

# Ultrasound & Endovascular Vascular Access Course

Hands-on workshop ultrasound & endovascular intervention of hemodialysis vascular access

Dates: 5 & 6 June 2024

Location: iMEP Training Center, Mechelen, Belgium

## Day 1

**12h30 Registration**

### **13h00-14h30 Presentations (plenary session)**

*Upper extremity vascular anatomy*

*Preoperative vessel assessment*

*Patient selection for percutaneous VA*

*Ultrasound imaging of complicated VA*

### **14h30-15h30 Hands-on workshop**

Ultrasound room 1 Preop vessel assessment/PTA & stent placement on models

Ultrasound room 2 Duplex scanning of vascular access

Angiosuite Endovascular intervention on model

**15h30-16h00 Coffee break**

### **16h00-17h00 Hands-on workshop**

Ultrasound room 1 Preop vessel assessment/PTA & stent placement on models

Ultrasound room 2 Duplex scanning of vascular access

Angiosuite Endovascular intervention on model

**17h00-18h00 Patient case presentations**

## Day 2

### **09h00-10h30 Presentations (plenary session)**

*Indications for endovascular VA intervention*

*Enhancement of AVF maturation*

*Intervention for AVF and AVG stenosis & thrombosis*

*Cephalic arch & central vein obstruction*

**10h30 Coffee break**

### **11h00-12h00 Hands-on workshop**

Ultrasound room 1 Preop vessel assessment/PTA & stent placement on models

Ultrasound room 2 Duplex scanning of vascular access

Angiosuite Endovascular intervention on model

**12h00-13h00 Patient case presentations**

**13h00 Adjourn**