

PROGRAM

Accademia Aeronautica, Pozzuoli (Italy)
November 7th - 9th, 2013

VASCULAB, the Vascular List!

Hemodyn 2013
The II International Vascular Conference
President: **F. Passariello**

The preliminary Panel of Invited Vascular Experts and Presenting Authors (in alphabetical order):

C. Allegra (Roma, Italia), M. Amitrano (Avellino, Italia), V. Angelini (Napoli, Italia), PL. Antignani (Roma, Italia), V. Baraldini (Milano, Italia), I. Baumgartner (Bern, Suisse), CB. Beggs (Bradford, United Kingdom), JP. Belgrado (Bruxelles, Belgique), E. Bellinfante (Napoli, Italia), E. Bernardini (Camerino, Italia), G. Bianchini (Roma, Italia), M. Boucelma (Algers, Algerie), GC. Bracale (Napoli, Italia), A. Caggiati (Roma, Italia), S. Camilli (Roma, Italia), C. Campisi (Genova, Italia), M. Cappelli (Firenze, Italia), R. Carbone (Caserta, Italia), P. Casoni (Parma, Italia), A. Cavezzi (San Benedetto del Tronto, Italia), P. Cioffi (Napoli), L. Corcos (Firenze, Italia), D. Corda (Pavia, Italia), C. Covino (Napoli, Italia), P. Dalmonte (Genova, Italia), R. Del Guercio (Napoli, Italia), R. Delfrate (Cremona, Italia), G. Di Minno (Napoli, Italia), S. Ermini (Firenze, Italia), F. Ferrara (Acerra, Italia), C. Franceschi (Paris, France), G. Gallo (Accademia Aeronautica, Pozzuoli, Italy), G. Genovese (Perugia, Italia), S. Giancesini (Ferrara, Italia), C. Gillot (Paris, France), EM. Haacke (Detroit, USA), V. Helzel (Napoli), V. Iaccarino (Napoli, Italia), E. Kalodiki (London, United Kingdom), T. King (Oakbrook Terrace, Illinois, USA), C. Laurian (Paris, France), BB. Lee (Washington DC, USA), BM. Ligas (Napoli, Italia), DA. Loose (Hamburg, Deutschland), M. Mancini (Napoli, Italia), J. Markovic (Duke, USA), S. Marziali (Roma, Italia), R. Mattassi (Castellanza, Italia), E. Menegatti (Ferrara, Italia), S. Michelini (Roma, Italia), R. Miranda (Nola, Italia), G. Morelli Coppola (Napoli, Italia), F. Passariello (Napoli, Italia), M. Patel (Ahmedabad, India), L. Pavone (Livonia, MI USA), R. Piccioli (Crema, Italia), G. Pignataro (Napoli, Italia), D. Pontello (Italia), JD. Raffetto (Boston, USA), S. Ricci (Roma, Italia), M. Salvatore (Napoli, Italia), A. Scuderi (Sao Paulo, Brazil), M. Sica (Paris, France), T. Spina (Campana, Italia), F. Stillo (Roma, Italia), L. Tessari (Peschiera del Garda, Italia), JF. Uhl (Paris, France), M. Vaghi (Garbagnate Milanese, Italia), PF. Veroux (Catania, Italia), T. Yamaki (Tokyo, Japan), P. Zamboni (Ferrara, Italia),

Nov 07th, 2013

morning - 07:30, hall C: Secretariat Opening, Participants Registration

morning - 08:15, hall A: Physiopathology of Reflux

- **08:15-F Passariello (Napoli) : The assessment of the Calf Muscle Pump by venous ultrasound.**

08:30-C Allegra (Roma) : Edema in chronic venous insufficiency and microcirculation

08:45-S Camilli (Roma) : Multi-modal approach to rational treatment of varicose veins.

09:00-M Boucelma (Algiers) : The Budd Chiari Syndrome

09:15-F Ferrara (Acerra) : Embryological based identification of different anatomical patterns of superficial venous system.

09:30- () : Discussion

morning - 08:15, hall B: Surgery

- **08:15-G Genovese (Perugia) : Etiopathogenetic hypothesis about venous ulcer.**

08:30-S Ermini (Grassina) : Evolution of recurrence of a Hunter perforator after stripping and CHIVA.

08:45-C Campisi (Genova) : Microsurgery for lymphatic diseases

09:00-GC Bracale (Napoli) : Giant aneurysm of the cephalic vein by vascular access persistence after kidney transplantation

09:15-L Corcos (Firenze) D Pontello (Firenze) T Spina (Firenze) : Considerations about groin and popliteal recurrence of varicose veins by inadequate surgery.

09:30- () : Discussion

morning - 10:00, hall C: Coffee break

morning - 10:20, hall AB: Saluto delle Autorita'

- **-(invited) S Caldoro (Presidente Regione Campania) V Figliolia (Sindaco di Pozzuoli) B Zuccarelli (Presidente Ordine dei Medici di Napoli) : Saluto delle Autorita'**

morning - 10:30, hall AB: Lecture

- **10:30-JD Raffetto (Boston) : Biological factors of Varicogenesis**

morning - 11:00, hall AB: Online Surgery

- **11:00-R Delfrate (Cremona) : Surgical treatment of inguinal escape point - I point**

11:30-R Delfrate (Cremona) : Primitive varicose veins of the lower limbs (GSV) - Hemodynamic conservative treatment for 1+2 shunt

12:00-R Delfrate (Cremona) : Surgical treatment of posterior perineal escape point - P point

12:30- () : Discussion

Lunch - 13:00, hall D: Lunch

afternoon - 14:00, hall AB: Pathophysiology of CCSVI

- **14:00-PF Veroux (Catania) : Emptying time in normal and CCSVI cases measured by catheter venography.**

14:20-M Mancini (Napoli) : Cerebral circulation time in normal and multiple sclerosis cases.

14:40-CB Beggs (Bradford) : Emptying time and outflow resistance in normal and CCSVI cases

15:00-S Marziali (Roma) : Brain perfusion in normal and CCSVI cases.

15:20-: Discussion

afternoon - 16:00, hall AB: Lecture

- **16:00-P Zamboni (Ferrara) : CCSVI: State of the Art.**

afternoon - 16:30, hall AB: Perspectives in CCSVI research

- **16:30-EM Haacke (Detroit) : MRI assessment of cerebral venous function.**

16:50-E Menegatti (Ferrara) : A lumped model for ultrasonography assessment of cerebral venous return.

17:10-G Pignataro (Napoli) : Animal models for cerebrovascular system investigation.

17:30-V Iaccarino (Napoli) : The role of CT Venography in treatment of CCSVI

17:50-: Discussion

evening - 18:30, hall AB: Chiusura lavori

evening - 20:30, CantaNapoli: Social Dinner

Nov 08th, 2013

morning - 08:15, hall AB: Hemodynamics and Physiopathology of Vascular Malformations

- **08:15-I Baumgartner (Bern) : Hemodynamic risk of vascular malformation: AVM and VM**
08:30-M Vaghi (Garbagnate Milanese) G Paoletti (Garbagnate Milanese) :
Haemodynamic aspects of truncular and extratruncular venous malformations
08:45-I Baumgartner (Bern) : Ethanol sclerotherapy: Risk and Morbidity
09:00-C Franceschi (Paris) : Hemodynamic diagnosis of Klippel Trenaunay Syndrome (KTS)
09:15-DA Loose (Hamburg) : Combined approach with perioperative embolosclerotherapy and open surgical excision - Contemporary Approach
09:30-: Discussion

morning - 10:00, hall C: Coffee break

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morning - 10:30, hall AB: Lecture

- **10:30-BB Lee (Washington DC) : Definition and Management of Phlebolympheidema - is this new ?**

morning - 11:00, hall AB: Current issues in the Management and Controversy on Vascular Malformations

- **11:00-R Mattassi (Castellanza) : Endovascular and open surgical treatment- General Overview**
11:15-F Stillo (Roma) : Hemodynamic and Therapeutic problems in pelvic venous malformations
11:30-BB Lee (Washington DC) : Enhanced Hemodynamic Risk for Hemolymphatic malformation by lymphatic malformation
11:45-J Markovic (Duke) : Phlebolith and consumptive coagulopathy: How much aggressive to treat!
12:00-C Laurian (Paris) : Hemodynamic surgical treatment of the marginal vein of KTS
12:15-T Yamaki (Tokyo) : Prevalence of various congenital vascular malformations in patients with Klippel-Trenaunay syndrome

12:30-: Discussion

Lunch - 13:00, hall D: Lunch

afternoon - 14:00, hall A: Updates in CHIVA research

- **14:00-S Ermini (Grassina) : Choice of the best valve competence tests**
14:20-R Delfrate (Cremona) : Pelvic escape points diagnosis, surgery and follow up
14:40-C Franceschi (Paris) : Hemodynamic rational of Postural treatment
15:00-M Cappelli (Firenze) : The superficial network outflow
15:20-F Passariello (Napoli) : The systo-diastolic reflux
15:40-: Discussion

afternoon - 14:00, hall B: Management of C3-C6 and lymphatic patients.

- **14:00-S Michelini (Roma) : Treatment setting in lymphedema.**
14:20-R Mattassi (Castellanza) : Venous malformations and fat hypertrophy: incidence, site, diagnosis and how it may affect treatment
14:40-A Cavezzi (S Benedetto del Tronto) : Tumescence in Foam Sclerotherapy.
15:00-A Cavezzi (S Benedetto del Tronto) : Bioimpedance spectroscopy in phlebolympology: innovative findings on fluids and tissues.
15:20-JP Belgrado (Bruxelles) : Limits of Impedentiometry in evaluation of lymphedema.
15:40-: Discussion

afternoon - 16:00, hall AB: Lecture

- **16:00-T King (Oakbrook Terrace) : Incidence of VTE after endovenous laser ablation: 46574 cases**

afternoon - 16:30, hall A: Venous thromboembolism

- **16:30-F Passariello (Napoli) : PASTE. A ready-made model for thrombosis evolution in the human.**
16:50-L Pavone (Livonia) : Galectin-3 Binding Protein and Galectin-3: Novel Factors Promoting Venous Thrombosis.

17:10-E Kalodiki (London) : Superficial vein thrombosis. The significance of varicose veins in the diagnosis, prognosis and treatment

17:30-M Boucelma (Algiers) : Thromboprophylaxis in medical patients

17:50-G Di Minno (Napoli) : Direct oral anticoagulant drugs. What about adherence ?

18:10-: Discussion

afternoon - 16:30, hall B: Venous Physiology

- **16:30-EM Haacke (Detroit) : Measuring venous oxygen saturation using magnetic resonance imaging**

16:50-CB Beggs (Bradford) : Constricted venous outflow: Does it alter cerebrospinal fluid dynamics ?

17:10-T Yamaki (Tokyo) : Measurements of calf muscle oxygenation during standing and exercise in patients with primary valvular insufficiency

17:30-JF Uhl (Paris) C Gillot (Paris) : Anatomy of the veno-muscular pumps of the lower limb

17:50-G Gallo (Accademia Aeronautica, Pozzuoli) : Flight Hemodynamics

18:10- () : Discussion

afternoon - 18:30, hall AB: Chiusura lavori

evening - 20:30, Bertolini's Hall: Gala Dinner

Nov 09th, 2013

morning - 08:15, hall A: Varicogenesis and neoangiogenesis

- **08:15-L Corcos (Firenze) D Pontello (Firenze) T Spina (Firenze) : The role of neovascularization in groin and popliteal recurrence of varicose veins**

08:35-E Bernardini (Camerino) R Piccioli () : Varicogenesis and ESEC

08:55-A Caggiati (Roma) : Ascending varicogenesis

09:15-F Passariello (Napoli) : Spotlike varicogenesis

09:35-: Discussion

morning - 08:15, hall B: Free communications

- **08:15-F Ferrara (Acerra) : New methods of Eccentric compression after sclerotherapy.**

08:25-D Corda (Pavia) : Lymphoedema- from decongestion to hosiery, through CDP2 and CDP3 phases

08:35-A Caggiati (Roma) : Phlebosomes

08:45-A Caggiati (Roma) : Varices and sports

08:55-E Kalodiki (London) : Saphenous treatment score. A new score to assess endovenous or CHIVA treatment

09:05-R Miranda (Nola) : Ultrasound examination in lipodermatosclerosis

09:15-E Bellinfante (Napoli) P Cioffi (Napoli) V Angelini (Napoli) F Passariello (Napoli) : Low PTP and negative D-Dimer DVT. A clinical case.

09:25-JP Belgrado (Bruxelles) : Last applications of fluoroscopy to lymph dynamics and diagnostics.

09:35-: Discussion

morning - 10:00, hall C: Coffee break

morning - 10:30, hall AB: Lecture

- **10:30-A Scuderi (Sao Paulo) : The state of art of the management of the Venous Disease - the last statement.**

morning - 11:00, hall A: Biophysics

- **11:00-S Giancesini (Ferrara) : Foam sclerotherapy safety: new physical-chemical analysis data and review of the literature.**

11:20-L Tessari (Peschiera del Garda) : Electrophoresis analysis of the plasma proteins-detergents binding type.

11:40-L Tessari (Peschiera del Garda) : STS-plasma proteins ex-vivo binding demonstration and which plasma proteins are going to bind the sclerosing agents (STS and Lauromacrogol 400).

12:00-F Passariello (Napoli) : Ancient and new in foam physics. The Apollonian gasket.

12:20-F Passariello (Napoli) : Collapsible tubes and waterfall effect.

12:40-: Discussion

morning - 11:00, hall B: Free Communications

- **11:00-JP Belgrado (Bruxelles) : Hemodynamic changes in the axillary vein after adenectomy.**

11:10-D Corda (Pavia) : The Conservative Treatment of lower limb lymphoedema

11:20-G Sepe (Napoli) E Bellinfante (Napoli) V Angelini (Napoli) F Passariello (Napoli) : A clinical case of floating thrombus in the popliteal vein.

11:30-M Boucelma (Algiers) : Takayasu arteritis and celiac disease

11:40-M Boucelma (Algiers) : Venous thrombosis and multiples exostosis

11:50-V Angelini (Napoli) E Bellinfante (Napoli) P Cioffi (Napoli) F Passariello (Napoli) : A flow chart for VTE in the Emergency Room

12:10-PL Antignani (Roma) : The measurement of venous pressure by Doppler: is it a hemodynamic evaluation ?

12:20-D Corda (Pavia) : Prophylaxis of recurrent erysipelas in patients with limb lymphoedema- homotoxic treatment- Preliminary results

12:30-S Ricci (Roma) : The Valsalva Manoeuvre

12:40-: Discussion

Lunch - 13:00, hall D: Lunch

afternoon - 14:00, hall AB: Practical venous mapping

- **14:00-F Passariello (Napoli) : The RDC Algorithm. Theory and practical demonstration.**

14:30-C Franceschi (Paris) : CHIVA venous mapping.

15:00-S Ricci (Roma) : Mapping for ablative procedures

15:30-: Discussion

morning - 16:00, hall AB: Lecture

- **16:00-C Franceschi (Paris, France) : Hemodynamics and EBM principles**

afternoon - 16:30, hall AB: Consensus

- **16:30-A Scuderi (Sao Paulo) : Why we should preserve the Saphenous trunk ?**

16:50-F Passariello (Napoli) : The Office Based Chiva Protocol

17:10-E Kalodiki (London) : Air-plethysmography to day

17:30-BB Lee (Washington DC) : The UIP Consensus in Venous Hemodynamics

17:50-: Discussion

afternoon - 18:10, hall AB: Questionario ECM

afternoon - 18:30, hall AB: Chiusura lavori