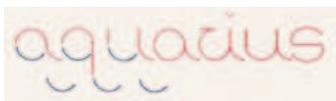


Si ringraziano



Questa iniziativa è contro il "sistema" della camorra



Con il contributo di



THE INTERNATIONAL VASCULAB CONFERENCE

HEMODYN

2013

President: *F. Passariello*

Accademia Aeronautica

Via Domiziana - Pozzuoli (NA)

November, 7th-9th - 2013

Hemodyn 2013 Organizing Secretariat: Aquarius srl

Via Cilea, 380 - 80127 Napoli tel. 081 714 41 10 - cell 335.6250756

Email redazione@vasculab.it - Sito www.vasculab.it



Hemodyn 2013

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



How to reach the Congress Venue

by car

highway A1, A3, A14 exit Napoli take Tangenziale direction Pozzuoli exit AGNANO.

Then turn left and then right at the 2nd traffic light.

The Accademia is 2 Km straight on and then on the right.

by train

Napoli Central Station Metro line 2 from Piazza Garibaldi to Pozzuoli/Solfatara Station. The Accademia and the Hotel Gli Dei very near

by plane

from Napoli Capodichino Airport take a Taxi to Accademia or to the Central Station and then Metro line 2 from Piazza Garibaldi to Pozzuoli/Solfatara Station.

General Information

Provider ECM Mirapromotion srl, n. precedente normativa ECM 10324, accreditamento n. 4077, n. ore formative 26

Medici, n. evento precedente normativa ECM 13001195, n. evento ECM 77588
Chirurgia Vascolare, Chirurgia Generale, Angiologia, Cardiologia, Medicina Interna, Medicina Generale

Fisioterapisti, n. evento precedente normativa ECM 13001196, n. evento ECM 77588

Payment page

<http://www.vasculab.it/hemodyn2013/howtopay.htm>

Registration Form

http://www.vasculab.it/hemodyn2013/reg_hemodyn2013.htm



Gala Dinner

in the evening of Nov 08th, 2013 at Bertolini's Hall at 20:30.

Social Dinner

in the evening of Nov 07th, 2013 at CantaNapoli at 20:30

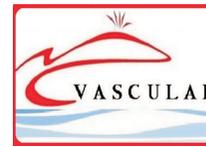
The Hemodyn 2013

Scientific and Organizing Secretariat

Aquarius s.r.l. - Via Francesco Cilea, 280 - Napoli - Italia

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EMail: redazione@vasculab.it - Web Page: www.vasculab.it



Dear colleagues,

I have the pleasure of inviting you to participate to the International Vasculab Event Hemodyn 2013.

Hemodyn 2013 is the International Meeting of the Vasculab List. Vasculab crossed the border of 2000 subscribers and is spread through all continents.

The Event will be an important Forum for the dissemination of new knowledge in the field of Vascular Diseases for scientific discussions and for planning of your future research work. The Event focuses on controversial aspects of peripheral vascular diseases, on pathogenesis and diagnosis, medical and surgical therapy. Treated topics have great relevance and the Faculty is of high cultural level. It will be possible to discuss between us and with well known international experts about the present and the future developments of diagnosis and treatment of vascular diseases.

This will be a wonderful opportunity for us all, subscribers of the "Vasculab international and virtual community", to meet and know each other better.

We have developed a comprehensive website to keep the conference's attendees informed of the news of this exciting event.

[Http://www.vasculab.it/hemodyn2013.xml](http://www.vasculab.it/hemodyn2013.xml)

You will also have the opportunity to enjoy Napoli, our welcoming and beautiful city. You will be able to enjoy museums, shopping or you simply may prefer just walking in our wide and interesting historical Center.

A comprehensive documentation about previous Vasculab Activities can be found at the address:

[Http://www.vasculab.it](http://www.vasculab.it)

For info on participation contact Aquarius s.r.l. or the following email address:

Redazione@vasculab.it

Thank you for your consideration and welcome to the International Vasculab Event Hemodyn 2013.

We are waiting for you in Napoli. Your presence and participation are needed!

Best regards,

Fausto Passariello

The Hemodyn 2013 President

Vasculab Moderator

Nov 09th, 2013, morning

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

Chairman: JD Raffetto

Moderators: F Passariello

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 (Crema) :Varicogenesis and ESEC

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

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

09:35-: Discussion

Morning - 10:00, hall C: Coffee break

morning - 10:30, hall AB: Lecture - Chairman: Ted King

10:30-C Franceschi (Paris, France) : Hemodynamics and EBM principles

morning - 11:00, hall A: Biophysics

Chairman: L Tessari

Moderator: F Passariello

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-PL Antignani (Roma) : The measurement of venous pressure by Doppler:

is it a hemodynamic evaluation ?

12:20-F Passariello (Napoli) : Ancient and new in foam physics. The Apollonian gasket.

12:40-: Discussion

Lunch - 13:00, hall D: Lunch

morning - 08:15, hall B: Free communications

Chairman: E Kalodiki

Moderators: D Corda, R Del Guercio

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

08:25-D Corda (Pavia) : The Conservative Treatment of lower limb lymphoedema

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-: Discussion

morning - 11:00, hall B: Free Communications

Chairman: M Boucelma Moderator: BM Ligas

11:00-M Boucelma (Algiers) : Venous thrombosis and multiples exostosis

11:10-D Corda (Pavia) : Lymphoedema- from decongestion to hosiery, through CDP2 and CDP3 phases

11:20-E Bellinfante (Napoli) V Angelini (Napoli) P Cioffi (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-F Mannello (Urbino) : Inflammation and Proteolysis in Chronic Venous Disease: GAG as inhibitory molecules

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

12:00-S Ricci (Roma) : The Valsalva Manoeuvre

12:10-D Corda (Pavia) : Prophylaxis of recurrent erysipelas in patients with limb lymphoedema-homototoxic treatment- Preliminary results

12:20-R Regine (Napoli) : Jugular and azygos venous angioplasty in the treatment of CCSVI 4 years later

12:30-: Discussion

Nov 07th, 2013, afternoon

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

Chairman: EM Haacke

Moderators: CB Beggs, P Zamboni

Discussant: G Morelli Coppola

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

Chairman: F Passariello

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

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

Chairman: CB Beggs

Moderators: M Salvatore, P Zamboni

Discussant: R Regine

Invited Speaker: C Covino

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

Afternoon - 18:30, hall AB: Chiusura lavori

Evening - 20:30, CantaNapoli: Social Dinner

Accademia Aeronautica, Pozzuoli (Italy)

November 7th - 9th, 2013

VASCULAB, the Vascular List!

Hemodyn 2013

The II International Vasculab Conference

President: Fausto Passariello

Scientific Committee

C Franceschi

The "Cure Hemodynamique de l'Insuffisance Veineuse en Ambulatoire" (CHIVA) is a revolutionary strategy for the treatment of venous insufficiency.

Born in France almost 25 years ago, its application stimulated the development of diagnostics of venous diseases in superficial insufficiency as in venous thrombosis, in deep insufficiency as in malformations. CHIVA sessions will go into depth in the hemodynamic issues which are considered the most difficult ones, in order to improve their comprehension.

BB Lee

Congenital vascular malformation as a birth defect involved to the circulation system has been an enigma in modern medicine due to its complex nature and still remains a ultimate challenge to the vascular specialists for its unique hemodynamic characteristics in particular.

But through last few decades, the advanced technology led by ultrasonography together with MRI/CT finally provided substantial answers to many mysterious conditions involved to the vascular malformation as the last piece of the puzzle in the vascular disorders.

We tried to challenge to this unique vascular malformation issues through a total 4 hour marathon sessions. The first part of two consecutive sessions will concentrate to the critical hemodynamic issues involved to the diagnosis of various types of vascular malformation- venous, lymphatic, arteriovenous, and combined (hemolymphatic) defects.

Subsequent second session will dedicate ample time for the discussion on various clinical issues involved to many different contemporary managements.

L Tessari

Research on foam is an interesting part of soft matter physics.

Since the introduction of foam in sclerotherapy, it's clear that a deeper knowledge of foam physics and of its interaction with living tissues can be useful in getting better therapeutic results and in reducing any adverse effect.

Foam Biophysics Research in Sclerotherapy is a multidisciplinary field, where Physicists, Chemists, Engineers, Physicians, Surgeons meet and share common interests.

P Zamboni

CCSVI raised an increased interest about the venous involvement in CNS diseases.

The Hemodyn 2013 Sessions will try to highlight the recent advances in CCSVI research.

Hemodyn 2013

The II International Vasculab Conference

Faculty: Panel of 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), 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, Italia), 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. Genovese (Perugia, Italia), S. Giancesini (Ferrara, Italia), EM. Haacke (Detroit, USA), V. Helzel (Napoli, Italia), 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), F. Mannello (Urbino, Italia), JN. Markovic (Durham, 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), JD. Raffetto (Boston, USA), R. Regine (Napoli, Italia), S. Ricci (Roma, Italia), M. Salvatore (Napoli, Italia), M. Sica (Paris, France), F. Stillo (Roma, Italia), L. Tessari (Peschiera del Garda, Italia), JF. Uhl (Paris, France), M. Vaghi (Garbagnate Milanese, Italia), P. Verde (Aeronautica, Pratica di Mare, Italy), PF. Veroux (Catania, Italia), T. Yamaki (Tokyo, Japan), P. Zamboni (Ferrara, Italia)

Nov 07th, 2013, morning

Morning - 07:30, hall C:

Secretariat Opening, Participants Registration

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

Chairman: F Passariello

Moderator: S Camilli

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 - 10:00, hall C: Coffee break

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

Chairman: F Passariello

10:20-(invited) S Caldoro (Pres. Regione Campania) V Figliolia (Sindaco di Pozzuoli) F Giancotti (Gen D.A., Comandante Accademia Aeronautica)

M Patel (Vice-Presidente UIP) F Passariello (Vasculab Moderator)

morning - 10:30, hall AB: Lecture

Chairman: F Passariello

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

morning - 11:00, hall AB: Online Surgery

Chairman: C Franceschi

Moderator: M Patel

Discussant: R Carbone

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

Nov 09th, 2013, afternoon

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

Chairman: BB Lee

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

Afternoon - 16:00, hall AB: Lecture

Chairman: PL Antignani

16:00-F Passariello (Napoli) : Collapsible tubes and waterfall effect.

Afternoon - 16:30, hall AB: Consensus

Chairman: BB Lee

Moderators: E Kalodiki, F Passariello

16:30-S Camilli (Roma) : Can we preserve the saphenous trunk by means of SFJ stretching valvuloplasty

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) E Kalodiki (London) : The UIP Consensus in Venous Hemodynamics

17:50-: Discussion

Afternoon - 18:10, hall AB: Questionario ECM

Afternoon - 18:30, hall AB: Chiusura lavori

Nov 08th, 2013, morning

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

Moderators: I Baumgartner, DA Loose Discussants: G Bianchini, P Dalmonte

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

morning - 10:30, hall AB: Lecture

Chairman: F Passariello

10:30-BB Lee (Washington DC) :

Definition and Management of Phlebolymphe~~ma~~ - is this new?

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

Chairman: F Passariello Moderator: R Mattassi Discussant: V Baraldini

11:00-R Mattassi (Castellanza) : Endovascular and open surgical treatment of vascular malformations ?

11:15-F Stillo (Roma) : Hemodynamic and Therapeutic problems in pelvic venous malformations

11:30-BB Lee (Washington DC) : Enhanced Hemodynamic Risk for Hemolymp~~hatic~~ malformation by lymphatic malformation

11:45-J Markovic (Durham) : Phlebolith and consumptive coagulopathy: How much aggressive to treat!

12:00-C Laurian (Paris) : Hemodynamic Targeted Surgical Treatment in Truncular Venous Malformations of the Lower Limbs in KT Syndrome (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

Nov 08th, 2013, afternoon

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

Chairman: C Franceschi

Moderators: M Patel, F Passariello

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 rationale 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 - 16:00, hall AB: Lecture

Chairman: JD Raffetto

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

Afternoon - 16:30, hall A: Venous thromboembolism

Chairman: G Di Minno

Moderators: F Passariello, V Helzel

Discussants: M Patel, M Boucelma

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 - 18:30, hall AB: Chiusura lavori

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

Afternoon - 14:00, hall B: Methods in Diagnosis and Therapy.

Chairman: S Michelini

Moderators: A Cavezzi

14:00-M Sica (Paris) : Ultrasound guided sclerotherapy with sclerosing foam: training with a vein simulator.

14:20-R Mattassi (Castellanza) : Morphology of extratruncular venous malformations.

14:40-A Cavezzi (S Benedetto del Tronto) : Tumescence in Foam Sclerotherapy.

15:00-A Cavezzi (S Benedetto del Tronto) : Bioimpedance spectroscopy in phlebolymp~~hology~~: innovative findings on fluids and tissues.

15:20-S Michelini (Roma) : Treatment setting in lymphedema.

15:40-: Discussion

afternoon - 16:30, hall B: Venous Physiology
Chairman: P Verde

Moderators: T Yamaki, JF Uhl

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-P Verde (Aeronautica, Pratica di Mare) : High performance flight and its effects on cardiovascular system

18:10-: Discussion