

# WoCoVA

While the world of venous access devices (VAD) is expanding and new innovative techniques and devices are becoming available, a group of several medical and nursing associations from Europe and USA have decided to collaborate in organizing the first World Congress on Vascular Access.

This multidisciplinary and multiprofessional event – named WoCoVA – will cover all aspects of vascular access:

- indication to the choice of the device,
- insertion techniques and tip location methods,
- prevention and management of all VAD-related complications (infection, thrombosis, occlusion, etc.).

Discussion will focus on the issues of safety, cost-effectiveness and efficiency in the field of vascular access, as well as on the need for world-shared guidelines for the clinical practice.

All health care professionals interested in the field of short and long term venous access are warmly invited to attend the meeting. Scientific and educational sessions hosted by the most important international experts will offer an exceptional occasion for updating knowledge in this field, share experience and learn the future trends in the area of VADs.

The most relevant companies active in the field of vascular access will participate to the commercial exhibition and will present their latest innovative products.



The 1st World Congress on Vascular Access is organized by the **WoCoVA Foundation**  
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The Congress will be held in the Elicium, a brand-new wing of the RAI Conference Center in the heart of Amsterdam, on June 16th - 18th, 2010.

There is a wide variety of accommodation close to the conference center and the sparkling activities of the city center. Amsterdam has a rich international history of trading, famous painters and typical Dutch buildings near the canals. June is the perfect time to extend your stay in the Netherlands and visit the flower gardens, windmills and sandy beaches.

Visit our website for further information on the program, registration and housing at [www.wocova.com](http://www.wocova.com)

### Local Organizing Committee

Jacoline Zilverentant, secretariat and treasurer  
Jan Ouwkerk, Dutch Society Infusion Technology  
Renilde Huizenga, project manager  
Ton van Boxtel, chairperson

### Global Scientific Committee

Australia - Meron Bower  
Belgium - Marguerite Stas  
Canada - Sherri Keller  
China - Henry Huang  
Czech Republic - Martin Stritesky  
Denmark - Frans Swiatek  
France - Eric Desruennes  
Germany - Ulf Teichgraeber  
Italy - Mauro Pittiruti  
Japan - Naoko Katagiri  
Poland - Marek Pertkiewicz  
Romania - Serban Bubenek  
Spain - Maria Carmen Carrero  
Sweden - Mats Stromberg  
Switzerland - Ihsan Inan  
The Netherlands - Ton van Boxtel  
United Kingdom - Janice Gabriel  
USA - Paul Blackburn

### AVA Support Committee (Association for Vascular Access, USA)

Josie Stone  
Pamela J. Haylock  
Sharon Armes

# WoCoVA

## 1st World Congress on Vascular Access

Amsterdam

June 16 - 17 - 18, 2010



Amsterdam RAI  
Europaplein 22, NL 1078 GZ  
Amsterdam, The Netherlands

[www.wocova.com](http://www.wocova.com)

# 1st World Congress on Vascular Access - Preliminary scientific program

## Wednesday, June 16th Peripherally Inserted Central Catheter

The diffusion of PICCs in different countries: trying to define worldwide standards of care

The state of the art of PICC

### Indications

Palliative care - Oncology - Parenteral nutrition - Perioperative - Intensive care - Pediatrics - OPAT

### Insertion

Ultrasound guidance as the standard of insertion  
Positioning the tip: EKG guidance and other methods  
PICC insertion: defining standards for training

### Management

Current standards for dressing the exit site  
Current standards for flushing and locking (the discussed role of heparin)

### Preventing complications

Infection: targeting zero  
Venous Thrombosis: a matter of size, site and material  
Occlusion: is it totally preventable?

### Legal and logistic aspects of PICC positioning

Who is inserting?  
Bedside vs. operating room vs radiologic theater  
Informed consent  
To cope with complications and litigations

### Pros and cons on technical features

Silicone or poly-urethans?  
Reverse tapering or not?  
What is the current role of Midline catheters?  
Valved PICCs vs. open ended PICCs



## Thursday, June 17th Risk Management in Venous Access

The choice of the appropriate venous access device: do we need new guidelines?

The expanding role of the nurse in choosing and inserting the most appropriate venous access device

### Pros and cons:

PIVs vs. Midline catheters  
Intrahospital: PICCs vs. CVCs  
Home care: PICCs vs. tunneled central catheters

### Risk management: prevention of catheter related infections

Targetting zero and the concept of 'bundle'  
Prevention of infection starts at insertion...?  
Dressing the exit site: state of the art  
Transparent dressings in 2010  
Chlorhexidine dressings vs. normal dressings  
Old and new methods for securing the devices  
How to choose and to use the needlefree connectors: a review of the current guidelines

### Risk management: prevention of insertion-related complications

To cope with the patient with co-agulation disorders  
Ultrasound guidance: the new standard?

### Risk management: catheter-related venous thrombosis

A review of the available consensus and guidelines worldwide

### Dialysis

How to minimize catheter-related complications in dialysis access  
A review of current guidelines

### Pediatrics

How to minimize venous access – related complications in neonates and in children  
Venous access in neonates: current controversies  
PICCs, ultrasound guidance and the changing scene of venous access in pediatrics

### Nutrition

Venous access for parenteral nutrition

## Friday, June 18th Implanted Access Ports

All about ports: current indications for venous ports, arterial ports, spinal ports and peritoneal ports.  
What is the best venous access in the oncologic patient? A review of the available guidelines

The growing role of ports in pediatrics

Materials and performance  
- Does the material matter?  
- Power injectable ports: a new reality

Ultrasound guided venipuncture for port implantation: the new standard?

Tip position while inserting venous ports: EKG guidance vs. fluoroscopy  
Mechanical complications of long term access: the role of the interventional radiologist

## EDUCATIONAL COURSES

*During the WoCoVA, monothematic refresher courses will be held for limited number of participants :*

### **Ultrasound guided venipuncture for peripheral venous access**

*Theoretic-practical course for physicians and nurses*

### **Ultrasound guided venipuncture for central venous access**

*Theoretic-practical course for physicians*

### **The ECG method for positioning the tip of central venous access**

*Theoretic-practical course for physicians and nurses*