# **DAY 1 - WEDNESDAY 17 APRIL - FORUM HALL**

# 09:00 - 10:05 Opening Session (Plenary)

Opening – Ton van Boxtel (NL)

Neutral, irritant, and vesicant solutions: a key to the choice of the VAD – Marc Stranz (US)

# 10:05 - 11:05 Short peripheral cannulas today

Chairs Evan Alexandrou (AU) – Christian Dupont (FR)

Standard vs. integrated SPC - Peter Carr (IE)

New strategies for SPC: ultrasound guidance and glue – Amit Bahl (US)

#### **Abstract Presentation**

Efficacy of PIVC insertion using imaging technology compared to combined palpation and visualization. The EPIC randomised controlled trial - **Tricia Kleidon (AU)** 

11:05 - 11:15 Break

11:15 - 12:00 Industry symposium

12:00 - 13:00 Lunch

# 13:00 – 15:05 Choice of Vascular Access Device (VAD) in oncology

Chairs Evangelos Konstantinou (GR) - Jiri Charvat (CZ)

The device of the future in oncology: the PICC-port – Sergio Bertoglio (IT)

Tunneled catheters vs. PICCs vs. ports: different devices, different indications - Jonathan Moss (UK)

Current insertion bundles for port placement - Fabrizio Brescia (IT)

Choice of VAD and risk of bleeding: a GAVeCeLT consensus - Maria Giuseppina Annetta (IT)

#### **Abstract Presentations**

PICC-PORTs - experience from the Vascular Access Centre of the 3rd Medical Faculty of Charles

University and the Thomayer University Hospital in Prague - Oliver Kuchař (CZ)

The power of a team: PICC-port insertion by Interventional Radiology team in Canary Island.

Preliminary results - Aday Garcia Alemeide (ES)

Education in vascular access with regard to the results of a national survey and the implementation of new treatment modalities in cancer patients - **Viktor Manasek (CZ)** 

# 15:05 - 15:45 Networking break

# 15:45 – 17:25 The midline (midclavicular) and the long peripheral catheter (minimidline)

Chairs Amit Bahl (US) - Antonio Gidaro (IT)

The persistent confusion between LPC and midline - Maurizio Pacilli (AU)

Ultrasound for tip location of midline - **Stefano Elli (IT)** 

Midlines for home infusion - Victoria Armenteros-Yeguas (ES)

The current indication to LPC – Jiri Charvat (CZ)

#### **Abstract Presentations**

Safety and Efficacy of short peripheral intravenous catheters, long peripheral intravenous catheters, and midline catheters in patients undergoing bariatric surgery: an open-label randomized clinical trial - **Linfang Zhao (CN)** 

# **DAY 1 - WEDNESDAY 17 APRIL - SOUTH HALL**

### 10:05 – 11:05 Vascular Access around the world (1)

Chairs Josie Stone (US) - Tim Spencer (US)

Implementing the INS Standard of Practice into other countries practices – **Marlene Steinheiser (US)** 

Implementing an evidence-based vascular access team and care bundles in low-resource circumstances – **Mohammad Bayoumi (QA)** 

11:05 - 11:15 Break

11:15 - 12:00 Industry symposium

12:00 - 13:00 Lunch

# 13:00 – 15:05 Preventing complications in neonates and children

Chairs Maurizio Pacilli (AU) - Vito D'Andrea (IT)

Securement of VAD in children - Amanda Ullman (AU)

Technologies for diagnosis of extravasation - Roland van Rens (NL)

Prevention of primary malposition in neonates: the Neo-ECHOTIP protocol -

#### **Giovanni Barone (IT)**

Arterial access in neonates - Robin van der Lee (NL)

#### **Abstract Presentations**

Securing non-cuffed central venous catheters in pediatric patients: The SECURED randomized clinical trial - **Tricia Kleidon (AU)** 

Keep it simple specialists. One PICC, one securement device, until the end of need. - **Carol McCormick (US)** 

Pulsed wave Doppler across the superior cavoatrial junction as an aid to ultrasound-based catheter tip location by microbubble test: a pilot study - **Alfonso Piano (IT)** 

# 15:05 - 15:45 Networking break

# 15:45 - 17:25 Exit site protection

Chairs Nancy Moureau (US) - Giancarlo Scoppettuolo (IT)

Should we use cyanoacrylate glue for all VAD insertions? - Gloria Ortiz Miluy (ES)

Prevention and treatment of MARSI - Amanda Ullman (AU)

How to choose the transparent dressing - Christian Dupont (FR)

The best securement: subcutaneous anchorage - Alessandro Crocoli (IT)

#### **Abstract Presentation**

Enhancing Nursing Excellence in Peripheral Catheterization: Insights from an Action Research Study - **Paulo Santos-Costa (PT)** 

# **DAY 2 - THURSDAY 18 APRIL - FORUM HALL**

#### 08:30 - 10:05 Femoral catheters

Chairs Fulvio Pinelli (IT) – Fabrizio Brescia (IT)

The great novelty in femoral access: the superficial femoral vein - Mauro Pittiruti (IT)

The transhepatic view for ultrasound-based tip location of femoral lines – Maria Giuseppina Annetta (IT)

Tools and techniques for femoral vein access - Matt Ostroff (US)

Vascular access quality control and risk management in China - Jinghui Zhang (CN)

#### **Abstract Presentation**

Knowledge of vascular access of nursing professionals in public hospitals of the Valencian Community - **Sonia Casanova-Vivas (ES)** 

### 10:05 – 11:15 The DIVA (Difficult Intra Venous Access) patient

Chairs Sergio Bertoglio (IT) - Victoria Armenteros-Yeguas (ES)

Is there an ideal DIVA score? - Rick van Loon (NL)

The obese patient - Evangelos Konstantinou (GR)

Ultrasound in DIVA patient - Evan Alexandrou (AU)

11:15 - 11:25 Break

11:25 - 12:10 Industry symposium

12:10 - 13:10 Lunch

#### 13:10 - 15:30 PICC vs CICC

Chairs Stefano Elli (IT) - Jonathan Moss (UK)

A new approach to the problem – the DAV expert revisited – Fulvio Pinelli (IT)

PICC in the patient with chronic renal failure: a decision-making algorithm - **Antonio Gidaro (IT)** 

The GAVeCeLT protocols for central venous catheterization (SIF, SIC, SIP) - **Tim Spencer (US)** 

The axillary approach in 2023 - Ryszard Gawda (PL)

#### **Abstract Presentations**

Cost effectiveness of shifting PICC lines from interventional radiology/surgical suite to a dedicated bedside clinician: creation of a vascular access full-time employee (FTE) - **Kathy Kokotis (US)**Use and outcomes of peripherally inserted central catheter use in Brazil: a tertiary hospital in São Paulo - **Telma Christina Do Campo Mazzetto** 

Centrally inserted central catheter in severe thrombocytopenic patients: can we choose the axillary approach? - **André Calado (PT)** 

Implementation contexts and strategies for peripherally inserted central catheter material and design selection: A qualitative exploration using CFIR/ERIC approach - **Samantha Keogh (AU)** 

**15:30 – 16:00 Networking Break** 

16:00 - 16:45 Industry symposium

### **16:45 – 17:45 Panel Discussion: Vascular Access: Developing the specialty (Plenary)**

Chairs Massimo Lamperti (AE) – Ton van Boxtel (NL)

**Education and training**: discussing the need to create official educational programs and consensus in Vascular Access in every country worldwide.

**Recognition of the Vascular Access Specialty**: discussing the need to improve VA-role definitions and role-accountabilities.

# **DAY 2 - THURSDAY 18 APRIL - SOUTH HALL**

### 08:30 - 10:05 Catheter related Infections

Chairs Victor Rosenthal (US) – Ton Van Boxtel (NL)

The role of taurolidine for prevention and treatment – **Giancarlo Scoppettuolo (IT)** 

The role of tetrasodium EDTA for infection prevention – Steve Reynolds (CA)

Infection of peripheral VADs – Marcia Ryder (US)

Barriers and best practices in vascular access practices of the Czech Republic - **Jiri Charvat** (CZ)

#### **Abstract Presentations**

Anti-microbial or hydrophobic materials vs conventional peripherally inserted central catheters: a multicentre, randomised controlled trial - **Amanda Ullman (AU)** 

# 10:05 - 11:15 Venous access devices (VADs) in children

Chairs Amanda Ullman (AU) - Elias Kehagias (GR)

The new pediatric DAV Expert consensus – Alessandro Crocoli (IT)

Intracavitary ECG in children – Mark Weber (US)

Tip location by ultrasound (ECHOTIP-ped) in children - Mauro Pittiruti (IT)

11:15 - 11:25 Break

11:25 - 12:10 Industry symposium

12:10 - 13:10 Lunch

# 13:10 – 15:30 Venous access devices (VADs) in neonates

Chairs Robin van der Lee (NL) - Matt Ostroff (US)

Bundles for UVC and ECC insertion - Roland van Rens (NL)

Bundles for CICC and FICC insertion in neonates - Christian Breschan (AT)

The increasing use of cyanoacrylate glue in neonates - Vito D'Andrea (IT)

The neonatal DAV Expert Consensus - Giovanni Barone (IT)

#### **Abstract Presentations**

Long-term catheter in pediatric oncology. Brachiocephalic vein utrasound guided punture era, analysis of complications and catheter survival - **Chaves Ribeiro (BR)** 

Chest-to-arm tunneling technique in long-term central venous access placement in the pediatric patient: the CHARM-PED (CHest-to-Arm Tunneling in PEDiatric population) protocol -

# Giorgio Calabrese (IT)

Pediatric central venous access device lock solutions: A network meta-analysis - **Victoria Gibson (AU)** 

A prospective study on routine echocardiography before CVC removal - **Giorgio Lamberti (IT)** 

**15:30 – 16:00 Networking Break** 

16:00 - 16:45 Industry symposium

# **DAY 3 - FRIDAY 19 APRIL - FORUM HALL**

#### 08:30 - 09:35 Arterial catheters

Chairs Massimo Lamperti (AE) - Amy Bardin (US)

The SIA protocol - Tim Spencer (US)

Ultrasound approach to the axillary artery - Ryszard Gawda (PL)

#### **Abstract Presentations**

Journey of vascular access teams in the Czech Republic: Development, successes and challenges - **Martina Douglas (CZ)** 

09:35 - 09:45 Break

### 09:45 - 11:15 Tip location in 2023: Intracavitary-ECG and ultrasound

Chairs Ton van Boxtel (NL) - Lieve Goossens (BE)

IC-ECG in 2023: the standard for tip location? – Evan Alexandrou (AU)

The ECHOTIP protocol for ultrasound-based tip location - Antonio Gidaro (IT)

Wireless ultrasound transducers and wireless devices for IC-ECG: a revolution in clinical practice -

#### Fabrizio Brescia (IT)

Infusion Therapy Planning in the different specialties - Claudia Luz (BR)

#### **Abstract Presentations**

Journey of vascular access teams in the Czech Republic: Development, successes and challenges - **Amit Bahl (US)** 

11:15 - 11:25 Break

11:25 - 12:10 Industry symposium

12:10 - 13:10 Lunch

#### 13:10 - 14:35 Tunneling

Chairs Maria Giuseppina Annetta (IT) – Gloria Ortiz Miluy (ES)

The RAVESTO protocol - Matt Ostroff (US)

Chest-to-arm tunneling - Elias Kehagias (GR)

Tunneling midlines - Stefano Elli (IT)

#### **Abstract Presentations**

Avoiding catheter-related thrombosis: Off-label use of peripherally inserted central catheters as tunneled centrally inserted central catheters. - **Thomas Douchy (BE)** 

#### 14:35 – 15:25 Data collection and Education

Chairs Evan Alexandrou (AU) - Marlene Steinheiser (US)

Minimal requirements for VA training - Massimo Lamperti (AE)

Global data collection for global VA research - Victor Rosenthal (US)

#### 15:25 - 15:50 **Networking break**

#### **15:50 – 17:10 Closing (Plenary)**

Chair *Tim Spencer (US)* 

Vascular access team now and tomorrow - Amy Bardin (US)

Vascular Access, the past, the present and the future - **Ton van Boxtel (NL)** 

Closing - Ton van Boxtel (NL) & Tim Spencer (US)

# **DAY 3 - FRIDAY 19 APRIL - SOUTH HALL**

### 08:30 - 09:35 Vascular Access around the world (2)

Chair Josie Stone (US) - Paloma Ruiz Hernández (ES)

Global questionnaire on dressing, occlusion & locking – **Christian Dupont (FR), Paloma Ruiz Hernández (ES)** 

Regulatory and licensure barriers to clinicians placing vascular access devices in Austria/Germany – **Christian Breschan (AT)** 

09:35 - 09:45 Break

#### 09:45 - 11:15 Catheter-related thrombosis

Chairs Massimo Lamperti (AE) - Jiri Charvat (CZ)

Should we perform ultrasound before CVC removal? - Fulvio Pinelli (IT)

Old and new drugs for the treatment of catheter-related thrombosis – Sergio Bertoglio (IT)

The persistent confusion between fibroblastic sleeve and thrombosis - Mauro Pittiruti (IT)

PICC & TIVAD thrombosis - Martine Jérôme (BE)

#### **Abstract Presentation**

Prevalence of PICC-related thrombosis in adults with hematological malignancies: A systematic review - Elizângela Santos (BR)

11:15 - 11:25 Break

11:25 - 12:10 Industry symposium

12:10 - 13:10 Lunch

#### 13:10 – 14:35 Lumen occlusion in 2023

Chairs Marcia Ryder (US) - Amit Bahl (US)

The heparin-free hospital – Lieve Goossens (BE)

Blood sampling: how and when - Nancy Moureau (US)

Prevention and treatment of lumen occlusion - Christian Dupont (FR)

#### **Abstract Presentation**

Development of a machine learning-based risk assessment method using transformer models to enhance ultrasonography utilization in the prevention of peripheral intravenous catheter failure - **Toshiaki Takahashi (JP)**