysm
G. Schreen, L. Ragazzo, R. Pulido, S.M. Ferreira, R. Aun, P. Puech-Leao (San Paolo, Brazil)

16.00-16.30
Visit of the Exhibition

16.30-18.30
C 28 Oral Communications
Therapy active on the heart and peripheral circulation

Chairmen: E. Arosio (Verona, Italy), K. Cassar (Aberdeen, UK)

The cava study: a randomised controlled trial of aspirin-clopidogrel vs aspirin alone (Position paper)

Effects of eprosartan and valsartan on forearm haemodynamics in hypertensives undergoing M
S. De Marchi, M. Prior, A. Lechi, E. Arosio (Verona – Italy)

Arterial complications in intravenous drug abusers
C. Klonaris, G. Vourliotakis, A. Papapetrou, C. Bakogianis, A. Gianopoulos, J. Bramis, N.
Xiromeritis, E. Bastounis (Athens, Greece)

Statin beyond lipid lowering: lovastatin and angiogenesis-mediated processes
S. A. Mousa, S. Mohamed, L. O’connor (Albany, NY, USA)

Do glycosaminoglicans change properties of venous wall in conditions of stasis in patient with chronic
venous insufficiency?
A. Cencora, M. Chwala (Cracow, Poland)

Inflammatory reaction in venous valves induced by venous hypertension is reduced by mpff
S. Takase, L. Pascarella, ME. Pueyo**, JJ. Bergan, GW. Schmid-Schonbei (San Diego, CA, USA,
Courbevoie, France)

Detralex for the prevention of thrombotic events in acute coronary syndrome
I. Alizade, N. Aliyeva-Karayev (Baku, Azerbaijan)

Sildenafil improves cerebral oxygenation under hypoxic but not normoxic conditions
C. Chan, A. Wright*, A. Bradwell**, K. Pattinson*, C. Imray** (Worcester, UK, *Birmingham, UK, ** Coventry, UK)

Enhanced external counterpulsation in patients with refractory angina

18.30
Meeting
Bristol-Myers Squibb - Sanofi Synthélabo

HALL G

14.30-16.00
C 29 Oral Communications
Peripheral obstructive arterial disease

Chairmen: M. Haumer (Vienna, Austria), C. Riccioni (Rome, Italy)

Speed rather than distance: an original method for exercise prescription in claudication (Position Paper)
F. Manfredini, F. Conconi, A. Malagoni, F. Pancaldi, F. Mascoli, A. Liboni, P. Zamboni (Ferrara, Italy)

Peripheral arterial occlusive disease assessment using toe finger pressure index

Duplex sonography in aortoiliac occlusive disease: the diagnostic value of flow reversal in the inferior epigastric artery
M. Haumer, RA. Buček, M. Schillinger, A. Haumer, M. Reiter, J. Lammer, E. Minar (Vienna, Austria)

Durability of distal tibial bypass in Egyptian patients
R. A. Bishara, W. Taha (Cairo, Egypt)

Undiagnosed peripheral arterial disease in patients with or at risk of atherothrombosis – Agatha Study
J. Kozak (Toronto, Ontario, Canada)

Renal tubular dysfunction post angioplasty in patients with peripheral arterial disease
M. Alsheikh, S. Humadi, M. Aslam (London, UK)

16.00-16.30
Visit of the Exhibition

17.00-19.00
C 30 Oral Communications
Peripheral obstructive arterial disease

Chairmen: A. Blinc (Ljubljana, Slovenia), R. Gattuso (Rome, Italy)

Ankle-brachial index as marker of cardiovascular risk (Position Paper)
A. Blinc (Ljubljana, Slovenia)

Treatment with prostanoids: improvement of the quality of life in inoperable patients or after peripheral revascularization
A. Laurito, L. Irace, B. Gossetti, M. Marino, M. Mastroddi (Rome, Italy)

Arteriopathies of lower limbs and rehabilitation: our experience
S. Michelini, A. Failla, G. Moneta, M. Paradiso, E. Lizzi, R. Guido, M. Giovagnoni
Rome, Italy

Combination of vascular and endovascular procedures in lower limb arterial disease
R. Gattuso, R. Gabrielli, M. Marino, F. Benedetti-valentini (Rome, Italy)

Can near-infrared spectroscopy be useful in the routine diagnostic workup of patients with leg ischaemia?
D. T. Ubbink, B. Koopman (Amsterdam, The Netherlands)

Does the gender difference influence the patency of infrainguinal bypass grafts?
U. Alpagut, M. Ugurlucan, E. Dayioglu, E. Onursal (Turkey)

Combination of vascular and endovascular procedures in lower limb arterial disease
R. Gattuso, R. Gabrielli, M. Marino, F. Benedetti-Valentini (Rome, Italy)
TUESDAY MAY 25, 2004

HALL A

9.00 – 9.30
L29 - Lecture

J. Burnett (Rochester, MN, USA)
Cardiovascular protective actions of the natriuretic peptide system in cardiovascular diseases

Chairman: F. Fedele (Rome, Italy)

9.30 - 10.00
L30- Lecture
(organized with an unrestricted educational grant by Sanofi-Synthélabo)

H. Büller (Amsterdam, The Netherlands)
The future role of selective factor Xa inhibition in VTE treatment

Chairman: F. Piovella (Pavia, Italy)

10.00 - 10.30
L31 - Lecture

M. Mariani (Pisa, Italy)
Advances in interventional cardiology

Chairman: G. Giuffrida (Catania, Italy)

10.30-11.00
Visit of the Exhibition

11.00 - 11.30
L32 – Lecture
(in cooperation with Bristol-Myers Squibb – Sanofi-Synthélabo)

A.P. Maggioni (Florence, Italy)
New insight in the therapy of NSEMI

Chairman: M. Mariani (Pisa, Italy)

11.30 – 13.00
S9 - Symposium
(organized with an unrestricted educational grant by Sanofi-Synthélabo)

Role of selective factor Xa: best practice in VTE management

Chairmen: H. Buller (Amsterdam, The Netherlands), S. Novo (Palermo, Italy),
Pulmonary embolism a silent killer
F. Piovella (Padua, Italy)

Results of Matisse PE/DVT
H. Buller (Amsterdam, The Netherlands)

Medical prophylaxis: status, unmet needs
H. Decousus (St. Etienne, France)

Results of artemis
A. Cohen (London, UK)

Future in ACS
A.G.G. Turpie (Hamilton, Canada)

13.00-14.30
Break

HALL B

9.00 – 10.30
JS18 - Symposium IUA/European and Latin American Chapter of the IUA

Critical limb ischemia

Chairmen: J.J. Belch (Dundee, UK), M.E. Renno de Castro Santos (Belo Horizonte, Brazil)

Clinical management
H. Rieger (Engelkirchen, Germany)
A.T. Guillaumon (Campinas, Brazil)

Surgical management
L. Norgren (Lund, Sweden)
A. Von Ristow (Rio de Janeiro, Brazil)

10.30-11.00
Visit of the Exhibition

11.00 – 12.30
JS19 - Symposium IUA/SIDV (Italian Society for Vascular Investigation)

Non invasive evaluation of invasive vascular treatment

Chairmen: P.L. Antignani (Rome, Italy), K. Jaeger (Basel, Switzerland)

Renal stenting
A. Schirger (Rochester, MN, USA)

Treatment of postcatherization femoral false aneurysms, color doppler usefulness.
J.P. Laroche (Montpellier, France)
Real time ultrasound evaluation in PTA stentings  
A. Amato (Bologna, Italy)

Endoleak evaluation following EVAR  
L. Pedrini (Bologna, Italy)

Surveillance after carotid surgery: it is worthwhile?  
R. Pulli (Florence, Italy)

Predicting failing graft in femoropopliteal area  
F. Becker (Besançons, France)

12.30 – 13.00  
L33 - Lecture

H. Rieger (Engelskirchen, Germany)  
**Conservative treatment in patients with PAOD: what is evidence-based?**

Chairman: G.M. Andreozzi (Padua, Italy)

13.00-14.30  
Break

**HALL C**

9.00-10.30  
JS20 – Symposium IUA/GEL (European Lymphology Group) Part I  
*(in cooperation with BSN Medical)*

**Lymphology in Europe and in the World**

Honorary Chairmen: M. Foeldi (Hinterzarten, Germany), A. Leduc (Brussels, Belgium), M. Ohkuma (Osaka, Japan)

Chairmen: P. Bourgeois (Brussels, Belgium), C. Campisi (Genoa, Italy)

Intermittent compression. Therapy to use or not to use. A review of literature  
J.P. Belgrado (Brussels, Belgium)

Prevention of secondary arm lymphedema: diagnostic and therapeutic strategies  
F. Boccardo (Genoa, Italy)

Complete decongestive treatment (CDT) in lymphedema  
E. Foeldi (Hinterzarten, Germany)

Complication of pelvic lymphadenectomy  
E. Iker (Santa Monica, CA, U.S.A.)

Rehabilitation protocol in upper limb lymphedema  
O. Leduc (Brussels, Belgium)

Management of primary and secondary lymphedema  
S. Michelini (Rome, Italy)
10.30-11.00
Visit of the Exhibition

11.00 - 12.30
**JS20** - Symposium IUA/GEL (European Lymphology Group) Part II
*(in cooperation with BSN Medical)*

**Lymphology in Europe and in the World**

Honorary Chairmen: M. Foeldi (Hinterzarten, Germany), A. Leduc (Brussels, Belgium), M. Ohkuma (Osaka, Japan)

Chairmen: P. Bourgeois (Brussels, Belgium), C. Campisi (Genoa, Italy)

Effectiveness of longterm penicilin in dermatolymphangioadenitis
W. Olszewski (Poland)

Prevention of lymphedema. Hazard or fatality?
A. Pissas (Bagnols-sur-Cèze, France)

Activity of the Lymphology Center of the University Hospital of Nancy Eastern France
G. Thibaut (Nancy, France)

Genetics of lymphedema-angiodysplasia syndromes: past, present and future
M. Witte (Tucson, AZ, USA)

S.I.L. Guide-Lines and the activity of Genoa University Hospital Center
C. Campisi (Genoa, Italy)

Lymphology in Europe
P. Bourgeois (Brussels, Belgium)

12.30 - 13.00
**L34** - Lecture

C. Campisi (Genoa, Italy)
**The challenge in the treatment of peripheral lymphedema**

Chairman: A. Schirger (Rochester, MN, USA)

13.00-14.30
Break
HALL D

9.00 - 10.00
JS21 - IUA/North African & North American Chapter of the IUA

New frontiers in anticoagulants, antithrombotics and thrombolytics

Chairmen: J. Fareed (Maywood, IL, USA), E. Hussein (Cairo, Egypt)

New frontiers in anticoagulation
J. Fareed (Maywood, IL, USA)

Catheter-directed lower limbs intra-arterial thrombolysis - can we push the limits?
E. Hussein (Cairo, Egypt)

Antiplatelets in thrombosis and beyond
S. A. Mousa (Albany, NY, USA)

10.00 - 10.30
L35 - Lecture

N. Angelides (Nicosia, Cyprus)
Is carotid intervention before coronary bypass grafting necessary?

Chairman: E. Bastounis (Athens, Greece)

10.30-11.00
Visit of the Exhibition

11.00 - 11.20
KL2 - Keynote lecture

T. Rooke (Rochester, MN, USA)
Venous physiological testing

Chairman: C. Pratesi (Florence, Italy)

11.20 – 13.00
C 31 Oral Communications
Venous disease, venous insufficiency

Chairmen: S.J. Simonian (Annandale, VA, USA)– P. Zamboni (Padua, Italy)

Iron overload: its role in venous ulcers pathogenesis (Position Paper)
P. Zamboni, V. Lanzara, F. Pancaldi, S. Carandina, P. Fortini, M. De Palma, A. Palazzo, M. Izzo, A. Liboni (Ferrara, Italy)

Indices of venous structure of the lower limbs
F. Passariello (Naples, Italy)

Treatment of prominent foot veins by surgery, D. Mauney, S.J. Simonian (Annandale, VA, USA)
Phlebologic Surgery in a multidisciplinary DH. Results and organizational models
Valle P., Bartoli S., Castrucci T., Corona S., Orlando G., Sammarco S. (Rome, Italy)

Efficacy of polidocanol in form of foam in sclerotherapy of the greater saphenous vein
P. Ouvry, C. Hamel-Desnos*, F.A. Allaert** (Dieppe, France, * Caen, France, ** Dijon, France)

Surgical treatment of venous insufficiency – our 15 years experience
Z. Maksimovic, S. Cvetkovic, M. Markovic, P. Djoric, M. Kerkez, D. Milic, M. Pejic, D. Jadranin, M. Maksimovic, L. Davidovic (Belgrade, Serbia and Montenegro)

Impaired muscle pump as independent cause of severe venous insufficiency
M. Simka (Pszczyna, Poland)

Versions of valvular structure in magistral veins of the lower extremities
E.V. Shaidakov, O.I. Tsarev, E.K. Gavrilov (St-Petersburg, Russia)

Treatment of prominent hand veins by sclerotherapy
E. Fitzgerald, S.J. Simonian (Annandale, VA, USA)

13.00-14.30
Break

HALL E

9.00-10.30
C 32 Oral Communications
New and old heparins
Chairmen: M. Florian (Maywood, IL, USA) – M. R. Lassen (Hillerøed, Denmark)

Serum transaminases do not increase after four-week administration of fondaparinux (Position Paper)
M.R. Lassen, B.I. Eriksson* (Hillerøed, Denmark, *Göteborg, Sweden)

Anticancer mechanisms of low molecular weight heparin and heparin derivatives
S.A. Mousa (Albany, NY, USA)

No episode of thrombocytopenia after four-week fondaparinux in major orthopaedic surgery
M.R. Lassen, B.I. Eriksson* (Hillerøed, Denmark, *Göteborg, Sweden)

Inhibition of thrombin activatable fibrinolytic inhibitor by heparin and defibrotide
M. Florian, Q. Ma, D. Hoppensteadt, J. Fareed (Maywood, IL, USA)

Thrombin activatable fibrinolytic inhibitor (TAFI) modulation by heparin: influence of endogenous variables
M. Florian, J. Maddineni, D. Hoppensteadt, M. Janssen*, M. Wilmer*, R. Bick**, O. Iqbal, M. Tobu, J. Fareed (Maywood, IL, USA, *Basil, Switzerland, **Dallas, TX, USA)

Generic versions of commercially available low molecular weight heparin (LMWHS): product individuality in therapeutic implications
J. Maddineni, J M. Walenga, W P. Jeske, J. Fareed, HL. Messmore (Maywood, IL, USA)

A newly-designed syringe for safer and more convenient administration of fondaparinux
E. Bouvet (Paris, France)
C 33 Oral Communications
Aortic Aneurysm

Chairmen: P. Fiorani (Rome, Italy), D. Ubbink (Amsterdam, The Netherlands)

Total laparoscopic surgery of aortoiliac occlusive diseases and abdominal aortic aneurysms

Post-traumatic pseudoaneurysm of the abdominal aorta. A case report

Multidisciplinary approach for early recovery after aortic surgery
L. Gramaglia*, R. De Angelis*, A. Renghi*, P. Brustia* (*Biella, Italy)

Comparison of quality of life in patients after open or endovascular treatment of AAA

Early versus delayed abdominal aortic aneurysm repair following coronary artery bypass

Reoperations for paraanastomotic aneurysm after abdominal aortic reconstruction
J. Flores*, N. Shiiya*, T. Kunihara*, K. Yasuda* (*Sapporo, Japan)

Surgical outcome of abdominal aortic aneurysm repair for very advanced age patients
M. Nunokawa*, Y. Namifusa*, S. Ishii*, Y. Arimura*, Y. Hosoi*, K. Sudo* (*Tokyo, Japan)

Prevalence of CD28- T-cells in abdominal aortic aneurysms

The fate of unrevised stenoses in infrainguinal autologous vein grafts as detected by intra-operative duplex scanning

The excluder endograft in AAA management: a comparative study
13.00-14.30
IUA NEW ADMINISTRATIVE BOARD

HALL G

9.00-10.30
C 34 Oral Communications
Venous disease

Chairmen: S. Coglitore (Messina, Italy), C. Hamel-Desmos (Paris, France)

Double blind efficacy/tolerance dose ranging study of a foam of polidocanol/aetoxisclerol (Position Paper)
C. Hamel-Desmos, FA. Allaert, JP. Begnini, G. Boitelle, F. Chleir, P. Ouvry, M. Schadeck, P. Desnos (Paris, France)

Chronic venous disease: compliance with treatment

Comparative evaluation of quality of life in chronic venous disease

O-(b-hydroxyethyl)-rutosides in chronic venous insufficiency
C. Barbarino, D. Bucca, R. Ranzato (Chioggia (Venic e), Italy)

Immunohistochemical evidence of peripheral neuropathy in patients with venous ulceration
J. Parmar, M. Guest, M. Aslam, C. Bunker, A. Rowe, A. Davies

Drug treatment for CVI &#8211; does it work? a double-blind, placebo controlled trial with calcium dobesilate
Y. Jaccard, K-H. Labs, K.A. (Jäger, Switzerland)

Pelvic and peripheral venous insufficiency: different presentation and common pathophysiology
M. Soliman, T. Amer (Mansoura, Egypt)

Subfascial endoscopic perforator vein surgery: initial experience
M. Karacelik (Izmir, Turkey)

10.30-11.00
Visit of the Exhibition

11.00-12.00
C 35 Oral Communications
Arterial hypertension and vascular complications

Chairmen: F. Arrigo (Messina, Italy), M.Barbagallo (Palermo, Italy)

Haemodynamic effects of Erposartan and Valsartan in hypertensives
S. De Marchi, M. Prior, A. Lechi, E. Arosio (Verona, Italy)

Factors influencing patients' compliance to antihypertensive treatments
Effect of five groups of antihypertensive drugs on aortic distensibility
A.I. Martynov, S.K. Ternovoy, N.E. Sharkova (Moscow, Russia)

renal resistive index can reveal tubulo-interstitial nephropathy in hyperuricemic patients with normal renal function
F. Fiorentino, M. Boddi, L. Poggesi, S. Berardino, G. La Cava*, C. Olianti*, G.F. Gensini (Florence, Italy)

POSTER DISPLAY

13:00 - 14:30

P16 Chronic and critical leg's ischemia
Poster session 16

115 ARTIFICIAL CO2 BALNEOTHERAPY INCREASED CUTANEOUS BLOOD FLOW OF THE ISCHEMIC FEET
H. Matsuo (Osaka, Japan)

116 DIAGNOSIS OF ARTERIOSCLEROSIS OBLITERANS WITH A LESION IN THE ILIAC ARTERIAL REGION BY NEAR INFRARED SPECTROSCOPY
H. Ichihashi, H. Takae, Y. Watanabe, S. Ishimaru (Tokyo, Japan)

117 SKIN MICROCIRCULATION ASSESSMENTS IN THE 2B STAGE AND IN CLI
R. Martini, R. Cordova, A. D’Eri, G.M. Andreozzi (Padova, Italy)

118 MICROCIRCULATION AND ENDOTHELIUM IN CLI TREATED WITH L-PROPIONIL CARNITINE
S. De Marchi, M. Prior, A. Rigoni, E. Arosio (Verona, Italy)

119 CONTINUOUS FEMOROPOPLITEAL CROSSOVER BYPASS GRAFT FOR LIMB ISCHAEMIA

120 USING DISTAL ARTERIAL BYPASS TO TREAT DIABETIC FOOT IN 46 CASES
Y.Q. Gu, J. Zhang, Z.G. Wang (Beijing, China)

121 COMPARISON OF PRE-CUFFED AND VEIN-CUFFED EPTFE GRAFTS FOR INFRAGENICULAR REvasculARIZATION

122 PGE1 TREATMENT OF CHRONIC CRITICAL LEG ISCHEMIA
S. Tosev, M. Bosevski (Skopje, Macedonia)
123 CAN LIMB LOSS IN PATIENTS WITH LOWER LIMB CRITICAL ISCHEMIA (CLI)

124 TREATMENT WITH ILOPROST IN CONTINUOUS INFUSION WITH PUMP TO ELASTOMERS
F. Monteleone, U. Marsala, G. Bellavia, M.G. Manetti, M. Pendola (Sciacca, Italy)

125 EFFICACY OF TREATMENT OF REFRACTORY VENOUS LEG ULCERS WITH PROSTAGLANDIN E1 (PGE1 ALPHA-CYCLODESTRIN)
G. De Caridi, G. Roscitano, A. Cotroneo, A. De Caridi (Villa S. Giovanni-RC, Italy)

P17 Reconstructive surgery in arterial and venous disease/ Cardiac surgery
Poster session P 17

126 THE USE OF VASCULAR PROSTHESIS IN ORDER TO OBTAIN VASCULAR ACCESS FOR HEMODIALYSIS.
T. Mularczyk, W. Perczynski, W. Kostewicz (Warsaw, Poland)

127 MIDTERM RESULTS OF COMBINED PTA, STENT PLACEMENT, AND F-F BYPASS FOR BILATERAL ILLAC OCCLUSIVE DISEASE
H. Oozeki, M. Takekubo, T. Nakayama, K. Nakayama (Niigata, Japan)

128 DISTAL REVASCULARISATION IN BUERGER DISEASE: REPORT OF 7 CASES
F. Spinelli, G. Roscitano*, G. De Caridi, A. Cotroneo* (Messina, *Villa S. Giovanni-RC, Italy)

129 INFRAINGUINAL BYPASS GRAFT PATENCY: AN ANALYSIS OF 119 CASES
G. La Barbera, G. Mavaro, G. La Marca, G. Tutone, G. Rinaudo, A. Martino (Palermo, Italy)

130 AORTO-ILIAC OCCLUSIVE DISEASE IN ASSOCIATION WITH CONGENITAL RENAL ECTOPIA: A CASE REPORT
G. Roscitano, G. De Caridi, A. Cotroneo, F. Stilo (Villa S. Giovanni-RC, Italy)

140 AORTOFEMORAL BYPASS GRAFT OR ENDARTERECTOMY?
E.T. Aguiar (Sao Paulo, Brazil)

141 INFLAMMATORY AND HEMOSTATIC RESPONSES IN PATIENTS UNDERGOING OFF-PUMP CORONARY ARTERY BYPASS SURGERY
(Maywood, IL, USA)

142 SEGMENTAL ANALYSIS OF CORONARY ARTERY PROGRESSION AFTER CABG PROCEDURE
P 18 Cerebrovascular disease / Supraortic trunks disease
Poster session P 18

144 RISK-FACTOR PROFILE AND CAROTID ARTERY CHANGES In PATIENTS WITH MULTIPLE BRAIN INFARCTIONS
D. Gachechiladze, F. Todua, N. Sainishvili, D. Berulava (Tbilisi, Georgia)

145 VALUE OF CAROTID STENOSIS HIGH FLOW VELOCITIES In PREDICTING CVI AND TIA
M. Brajovic (Belgrade, Serbia and Montenegro)

146 EFFECTS OF PROLONGED MENTAL STRESS ON THE PROGRESSION OF CAROTIDATHEROSCLEROSIS
M. Buljak, N. Ilievski, A. Neskovic, DJ. Radak (Belgrade, Serbia and Montenegro)

147 ANEURYSM OF THE KINKED EXTRACRANIAL INTERNAL CAROTID ARTERY
U. Alpagut, M. Ugurlucan, H. Demir, T. Demir, E. Dayioglu, E. Onursal (Istanbul, Turkey)

154 ATORVASTATIN REDUCES THROMBIN GENERATION IN ASPIRIN TREATED HYPERCHOLESTEROLEMIC PATIENTS WITH PERIPHERAL VASCULAR DISEASE
A. Bröijersén, N.H. Wallén* (Huddinge, *Danderyd, Sweden)

P 19 Drugs active on the heart and peripheral circulation
Poster session P 19

148 CASE-CONTROL STUDY ON THE RISK FACTORS OF THE SIDE EFFECTS OF ANTIHYPERTENSIVE TREATMENTS
C. Causse, F.A. Allaert*, G. Le Teuff* (Castres, *Dijon, France)

149 PLATELET ACTIVATION AFTER EXERCISE IN CLAUDICANTS
M. Cleanthis*, J. Smout*, V. Bhattacharya, H. Ashour, D. Mikhailidis**, G. Stansby*
(Gateshead, *Newcastle upon Tyne, **London, UK)

150 INFLUENCE OF PLATELET HPA-1 POLYMORPHISM ON EFFECTS OF NSAIDS IN PATIENTS WITH RA
151 PLATELET REACTIVITY AND SPONTANEOUS THROMBOLYSIS IN PATIENTS WITH CHRONIC RENAL FAILURE
H. Ikarugi, T. Yamashita, A. Naemura, H. Ishii*, J. Yamamoto (Kobe, *Akashi, Japan)

152 NITRIC OXIDE AND PLASMA KALLIKREIN IN PLATELET REACTIVITY AND SPONTANEOUS THROMBOLYSIS

153 ONE YEAR ATORVASTATIN TREATMENT IN PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA: EFFECTS ON CRP AND FIBRINOGEN
G. Avellone, V. Di Garbo, D. Campisi, S. Paterna, R. De Simone, G. Raneli, G. Licata (Palermo, Italy)

155 DECREASED LEVELS OF THROMBIN ACTIVATABLE FIBRINOLYSIS INHIBITOR IN SEPSIS

156 INCREASED THROMBIN ACTIVATABLE FIBRINOLYSIS INHIBITOR LEVELS IN BURN INJURY

P 20 Pheriferal obstructive arterial disease
Poster session P 20

157 BENCYCLAN (HALIDOR, - EGIS) - A NEW ASPECT OF THE MECHANISM OF ACTION IN PATIENTS WITH PAOD
K. Bieron, E. Kostka-Trabka, L. Grodziska, A. Goszcz, D. Starzyk, R. Korbut (Cracow, Poland)

158 COMPLICATION OF BOVINE VASCULAR GRAFT: ANEURYSM FORMATION

159 THERAPEUTIC MANAGEMENT IN SYMPTOMATIC SUBCLAVIAN STEAL SYNDROME
T. Mularczyk, W. Kostewicz (Warsaw, Poland)
OPC-28326, A SELECTIVE PERIPHERAL VASODILATOR, REGULATES VASCULAR FORMATION AND STABILIZATION IN ANGIogenesis
A. Hashimoto, T. Imaizumi, G. Miyakoda, T. Mori (Tokushima, Japan)

EFFECTS OF L-PROPIONIL CARNITINE IN PATIENTS AFFECTED BY PERIPHERAL ARTERIOPATHY

EMERGING GENETIC AND METABOLIC RISK FACTORS IN PATIENTS WITH PERIPHERAL ARTERY DISEASE
(Florence, Italy)

P 21 Hemoreology and microcirculation
Poster session P 21

ELEVATED URATE LEVELS AND SKIN MICROVASCULAR FUNCTION IN STROKE PATIENTS
F. Khan, S. McSwiggan, A.D. Struthers, J.J.F. Belch (Dundee, UK)

DIFFUSION LUNG CAPACITY FOR CARBON MONOXIDE IN ESSENTIAL HYPERTENSION
M. Picca, F. Agozzino, G.C. Pelosi (Milan, Italy)

MICROVASCULAR INVOLVEMENT IN WEGENER'S GRANULOMATOSIS AND CHURG-STRAUSS SYNDROME
A. Rossetti, E. Paganelli, C. Pattacini, A. Vaglio, C. Buzio (Parma, Italy)

EFFECTS OF CIGARETTE SMOKING ON CAPILLARY HEMODYNAMICS AND ENDOTHELIAL FUNCTION
Mako K., Puskas A., Brassai Z.

VASODILATOR PROSTAGLANDINS INCREASE FUNDUS BLOOD FLOW OF TETRODOTOXIN-TREATED RATS
K. Ishii, A. Mori, K. Sakamoto, M. Saito (Tokyo, Japan)

HAEMORHEOLOGICAL AND HAEMOSTATIC ALTERATIONS IN PATIENTS WITH IDIOPATHIC SUDDEN SENSORINEURAL HEARING LOSS
L. Mannini, R. Paniccia, E. Cecchi, A.A. Liotta, I. Betti, B. Bandinelli, A. Rogolino, R. Abbate, G.F. Gensini, D. Prisco (Florence, Italy)
169  MASTCELLS IN THE PATHOGENESIS OF MESENTERIC INFARCTION: A HYPOTHESIS
H.-J. Sommer, E. Klenk (Neuruppin, Germany)

170  LASERDOPPLER IN LYMPHEDEMA: PREVENTION, DIAGNOSIS AND MONITORING OF THE TREATMENT
S. Michelini, A. Failla, G. Moneta (Rome, Italy)

171  NOVEL ANGIOGRAPHY FOR THE ASSESSMENT OF THERAPEUTIC ANGIOGENESIS
K. Nishigami, M. Chiku, H. Mori

172  DETERMINATION OF CUT-OFF FOR TCPCO2 IN POAD
R. Martini, R. Cordova, A. D’Eri, G.M. Andreozzi (Padua, Italy)

173  PROGNOSTIC SIGNIFICANCE OF SERUM VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS IN PATIENTS WITH ACUTE MYELOGENOUS LEUKEMIA
Z.Y. Fang, L. Li, R. Zhang (Jiangsu, China)

174  HAEMORHEOLOGICAL ALTERATIONS IN PATIENTS WITH PREVIOUS MYOCARDIAL INFARCTION AND ANGIOGRAPHICALLY NORMAL CORONARY ARTERIES
L. Mannini, R. Paniccia, E. Cecchi, A. Giuello, A. Buschettini, M. Margheri, C. Giglioli, M. Comeglio, R. Abbate, G.F. Gensini (Florence, Italy)

P22 Heparins
Poster session P 22

175  SULFAMONIHEPAROSANS OF BACTERIAL ORIGIN INHIBIT TISSUE FACTOR MEDIATED ACTIVATION OF PLATELETS: COMPARATIVE STUDIES WITH TINZAPARIN AND
J. Maddineni, W.P. Jeske, M. Kannan*, M. Manoni**, U. Cornelli***, J. Fareed
(Maywood, IL, USA, *New Delhi, India, **Montale and ***Milan, Italy)

176  INHIBITION OF TAFI ACTIVATION BY A LOW MOLECULAR WEIGHT SULFAMINOHEPAROSAN (LMW-SAH) IS INDEPENDENT OF ANTITHROMBIN III
(Maywood, IL, USA, *Montale and **Milan, Italy)

177  PARNAPARINA IN PROPHYLAXIS OF DVT IN OLD PTS. WITH HIP FRACTURES.
R. Manopulo, C. Alfonso, M. Galati, S. Boni (Bologna, Italy)

178  BIOTECHNOLOGY DERIVED LMW SULFAMINOHEPAROSAN AS POTENTIAL SUBSTITUTE FOR LOW MOLECULAR WEIGHT HEPARIN
179 THROMBOPROPHYLAXIS WITH FONDAPARINUX IN ACUTELY ILL MEDICAL PATIENTS AGED 75 YEARS OR MORE

180 THROMBOPROPHYLAXIS WITH FONDAPARINUX IN ACUTELY ILL MEDICAL PATIENTS WITH MODERATE RENAL IMPAIRMENT (MRI)

181 EFFECT OF ANTICOAGULANTS ON FUNCTIONAL LEVELS OF THROMBIN ACTIVATABLE FIBRINOLYTIC INHIBITOR. IMPLICATIONS ON ENDOGENOUS FIBRINOLYSIS

P 23 Experimental Angiology / Vascular malformations
Poster session P 23

182 INTRA-ARTERIAL BONE MARROW CELL TRANSPLANTATION INDUCES ANGIGENESIS IN RAT HINDLIMB ISCHE
M. Yoshida, H. Horimoto, S. Mieno, Y. Nomura, H. Okawa, K. Nakahara, K. Kondo, K. Asada (Osaka, Japan)

183 THE EFFECT OF CAFFEINE ON PERIPHERAL VASCULAR RESISTANCE
M. Brodmann, U. Lischnig, A. Lueger, G. Stark, E. Pilger (Graz, Austria)

184 THE EFFECT OF CAFFEINE ON THE PERIPHERAL VASCULAR RESISTANCE IN REGARD OF THE VASODILATATION
M. Brodmann, U. Lischnig, A. Lueger, G. Stark, E. Pilger (Graz, Austria)

185 A PRACTICAL WEB BASED REPORTING SYSTEM FOR VENOUS DISEASE
A. Thurin (Göteborg, Sweden)

186 A CASE REPORT OF ABNORMAL ORIGIN OF THE LEFT CORONARY ARTERY FROM THE RIGHT CORONARY SINUS.
E. Hoffmann, M. Benedetto, G. Coppola, V. Cospite, P. Sanfilippo, C. Minà, P. Zarcone, S.
SURGICAL TREATMENT OF CONGENITAL VASCULAR MALFORMATIONS MANIFESTED AS VARICOSE DISEASES
Z. Maksimovic, S. Cvetkovic, M. Kerkez, M. Markovic, P. Djoric, D. Milic*, M. Pejic, D. Jadranin,
M. Maksimovic, L. Davidovic (Belgrade, *Nis, Serbia and Montenegro)

SUPERFICIAL VEIN THROMBOSIS AND VENOUS CHRONIC INSUFFICIENCY TREATED WITH O-(B-HIDROXYETHYL)-RUTOSIDES
C. Barbarino, U. Vacca, M.F. Romano, R. Ranzato (Chioggia-VE, Italy)

CHEAP: A HAEMODYNAMIC FILE FORMAT
F. Passariello (Naples, Italy)

DEEP VEIN THROMBOSIS IN A LEFT-PLACED INFERIOR VENA CAVA
F. Sorrentino, TV. Bartolotta, M. Galia, A. Pepe, S. Novo, M. Midiri (Palermo, Italy)

EFFECTS OF MESOGLIYCAN IN PATIENTS WITH POST-THROMBOTIC SYNDROME
C. Barbarino, U. Vacca, R. Ranzato (Chioggia-VE, Italy)

IDIOPATHIC PULMONARY ARTERY ANEURYSMS
S.J. Deb, K.A. Zehr, M. Yahgubien, R.C. Shields (Rochester, MN, USA)

RELATION BETWEEN ISCHAEMIC AND HAEMORRHAGIC STROKE CONCERNING THE INCIDENCE AND THE MORTALITY
J. Giatrakos, S. Papandreou, Goynaris¹, G. Nezi, Kallonitis, J. Pergantas, Haritatos, Siyola (Athens, Greece)
194 HALL A

14.30 – 16.00

**JS22 – Symposium IUA/Working Group ESC on Peripheral Circulation**
*in cooperation with the ESC WG on Peripheral Circulation*

**Arterial stiffness: from basic science to clinical evidence**

Chairmen: E. Ambrosioni (Bologna, Italy), D.L. Clement (Gent, Belgium)

Arterial stiffness: how to evaluate?
C. Stefanadis (Athens, Greece)

Endotelial disfuncion
F. Cosentino (Rome, Italy)

Pulse pressure and arterial stiffness: epiphenomena or prognosticators?
M. Safar (Paris, France)

Modification of arterial stiffness: is it feasible?
C. Vlachopoulos (Athens, Greece)

Arterial stiffness: Clinical evidence
D. Duprez (Minneapolis, MN, USA)

16.00 - 16.30

**L36 - Lecture**

P. Kalman (Maywood, IL, USA)
**Small AAA repair: should availability of endografts influence our decision?**

Chairman: A. Stella (Bologna, Italy)

16.30-17.00
Visit of the Exhibition

17.00 – 17.30
**L37 - Lecture**

M. Guazzi (Milan, Italy)
**Patophysiology of pulmonary circulation in arterial hypertension**

Chairman: D.L. Clement (Gent, Belgium)

17.30 – 18.00
**L38 - Lecture**

F. Benedetti-Valentini (Rome, Italy)
**The IUA and the UEMS Division of Vascular Surgery. Vascular Centres in Europe: a multidisciplinary approach to management and care**

Chairman: J.J. Belch (Dundee, UK)
HALL B

14.30-16.30
JS23- IUA/UIP (Union Internationale de Phlébologie)
(in cooperation with Smith & Nephew)

Role of compression therapy in the evolution of DVT

Chairmen: C. Allegra (Rome, Italy), P. Gloviczki (Rochester, MN, USA)

State of the art in elastic compression
C. Moffat (London, UK)

Compression therapy in CVD-epidemiological data from the Bonn Vein Study
E. Rabe (Bonn, Germany)

Monitoring in DVT evolution
P.L. Antignani (Rome, Italy)

Compression therapy reduces symptoms and signs of acute deep vein thrombosis and post-thrombotic syndrome
H. Partsch (Vienna, Austria)

G.L. on the treatment of venous ulcers
C. Allegra (Rome, Italy)

Closing remarks
P. Gloviczki (Rochester, MN, USA)

16.30-17.00
Visit of the Exhibition

17.00-17.30
L39 - Lecture

H. Partsch (Vienna, Austria)
Compression therapy: a powerful but underestimated treatment modality

Chairman: C. Allegra (Rome, Italy)

17.30 – 19.00
JS24 - Symposium IUA/Latin American and North American Chapter

Low molecular weight heparins in vascular medicine and surgery

Chairmen: J. Fareed (Maywood, IL, USA), M.E. Renno De Castro Santos (Belo Horizonte, Brazil)

Opening remarks
M. De Castro Silva (Belo Horizonte, Brazil)
Low molecular weight heparins in the management of deep vein thrombosis in Latin America
F.H.A. Maffei (San Paolo, Brazil)

Low molecular weight heparins in pregnancy
D.A. Hoppensteadt (Maywood, IL, USA)

Hormone replacements therapy and VTE. Is there a role for low molecular weight heparins?
M.E. Renno De Castro Santos (Belo Horizonte, Brazil)

Current trends in the diagnosis of venous thrombosis
A. Nicolaides (Nicosia, Cyprus)

Expanded indications of low molecular weight heparins
J. Fareed (Maywood, IL, USA)

Invited discussion
A. Sasahara (Boston, MA, USA)

HALL C

14.30-16.30
S10 - Symposium
(in cooperation with Gentium)

Defibrotide in the management of thrombotic and vascular indications

Chairmen: T. Barbui (Bergamo, Italy), J. Fareed (Maywood, IL, USA)

Introductory remarks
S. Novo (Palermo, Italy)

Endpoints for clinical studies with drugs in patients with PAOD. An update
H.K. Breddin (Frankfurt, Germany)

Update on the pharmacology of defibrotide
J. Fareed (Maywood, IL, USA)

Tissue factor pathway modulation by defibrotide
A. Falanga (Bergamo, Italy)

Defibrotide in chronic deep vein insufficiency: the PROVEDIS Study
S. Coccheri (Bologna, Italy)

Antithrombotic actions of defibrotide. Results of a clinical trial in orthopedic patients
M. Lassen (Hillerøed, Denmark)

Ex-vivo evaluation of the pharmacodynamic effects of defibrotide. Result from various clinical trials
D.A. Hoppensteadt (Maywood, IL, USA)

16.30-17.00
Visit of the Exhibition
17.00-17.30  
**L40** - Lecture  
J. Fareed (Maywood, IL, USA)  
**Heparins, oral anticoagulants and ASA! Survival of the fittest**  
Chairman: G. De Gaetano (Campobasso, Italy)

17.30 – 18.00  
**L41** - Lecture  
*(in cooperation with Opocrin)*  
B. Casu (Milan, Italy)  
**Glycosaminoglycans and thrombosis in the XXI Century**  
Chairman: G. Nenci (Perugia, Italy)

**HALL D**

14.30 – 15.00  
**L42** - Lecture  
G. Davì (Chieti, Italy)  
**The emerging role of the CD40-CD40 ligand system in metabolic and vascular disease**  
Chairman: F. Violi (Rome, Italy)

15.00 - 16.30  
**C 35 Oral Communications**  
Immunology and molecular biology in vascular disease  
Chairmen: P. Rubba (Naples, Italy), F. Squadrito (Messina, Italy)

Early carotid atherosclerosis is associated with a novel mutation of LDL receptor *(Position Paper)*  
P. Rubba, P. Pauciullo, A. Giannino, M. De Michele, M. Gentile, R. Liguori, G. Iannuzzo, F. Faccenda, G. Marotta, V. De Simone (Naples, Italy)

PAF-AH gene polymorphisms and carotid atherosclerosis in Sicilian hypercholesterolemic subjects  
A. Bonaiuto, M.A. Sardo, M. Bonaiuto, A. Bitto*, M. Castaldo, C. Saitta, A. Saitta (Messina, Italy)

Fibrocytes in atherosclerosis  
J. Fletcher, A. Vasista, C. Judge, A. Guiffre, P. Mamo, H. Medbury (Sydney, Australia)

Lipid peroxidation interaction with map kinase activation during neointimal hyperplasia after carotid artery ligation  
F. Squadrito, L. Minutoli, A. Bitto, P. Seminara, M. Esposito, M. Passaniti, A. Crisafulli, H. Marini, D. Altavilla (Messina, Italy)

The effect of anoxia and reoxygenation on endothelial cell function of umbilical vein  

Preserved cytokine secretion but lack of tissue remodeling in venous ulcers
H. Galkowska, W.L. Olszewski, U. Wojewodzka (Warsaw, Poland)

16.30-17.00
Visit of the Exhibition

17.00 - 19.00
JS25 – Symposium IUA/ESCVS (European Society of Cardiovascular Surgery)

**Update on treatment of aortic aneurysms**

Chairmen: G. Deriu (Padua, Italy), P. Gloviczki (Rochester, MN, USA)

Causes of aneurysms
L. Norgren (Lund, Sweden)

Guidelines for open surgical and endovascular treatment of AAA
P. Gloviczki (Rochester, MN, USA)

Evolution of treatment of AAA
G. Deriu (Padua, Italy)

Follow up of abdominal aorta endoprosthesis with echocolor doppler?
J.P. Becquemin (Créteil, France)

Endovascular treatment of thoracic aneurysms
V. Riambau (Barcelona, Spain)

**HALL E**

14.30 14.50

**KL 3 - Keynote**

**S.A. Mousa (Albany, NY, USA)**
Hemostatic state in cancer patients: the relationship between hypercoagulable markers and cancer prognostic markers

Chairman: G.B. Rini (Palermo, Italy)

14.50-16.30

**C 36 Oral Communications**

Supraoptic trunks disease

Chairmen: M. Ballo (Palermo Italy), A. Polydoro (Piraeus, Greece)

Carotid angioplasty and stenting: a preliminary report of our experience (Position Paper)

Ischemic problems of upper limbs
F. Zernovicky, K. Samelova, F. Zernovicky Jr., L. Vrtik, J. Simo (Bratislava, Slovakia)

Plaque motion in carotid artery stenosis investigated by 2D Ultrasound
T. Dahl, J. Bang, A. Ushakova, S. Lydersen, H.O. Myhr (Trondheim, Norway)

Assessment and management of cerebral ischaemia during carotid endarterectomy

V.P. Petrov, M.D. Stankev (Sofia, Bulgaria)

A comparison between intima-media thickness and coronary atherosclerosis

S. Liva, C. Pegoraro, U. Cucchini, C. Andriani, S. Pelliccioni, G. Maiolino, A. Ramondo, M. Napodano, S. Iliceto, V. Pengo (Padua, Italy)

Independent changes in flow mediated vasodilation, intima-media thickness and arterial compliance in hypertensive patients

M. Olinic, S. Laza, O. Dobrescu, D. Olinic, N. Olinic Cluj-Napoca, Romania

Influence of HBA1C on healing of carotid stents

A. Willfort, R.A. Ahmadi, A. Gessl, M.E. Gschwandtner, A. Haumer, W. Lang, E. Minar, S. Zehetmayer, H. Ehringer, Vienna, Austria

Minimally invasive approach for innominate artery reconstruction

A. Yanushko, D.V. Turluk, L.V. Borovkova (Minsk, Belarus)

16.30-17.00
Visit of the Exhibition

17.30 - 19.00
C 37 Oral Communications
Vascular malformations

Chairmen: S. Camilli (Rome, Italy), M. Soliman (Monsoura, Egypt)

Intramuscular angiomas. Our experience on 6 cases (Position Paper)
V. Loschiavo, R. K. Cascio, B. Praquin, G. Cina (Rome, Italy)


Aortic aneurysm rupture into right atrium in patient with previous aortic valve replacement

Venous aneurysm of the cephalic vein. A rare pathology. A case report

Combine sclerotherapy and surgery in the management of complex form of congenital vascular
M. Soliman, A. Ali (Mansoura, Egypt)

A rare case: an iatrogenic A-V fistula causing secondary pulmonary hypertension
N. Liapis, G. Papadopoulo, K. Lagios, L. Kolliekas, P. Filis, P. Gallis, J. Kapralos (Athens, Greece)

Prognosis of polyvascular disease: role of fibrinogen and d-dimers
M. Bosevski, S. Tosev, S. Meskoska, V. Borozanov, V. Spirosov, S. Kostoska (Skopje, Macedonia)
HALL F

14.30-16.30

**C 38 Oral Communications**

Supraortic trunk disease

Chairmen: C. Setacci (Siena, Italy), A. Willfort (Vienna, Austria)

Correlation between Insulin Like Growth Factor I (IGGF-I) and carotid atherosclerosis (Position Paper)
C. Setacci, G. Morgante, F. Setacci, D. Benevento, V. De Leo (Siena, Italy)

Cnoxaparin for cerebral arteries dissection
M. Marietta, S. Vallone, M. Cobelli, L. Facchini, S. Pozzi, M. Bertesi, L. Mavilla, G. Torelli (Modena, Italy)

Arterial remodeling and hemodynamics in carotid stents
A. Willfort, RA. Ahmadi, DIEGO. Gruber, ME. Gschwandtner, A. Haumer, M. Haumer, H. Ehringer (Vienna, Austria)

Near infrared spectroscopy as intraoperative cerebral monitoring system during carotid EN
G. Bajardi, D. Valenti, G. Ricevuto (Palermo, Italy)

Significance of transcranial dopplerography in monitoring of cerebral hemodynamics
I. Ignatyev, E. Baranova, T. Obukhova

The prevalence of extracranial carotid stenosis and safety of carotid endarterectomy in Saudi population
M. Al Salman, A.R. El Kayali (Riyadh, Saudi Arabia)

Carotid endarterectomy in sapphire-eligible patients; high-risk patients
G. Mozes, TM. Sullivan, DR. Torres-Russotto, TC. Bower, TL. Hoskin, S. Sampaio, P. Glicvziki, JM. Panneton, AA. Noel, KJ. Cherry (Rochester, MN, USA)

Plasma D-dimer levels in patients with transient ischaemic attack
S. Ursella, M. Mazzone, M. La Sala, G. Portale, A. Testa, G. Pignataro, M. Covino, P. Forte, N. Gentiloni (Rome, Italy)

Transfemoral carotid artery stenting without and with cerebral protection

16.30-17.00
Visit of the Exhibition

17.00 - 19.00

**C 39 Oral Communications**

Chronic critical ischemia

Chairmen: R. Martini (Padua, Italy), T. Otha (Aichi, Japan)

A study of circulating endothelial progenitor cells in patients with peripheral arterial disease (Position Paper)
R. Di Stefano, M.C. Barsotti, T. Santoni, C. Armani, E. Melillo, C. Guida, R. Vanacore, A. Balbarini (Pisa, Italy)

Pedal bypass in the salvage of limb with critical ischemia
R. Staffa, J. Leypold, J. Jerabek (Brno, Czech Republic)

Intermittent compression pump for nonhealing wound in patients with limb ischemia
V.M. Montori, S.J. Kavros, E.E. Walsh, T.W. Rooke (Rochester, MN, USA)

How to identify a critical ischemia?
T. Ohta, H. Ishibashi, M. Hosaka, I. Sugimoto, T. Nihei, J. Kawanishi (Aichi, Japan)

The distaflo PTFE graft: a 3 year experience
N. Allaf, C. Pratap, M. Welch (Manchester, UK)

Operative strategies for obtaining a long-term success of patients with Buerger’s disease

Comparative evaluation of the diagnosis benefit of angiography and doppler ultrasonography in chronic critical leg ischemia
D. Olinic, C. Homorodean, M. Ober, M. Stoia, M. Olinic, A. Farcas, H. Marin, N. Olinic (Cluj-Napoca, Romania)

Effects of L-Propionil carnitine on microcirculation and endothelial function on patients
S. De Marchi, M. Prior, A. Rigoni, E. Arosio (Verona, Italy)

HALL G

14.30-16.00
C 40 Oral Communications
Biotechnology in angiology
Chairmen: C. Liapis (Athens, Greece), A. Orsini (Latina, Italy)

Translucence in superficial venous system of extremity (Position Paper)
PN. Fernandes, S. F. Thiago (Recife, Brazil)

Hemostatic profile by sonoclot analysis is different in patients undergoing off-pump and on-pump coronary-artery bypass surgery
R. Paniccia, S. Caciolli, MGF. Palmarini, M. Falciani, M. Costanzo, P. Pretelli, PL. Stefano, GF. Gensini, R. Abbate, D. Prisco (Florence, Italy)

Autologous transplantation of bone-marrow mononuclear cells for treating patients with severe lower limb ischemia
Y. Q. Gu, L. R. Guo, J. Zhang, Z. G. Wang (Beijing, China)

Managed hemostasis “point-of-care” testing in a large hospital: a three-year experience and the assessment of clotting tests

Fibrillin-1 mutations in Marfan syndrome patients with and without major cardiovascular system involvement

Gene expression profiling of endothelial cells from normal and systemic sclerosis patients

16.30-17.00
Visit of the Exhibition

17.00-18.30
C 41 Oral Communications
Supraaortic trunks disease
Chairmen: A. Mezzetti (Chieti, Italy) - C. Pratesi (Florence, Italy)
Thrombophilic risk factors in patients with carotid stenosis (Position Paper)

Carotid and cardiac events after staged or simultaneous carotid surgery and CABG
P. Popov, DJ. Radak, P. Milojevic, M. Peric, N. Ilievski, M. Milicic (Belgrade, Serbia, Serbia & Montenegro)

Preoperative assessment for C.A.S.: use of duplex scanning
L. Ercolini, S. Michelagnoli, G. Bellandi, M. Cecchi (Florence, Italy)

Influence of Enos gene polymorphisms on carotid atherosclerosis

Very early carotid endarterectomy after ischemic stroke: a prospective not randomized study according to a predefined study protocol
P. Fiorani, E. Sbarigia, F. Speziale, D. Toni*, C. Argentino*, A. Panico, F. Giannoni (Rome, Italy)
HALL A

9.00 – 10.30
S11 – Symposium
(in cooperation with Sanofi-Synthelabo)

Venous thrombosis and the post-thrombotic syndrome

Chairmen: J. Fareed (Maywood, IL, USA), J.J. Michiels (Antwerp, Belgium)

Diagnosis and treatment of acute deep vein thrombosis
J.J. Michiels (Antwerp, Belgium)

The optimal long-term treatment of deep vein thrombosis
S. Schulman (Stockholm, Sweden)

Post-thrombotic syndrome: incidence, risk factors, and prevention
P. Prandoni (Pavia, Italy)

Management of PTS
M. Neuman (Rotterdam, The Netherlands)

10.30 - 11.00
Visit of the Exhibition

11.00 - 11.30
L43 - Lecture

A.N. Nicolaides (Nicosia, Cyprus)

Ultrasound in the assessment of cardiovascular risk

Chairman: M. Cospite (Palermo, Italy)

11.30 - 13.00
JS26 – Symposium IUA/European and Latin-American Chapter of the IUA

Carotid disease

Chairmen: M. de Castro Silva (Belo Horizonte, Brazil), A. Nicolaides (Nicosia, Cyprus)

Medical treatment
A. Nicolaides (Nicosia, Cyprus)

Clinical management
B. van Bellen (San Paolo, Brazil)

Interventional or endovascular treatment?
A. Balbarini (Pisa, Italy)

Surgical management
J.L. Nascimento Silva (Rio de Janeiro, Brazil)
13.00-13.30
Closing Remarks

HALL B

9.00-10.30
JS27 – Symposium IUA/CIF (Italian College of Phlebology) Part I
(in cooperation with Biolitec)

with simultaneous translation

Endovascular techniques for treatment of varicose veins

President: C. Allegra (Rome, Italy)
Chairmen: G. Genovese (Perugia, Italy), S. Mancini (Siena, Italy)
Discussant: M. Ballo (Palermo, Italy), R. Bisacci (Perugia, Italy)

Anatomy of the sapheno-femoral cross
A. Caggiati (Rome, Italy)

Anatomo-haemodynamic characteristics of the sapheno-femoral cross
A. Orsini (Latina, Italy)

The intravenous laser procedure in the internal saphene
G. Magi (Arezzo, Italy)

The intravenous laser-therapy in the treatment of varicose veins:
- the Italian experience
  G. Botta (Italy)
- the French experience
  J.L. Gerard (Paris, France)
- the German experience
  E. Rabe (Bonn, Germany)

10.30-11.00
Visit of the Exhibition

11.00 – 11.30
L44 - Lecture

J. Fletcher (Melbourne, Australia)
Protocols for DVT prophylaxis: do they work?

Chairman: M.B. Donati (Campobasso, Italy)

11.30 – 13.00
Endovascular techniques for treatment of varicose veins

President: C. Allegra (Roma, Italy)

Chairmen: G. Genovese (Perugia, Italy), S. Mancini (Siena, Italy)
Discussant: M. Ballo (Palermo, Italy), R. Bisacci (Perugia, Italy)

The treatment of phlebostatic ulcer with intravenous Laser
G. Magi (Arezzo, Italy)

The radiofrequency
R. Di Mitri (Pisa, Italy)

Intravenous laser therapy versus radiofrequency
L.S. Kabnick (Morristown, NJ, USA)

Sclerosing treatment of varicose saphene with “mousse”
L. Tessari (Trieste, Italy)

HALL C

9.00-10.30
C 42 Oral Communications
Diagnistics in angiology

Chairmen: L. Pedrini (Bologna, Italy), M. Stankey (Sofia, Bulgaria)

Hemodynamic assessment of blood flow in arterial anastomoses in kidney transplantations (Position Paper)
M. Stankev, L. Grozdinski, V. Petrov (Sofia, Bulgaria)

Duplex detected ankle doppler velocity for the assessment of degree of peripheral ischemia
W. Taha, R. Bishara, M.O. Alfaroouk, K. Abdelaal, S. Wassfi (Cairo, Egypt)

Endothelial function in adolescent girls: relationship with food sodium intake
R. Aquilani, F. Giangregorio*, P.A. Milani*, P. Lombardi* (Pavia, Italy, * Piacenza, Italy)

Gadolinium magnetic resonance angiography for thromboembolism
A. Obernosterer, M. Aschauer, H. Portugaller, H. Köppel, R.W. Lipp (Gaz, Austria)

the assessment of native hemodialysis arteriovenous fistula (AVF) feeding artery by doppler ultrasound
K. Koseoglu, B. Cildag, F. Taskin, H. Akar, Y. Ozsunar (Aydin, Turkey)

screening for vascular patients - method and results
G. Keresztury, J. Mikola (Székesfehérvár, Hungary)

The efficacy of plantar pressure study to maximize the offloading of the high risk foot
S.J. Kavros, K.R. Kaufman, B.R. Kotajarvi, D.J. Padgett (Rochester, MN, USA)
10.30-11.00
Visit of the Exhibition

11.00 – 11.20
KL 4 - Keynote Lecture

M. C. Capogrossi (Rome, Italy)
Stem cells: a novel strategy in the treatment of ischemic diseases
Chairman: G. Di Sciascio (Rome, Italy)

11.20 – 13.00
C 43 Oral Communications
Endovascular surgery
Chairmen: G.M. Panneton (Rochester, MN, USA) – Z.G. Wang (Beijing, China)

Most patients with abdominal aortic aneurysm are not suitable for endovascular repair using currently approved bifurcated stent-grafts (Position Paper)

Cadence contrast pulse sequencing and sonovue for aortic stent-graft surveillance
M.F. Giannoni, B. Ricci, F. Speziale, L. Capoccia, E. Sbarigia, P. Fiorani (Rome, Italy)

Proximal type I endoleak after endovascular aortic aneurysm repair: predictive factors

Treating disorders in the great vessels with minimally invasive approaches
Z. G. Wang (Beijing, China)

Intraoperative endoleak during evar: management and significance

Endovascular graft infection: diagnosis, treatment and results
P. Fiorani, F. Speziale, M. Misuraca, L. Rizzo, A. Calisti, V. Brizzi (Rome, Italy)

Surgical treatment for improvement of late survival rate after AAA repair

Endovascular treatment of thoracic aorta aneurysm
G. Bajardi, G. Ricevuto, D. Valenti, M. Bellisi, M. Branca, Mt. Attanzio, P. Orlando Cascio, F. Rusignolo (Palermo, Italy)

Evolution on management of hepatocaval syndrome: a team view from 2564 patients
Z. Wang, F. *JI Zhang, Q. **YI Meng, L. ***Qiang (Beijing, *Sinxiang, **Shuzhou, ***Jinan, China)

HALL D

9.00-10.30
C 44 Oral Communications
Epidemiology of vascular disease
Chairmen: E. Diamantopoulous (Athens, Greece) - F. Passariello (Naples, Italy)

Intima-media thickness. Indicator of cardiovascular risk (Position Paper)
P. Poredos (Ljubljana, Slovenia)

Nature & extent of extra-cranial carotid atherosclerosis in Egypt

Endogenous nitric oxide synthase inhibitor: a link between endothelial dysfunction and cardiovascular disease in postmenopausal women
B. Setacci, G. Morgante*, F. Setacci, D. Benevento, V. De Leo* (Siena Italy)

Management of primary and secondary lymphedema
S. Michelini, A. Failla, G. Moneta, S. AIELLO*, C. Piccione* (Rome, Italy)

Quality of life in angiology
M. Cravatari, M. Schillan, S. Tulliani, E. Ponte (Trieste, Italy)

Are our healthcare systems rich enough to face cheap treatment of leg ulcers?
M. Simka (Pszczyna, Poland)

10.30-11.00
Visit of the Exhibition

11.00-13.00
C 45 Oral Communications
Venous disease
Chairmen: Fj. Balestrieri (Annandale, VA, USA), Leone (Siracusa, Italy)

The 3.0 on-line release of C. H. I. V. A. references in the world (Position Paper)
F. Passariello, I. Palma (Naples, Italy)

The morphology of short saphenous incompetence
L.A. Fowkes, D.M.A. Foy, S. Smith, S.G. Darke (Dorset, UK)

venous dynamics in patients with primary lymphoedema of the lower limb

Mesh skin graft for the treatment of resistant leg ulcers (case day surgery)
M. Simka (Pszczyna, Poland)

Results of surgical treatment of the small saphenous vein: 11 year follow up
F.J. Balestrieri, S.J. Simonian (Annandale, VA, USA)

Dysfunction of endothelium as a cause of varicose transformation of veins
E.V. Shaidakov, E.K. Gavrilov, O.I. Tsarev (St-Petersburg, Russia)

Prevention of recurrence of venous ulcers caused by primary varicose veins
J. Hurwitz, S.J. Simonian (Virginia, USA)

Treatment of prominent wrist and forearm veins by sclerotherapy
C. Castro, S.J. Simonian (Virginia, USA)

Vascular ulcer treatment though platelet gel
F. Pignatelli, E. Barone, G. Coppola, E. Farina, A. Trani, MA. Farina (Caserta Italy)
The use of an intermittent pneumatic compression pump in the treatment of upper extremity
D.H. Pfizenmaier, S.J. Kavros, D.A. Liedl, L.T. Cooper (Rochester, MN, USA)

HALL E

9.00-10.30
WS2 - Workshop Part I

Venous haemodynamic mapping

Chairman: S. Mandolesi (Rome, Italy), A.I. Galeandro (Taranto, Italy)

Haemodynamic terminology
S. Mandolesi (Rome, Italy)

Shunt types
A.I. Galeandro (Taranto, Italy)

The VNET program. Understanding the venous circulation of lower limbs
F. Passariello (Naples, Italy)

10.30-11.00
Visit of the Exhibition

11.00-13.00
WS2 - Workshop Part II

Venous haemodynamic mapping

Chairman: S. Mandolesi (Rome, Italy), F. Passariello (Naples, Italy)

Haemodynamic terminology
S. Mandolesi (Rome, Italy)

Shunt types
A.I. Galeandro (Taranto, Italy)

The VNET program. Understanding the venous circulation of lower limbs
F. Passariello (Naples, Italy)

HALL F

9.00-10.30
C 46 Oral Communications
Inflammation and atherosclerosis

Chairmen: T. Yogestrand (Stockholm, Sweden), V. Sanguigni (Rome, Italy)
Pathogenetic role of mucoid vasculopathic arteriosclerosis in cerebral aneurysms (Position Paper)
S. Sandhyamani, B.J. Rajesh, R.N. Bhattacharya (Trivandrum, India)

Inflammation markers as assessment factors in cerebrovascular disease

Prothrombotic state in hypercholesterolemia: a role for CD40 ligand and oxidant stress
(Rome Italy)

Is the frequency of coronary artery disease increased in periodontal diseases?
J. Nowak, T. Jogestrand, B. Söder, P-Ö. Söder (Stockholm, Sweden)

Periodontal diseases enhance the development of atherosclerosis
T. Jogestrand, J. Nowak, B. Söder, P-Ö. Söder (Stockholm, Sweden)

Bacterial antigens in atherosclerotic arteries of lower limbs
B. Interewicz, W. Olszewski, M. Sikora (Warsaw, Poland)

Proteases in human peripheral lymph in normal subjects and inflammatory conditions
B. Interewicz, Wl. Olszewski (Warsaw, Poland)

Fibrinogen levels in young adolescents- effects of physical activity
M. McLaren, F. Green, S. Forsyth, JJF. Belch (Dundee, UK)

10.30-11.00
Visit of the Exhibition

11.00-13.00
C 47 Oral Communications
Emerging factors in cardiovascular disease
Chairmen: B. Giusti (Florence Italy) – G. Pollari (Rome, Italy)

CHRONIC INFLAMMATION STIMULATES DE NOVO FORMATION OF LYMPH NODES IN HUMAN LEGS
(Position Paper)
Wl. Olszewski (Warsaw, Poland)

ENOS GENE T-786C, G894T AND 4A4B POLYMORPHISMS INFLUENCE HOMOCYSTEINE PLASMA
LEVELS IN HEALTHY, BUT NOT IN ATHEROSCLEROTIC SUBJECTS
F. Sofi, C. Fatini, D. Brogi, AP. Cellai, AM. Gori, S. Fedi, L. Evangelisti, S. Ferrini, F. Gensini, R. Abbate
(Florence, Italy)

GENE POLYMORPHISMS (C677T AND A1298C MTHFR, A2756G MTR AND 844INS68 CBS) IN ATRIAL
FIBRILLATION
(Florence, Italy)

INSULIN IN RHEUMATOID ARTHRITIS
A. Muir, J. Alkaabi, M. Mclaren, J. Belch (Dundee, Scotland)

DOWN REGULATION OF INFLAMMATORY MARKERS AFTER TREATMENT WITH
TOPICALLY ADMINISTERED MUCOPOLYSACCHARIDE POLYSULFATE
D. Hoppensteadt, W. Raake*, C. Schultz, B. Neville, J. Fareed (Maywood, IL, USA, *Munich, Germany)

BLOOD LEVELS OF NITRIC OXIDE AND ITS RELEVANCE TO C-REACTIVE PROTEIN,
CD 40L, TF AND TNF IN MALIGNANCY ASSOCIATED HYPERCOAGULABLE STATE
(Maywood, IL, USA, *Dallas, TX, USA, **IL, USA, ***Edirne, Turkey, ****New Delhi, India)

PREVALANCE OF ANTI-ERYTHROPOIETIN ANTIBODIES IN END STAGE RENAL DISEASE (ESRD)
PATIENTS TREATED WITH RECOMBINANT ERYTHROPOIETIN
J. Fareed, M. Moghaddam*, O. Iqbal, D. Hoppensteadt, J. Walenga, M. Chatha, V. Bansal, D. Fareed
(Maywood, IL, USA, *GTI, Milwaukee, WI, USA)

INCREASED INFLAMMATORY CYTOKINES AND C-REACTIVE PROTEIN IN ACUTE
CORONARY SYNDROME AND THEIR DOWN REGULATION DURING ANTICOAGULATION
(Loyola University Medical Center, Maywood, IL, USA)

EMERGING PROGNOSTIC FACTORS IN CORONARY ARTERY DISEASE
D. Brogi, M. Baldi, A. A Liotta, S. Vecchio, A. Gazzini, S. Valente, A. Lombardi, S. Coviello, R. Abbate, GF.
Gensini (Florence, Italy)