LUNEDI' 10: Corsi pre-congressuali

12.00-14.00 Crossmed

Investigator meeting Indian Registry

14.00-15.00 Italfarmaco

Session: Cilostazol & iloprost as adjunts in vascular surgery

Pharmacological therapies for intermittent claudication - A. Visonà

Effective preventive strategy implementation to reduce the amputation rate in PAD population - **M. Catalano**

Medical therapy after coronary artery stenting – **E. Stabile**

Intra- and post-operative adjuvant medical therapy for CLI patients - **F. Benedetto**

Endo first is not appropriate in some patients with critical limb ischemia. Open surgery and medical therapy can work better $-\mathbf{F. Spinelli}$

Efficacy and feasibility of intravenous iloprost in the domiciliary treatment of PAD patients - **Troisi**

RIVALUTANDO Study an update. - G. de Donato

15.00-16.30 Bolton

Scienza e tecnica : le soluzioni per le patologie di tutta l'aorta

Dal Registro Rationale alla nuova endoprotesi addominale Treo - Benevento

Le soluzioni custom made per vincere in arco aortico - Ferri

chEvar - Camparini

Iliac branched - Lenti

16.30-1645 Lecture

O'Sullivan R

- Venous stenting in DVT: why, when and which stent

16.45-18.00 Terumo

Lecture

The role of MRI in the definition of ischemic cerebral lesions – **De Stefano N**

Speakers: MICARI, KAHLBERG, ANTONELLO, NANO, VEROUX, FICARELLI, TUSINI

18.00-19.30 Medtronic

PRIMA PARTE (focus colletti corti)

Titolo: 2008-2018: Endurant, a graft for all "seasons"

Lettura introduttiva: Stato dell'arte con focus su utilizzo di Endurant non solo nei casi

complessi. Setacci

Anatomie Complesse (Chymney – Heli-FX). Mangialardi

Anatomie Standard. Camparini

Embolizzazione dell'ipogastrica – abbiamo sfruttato a pieno la bell bottom?. Lenti

SECONDA PARTE:

Titolo: Soluzioni per il trattamento degli endoleak FEVAR e/o Branched per IA EL. **Gargiulo** ONYX per EL tipo II. **Cao** Heli-FX nel re-do. **Ferri**

EMERGENCIES AND COMPLICATIONS IN VASCULAR SURGERY

TUESDAY

- 1. SESSION. A NEVERENDING STORY: CEA OR CAS COMPARING EARLY AND LATE COMPLICATION RATES
- 2. SESSION. NEW DEVELOPMENTS IN THE TREATMENT OF INTRA AND EXTRA-CRANIAL VESSEL DISEASE
- 3. SESSION: NEW DEVELOPMENTS IN THE TREATMENT OFACUTE AND CHRONIC VENOUS DISEASE
- 4. SESSION. RENALS, VISCERAL AND PERIPHERAL ANEURYSM: PROGRESS AND RELATED LIMITATION OF NEW TREATMENTS
- 5. SESSION: HOT TOPICS IN VASCULAR ACCESS
- 6. SESSION. ABDOMINAL AORTIC ANEURYSM: FACING WITH EARLY COMPLICATION
- 7. SESSION. LATE COMPLICATIONS AND REINTERVENTION AFTER OPEN AND ENDOVASCULAR TREATMENT OF AORTO-ILIAC ANEURYSM
- 8. SESSION: AORTO-ILIAC OBSTRUCTIVE DISEASE

WEDNSDAY

- 9. SESSION. ASCENDING AORTA & AORTIC ARCH: OLD AND NEW SOLUTIONS
- 10. SESSION. NEW DEVELOPMENTS IN THE TREATMENT OF TBADS AND THORACIC AORTIC DISEASE:
- 11. SESSION. CONTROVERSIES AND NEW DEVELOPMENTS IN THE MANAGEMENT OF THORACO-ABDOMINAL AND PARARENAL AORTIC
- 12. SESSION: A NEVERENDING STORY: ENDOVASCULAR OR BYPASS FOR COMPLEX FEMORO-POPLITEAL LESIONS
- 13. SESSION: INFRAPOPLITEAL LESIONS: OLD CERTANTIES GAVE WAY TO NEW DOUBTS

SESSION 1. A NEVERENDING STORY: CEA OR CAS COMPARING EARLY AND LATE COMPLICATION RATES

Moderators: Bousquet J, Castelli P, Ippoliti A

Discussants: Garriboli L, Giannace V, Fazzini S, Ficarelli Paroni G

- The Asymptomatic Carotid Surgery Trial-2 (ACST-2): an ongoing randomised controlled trial comparing carotid endarterectomy with carotid artery stenting to prevent stroke. **Bulbulia R**
- Intraprocedural CEA complication: is closure with patch without risk? Sultan S
- Late complication after carotid endarterectomy KosKas F
- Double layered stents for carotid angioplasty: A meta-analysis of available clinical data.- **Stabile E**
- Roadsaver clinical results: The Italian and European registry **Setacci C**
- Mesh Covered carotid stents: from the rationale and design to clinical data. **Musialek P**
- Multicenter clinical registry on new generation carotid stent. The Iron Guard 2 preliminary results **Sirignano P**
- Caroti wallstent is still the gold standard for CAS Faggioli G
- Cerebral protection during CAS: when a filter, when a proximal endovascular occlusion. **Micari A**

SESSION 2. NEW DEVELOPMENTS IN THE TREATMENT OF INTRA AND EXTRA-CRANIAL VESSEL DISEASE

Moderators: Di Marzo L, Lanza G

Discussants: Adami, Simonte, Mele, Guerrieri

Reinterventions in vascular and endovascular carotid surgery – F. Setacci

Drug-coated balloons for treatment of carotid in-stent restenosis: did we find the ace of hearts? – **Montorsi P**

Stroke And Death Rates After CEA Are Decreasing Over The Last 10 Years: This Is Not Yet So After CAS: Will This Change For CAS – **Bulbulia R**

PLAQUE PROLAPSE PREVENTION IN CAS (3PCAS): DETECTION OF PERI-PROCEDURAL BRAIN LESIONS IN CGUARD vs WALLSTENT RANDOMIZED TRIAL. Capoccia L

Targeted Temperature Management and induced hypothermia may help In the treatment of Acute Strokes – **Sultan S**

Mechanical thrombectomy in acute stroke - Five years of experience in Poland. – **Kuczmik W**

SESSION 3: NEW DEVELOPMENTS IN THE TREATMENT OF ACUTE AND CHRONIC VENOUS DISEASE

Moderators: Ronchey S, Veroux P, Zamboni P

Discussants:, Berchiolli, Motta, Spinella

- TVP: epidemiology and classification. Benevento
- Pharmacomechanical thrombolysis for the treatment of acute deep vein thrombosis (dvt)
- Endovascular mechanical approach for acute deep vein thrombosis and pulmonary embolism with the Indigo System $\bf Pieraccini~M$
- Novel Compliant Scaffold with Specific Design for Venous System: Results of a Porcine Model Study. $\mathbf{Veroux}\ \mathbf{P}$
- Deep venous reconstructive surgery. Maleti O
- Active endovascular treatment of acute ilofemoral DVT is preferred over conservative treatment **TBD**
- How to recanalize ileo-caval occlusion **Lugli M**
- Management of IVC filters when to indicate? And then....leave in or take out? **Cariati M**
- Extracranial Vein Angioplasty and Coagulation Factors Levels in Multiple Sclerosis
- Zamboni P

SESSION 4. RENALS, VISCERAL AND PERIPHERAL ANEURYSM: PROGRESS AND RELATED LIMITATION OF NEW TREATMENTS

Moderators: Gallotta G, Palasciano G, Cappiello

Discussants: Stilo, Volpe, Scuro, Kamargianni

Lecture:

- Management of the Diseases of Mesenteric Arteries and Veins: Clinical Practice Guidelines of the European Society of Vascular Surgery (ESVS) – **Becquemin JP**

Debate: Popliteal Aneurysm Repair

Open Surgery is the first option: when a medial, when a posterior approach – **Fernandes-Fernandes J**

Endovascular is a reasonable option - Antonello M

Open or endo. In medio stat virtus - Pulli R

Multilayer flow modulator for peripheral aneurysm: is there still a role for it? – **Curci RR**

Late failure of Endovascular Popliteal Aneurysm With Stent-Grafts: when it s it an issue? **Zeebregts C**

- Extracranial carotid artery aneurysm and pseudo-aneurysm: early and late complication - $\boldsymbol{Chiche}\;\boldsymbol{L}$

Reperfusion in non-occlusive mesenteric ischaemia: effectiveness of CT in an emergency setting – **Guerrini S**

- What is the Best Revascularization Strategy for Acute Occlusive Arterial Mesenteric Ischemia **Palombo D**
- Multilayer for visceral aneurysm: early and late complications **Ferri** M
- Stent-assisted detachable coil embolization of wide-necked renal artery aneurysms **Bracale UM**

SESSION 5: HOT TOPICS IN VASCULAR SURGERY

Moderators: Castelli P, Giubbolini M, Pignatelli F

Discassants: Giudice R, Froio A, Mansour W, Paroni G,

- Treatment of pediatric vascular injuries Davidovic L
- Design of a sensorized guiding catheter for in situ laser fenestration of endovascular stent $\mathbf{Ferrari}\,\mathbf{M}$
- Role of coil embolization in visceral bleeding Ricci C
- Fistula first, graft on arterialized vein second Galzerano G
- Early cannulation graft: long term result Tozzi M
- Hybrid PTFE graft in hemodialysis access Benedetto F

Lecture

- TEVAR for aortic dissection: where are we after 20 years of trials and registries?
- Trimarchi S

SESSION 6. ABDOMINAL AORTIC ANEURYSM: FACING WITH EMERGENCY and EARLY COMPLICATION

Moderators: Accarino G, Losa S, Ferilli F

Discussants: Berchiolli R, Ferrer C, Mazzaccaro D, Motta A, Sbarigia

Aortic team in emergency: the role of anesthesiologist - Scolletta S

Team training in ruptured EVAR - Lachat M

Debate Rupture AAA

- Open is still the gold standard Ruotolo C
- EVAR Is Superior To OR: why did it take so long to show the obvious **Malina M**
- The Impact of Centralisation and Endovascular Aneurysm Repair on Treatment of Ruptured Abdominal Aortic Aneurysms Based on International Registries. **Mani K** (*vuole essere l'11 sett*)
- Intraprocedural type IA endoleak: what to do Michelagnoli S
- Intraprocedural type IB endoleak: what to do Martinelli O
- Vessel access complication during EVAR **Veroux P**
- Treatment of Type 3B Endoleak: new solution van den Berg J
- Endoleak management with Penumbra high volume coils de Donato G
- Treatments of Aortic Diseases with Off-Label Procedures: Risks, Consequences and Solutions **Bonvini S**
- Immediate and Late Open Conversion after Ovation Endograft.- Nano G
- Custom Made Devices: personalized options for complex cases Mancusi

SESSION 7. LATE COMPLICATIONS AND REINTERVENTION AFTER OPEN AND ENDOVASCULAR TREATMENT OF AORTO-ILIAC ANEURYSM

Moderators: Pignatelli F, Jannello A, Reina N

Discussants: Scuro A, Volpe P, Kamargianni V, Coscarella C

- Late complication after EVAS Gossetti B
- Surgical conversion with graft salvage for persistent type II endoleak– $\mbox{\bf Ronchey}$ $\mbox{\bf S}$
- Transealing: a novel and simple technique for embolization of type 2 endoleaks through direct sac access from the distal stent-graft landing zone **Coppi G**
- Hypogastric artery aneurysm risk of rupture and late complication of an inadequate treatment by inflow occlusion $Venermo\ M$
- Infrarenal aortic grafts and endografts infections Speziale F
- A New System For Treating Prosthetic Arterial And Aortic Graft Infections **Rancic Z**
- Infected Aortic Prosthetic Grafts and Endografts may not require graft excision: when and how **Malina** M
- Open Repair of Mycotic Abdominal Aortic Aneurysms With Biological Grafts: An International Multicenter Study **Mani K**
- The influence of atmospheric pressure on aortic aneurysm rupture--is the diameter of the aneurysm important? **Kuczmik W**

Mortality Risk for Ruptured Abdominal Aortic Aneurysm in Women – Lenti M

Endovascular Aortic Repair Follow up Protocol Based on Contrast Enhanced Ultrasound Is Safe and Effective – **Chisci E**

Infrarenal endograft clamping in late open conversions after endovascular abdominal aneurysm repair – **Freyrie A**

EVAR in patients with chronic renal failure: how to prevent early complication - **Giaquinta** A

Secondary Procedures Following Iliac Branch Device Treatment of Aneurysms Involving the Iliac Bifurcation - **Torsello G**

Anatomical predictors of complications in flared iliac limb in EVAR - Pini R

SESSION 8: AORTO-ILIAC OBSTRUCTIVE DISEASE

Moderators: Gaggiano A, Ippoliti A, Michelagnoli S,

Discussants: Chisci E, Ercolini L, Sirignano P, Panzano C

Treatment TASC A-D iliac lesions: a multicenter registry - Pratesi C/Fargion A

Open repair for aortic occlusive disease: indication, techniques, results, tips and tricks. – **Tshomba Y**

Aorto-iliac reconstruction with preservation of inferior mesenteric artery - de Donato

Cryopreserved Cadaveric Arterial Allograft for Arterial Reconstruction in Patients with Prosthetic Infection – Chakfe N (vuole essere mercoledì)

SESSION 9. ASCENDING AORTA & AORTIC ARCH: OLD AND NEW SOLUTIONS

Moderators: Cao P, Chiesa R, Mangialardi N

Discussants: Lauricella A, Giudice R, Scolaro A, Mele M

Which treatment for ascending aortic disease in emergency?

- Open surgery is the only option _ CCH Neri E
- Endovascular solution may play a role _ Mangialardi N

How to prevent stroke during endovascular treatment of thoracic aorta _ Cao P

An easy and efficient solution for treating arch aneurysms. Kawasumi Najuta: Dr. **Maritati G**

Aortic curvature remodeling and cranial endograft migration after TEVAR – **Riambau V**

A Modified Arch Landing Areas Nomenclature to predict Stent Graft Displacement Forces – **Marrocco-Trischitta M**

Isthmic rupture: endovascular treatment. Pagliariccio G

Hybrid solution in complex cases - Benedetto F

SESSION 10. NEW DEVELOPMENTS IN THE TREATMENT OF TBADs AND THORACIC AORTIC DISEASE:

Moderators: Chiesa, Peinetti F, Scolaro A

Discussants: Settembrini A, Simonte G, Lauricella A, Marconi

- Frozen elephant trunk and arch endografts for chronic aortic dissections **Tinelli G**
- Endovascular treatment of traumatic thoracic aortic lesions _ Camparini S
- How to size and select stent graft configuration in patient with acute type B dissection _ Marrocco-Trischitta
- Is TEVAR alone sufficient to threat TBAD in the long-term? When and how to attempt secondary tears coverage? **Melissano G**
- Infected thoracic grafts and endografts _ Chiesa R
- PETTICOAT Technique to Prevent Distal Stent Graft-Induced New Entry Tears. **Civilini**
- LATE COMPLICATION AFTER TEVAR: the role of open surgery. Davidovic L
- Aortic aneurysm endovascular treatment with the parallel graft technique from the aortic arch to the iliac axis $Fadda\ G$

SESSION 11. CONTROVERSIES AND NEW DEVELOPMENTS IN THE MANAGEMENT OF THORACO-ABDOMINAL AND PARARENAL AORTIC

Moderators: Stella A, Nessi F, Settembrini PG

Discussants: Spinella G, Mansour W, Froio A, Sbarigia

- Intraprocedural complication of BEVAR and FEVAR _ Gargiulo M
- Intra and peri-procedural complications of open surgery for thoraco-abdominal aneurysm $\mbox{\bf Chiesa}~\mbox{\bf R}$
- The risk of aneurysm rupture and target vessel occlusion during the lead period of custom-made $F/BEVAR-\mbox{\bf Gallitto}~\mbox{\bf E}$
- Late complication after FEVAR and BEVAR Parlani G
- Spinal cord ischemia after treatment of thoraco-abdominal aneuryms: new insights **Melissano G**
- Standard "off-the-shelf" Multibranched Thoracoabdominal Endograft in Urgent and Elective Patients in a Multicenter Experience **Gennai S**
- Graft Complexity-Related Outcomes of Fenestrated Endografting for Abdominal Aortic Aneurysms ${\bf Kasprzak\; P}$
- The bare branch as an adjunct to prevent paraplegia after endovascular repair of thoraco-abdominal aneurysm $\mathbf{Orrico}\ \mathbf{M}$

SESSION 12: A NEVERENDING STORY: ENDOVASCULAR OR BYPASS FOR COMPLEX FEMORO-POPLITEAL LESIONS

Moderators: Ercolini L, Intrieri F, Setacci F

Discussants: Guerrieri W, Fino G, Tadiello, Stilo F, Marconi

- Primary Open Bypass is better than endo-First approach For CLTI Patients With extensive gangrene and advanced WIfI lesions **Spinelli** F
- Endovascular as first-line treatment of CLTI Marone EM
- Are drug eluting technology really cost-effective for the patients and for the health providers? Rabbia ${\bf C}$
- Bypass versus drug eluting stenting for long femoro-popliteal disease: result of a RCT (Zilverpass) $\mathbf{Setacci}\ \mathbf{C}$
- Fogarty is still the gold standard for acute lower limb ischemia Monaca V
- Mechanical thrombectomy system for ALI: preliminary result from the Indian registry $de\ Donato\ G$
- Combined Impact of Chronic Kidney Disease and Contrast Induced Acute Kidney Injury on Long-term Outcomes in Patients with Acute Lower Limb Ischaemia. **Koncar I**
- Traumatic injuries of lower limbs Talarico F
- esperienza PTX Strozzi M
- Symptomatic Pseudoaneurysm of lower limb arteries: endovasvular option $\textbf{Pecoraro} \ \textbf{F}$
- Rectus femoris muscle flap based on proximal insertion mobilization to cover a groin infected vascular graft. Fernandes e Fernades R

SESSION 13: INFRAPOPLITEAL LESIONS: OLD CERTANTIES GAVE WAY TO NEW DOUBTS

Moderators: Cappiello, Credi

Discussants: Galzerano G, Mazzaccaro D, Mele M, Sirignano P

Fighting diabetic foot ulcers: may the diabetologist be the king maker? Dotta F

Below The Ankle (BTA) PTA: When Is It Helpful - Ferraresi R

Integrated surgical protocol for the treatment of the infected diabetic foot. **Caravaggi C**

Pros And Cons Of Hybrid Deep Vein Arterialization Of Foot Veins For No Option CLTI Patients – **Ferraresi R**