



Sessions will use Audience Response System (ARS) to facilitate interaction.

**Overall Objectives:** Registrants will be able to

- 1) recognize controversies,
- 2) be aware of the evidence and
- 3) consider ways to integrate this into the vascular ultrasound practice

0800 – 0845: Publications in Vascular Ultrasound

**Session Objectives:** *At the end of this session, participants will be aware of important publications related to vascular ultrasound*

0800 – 0830: Ten important publications in vascular ultrasound. **D Wooster.** .

0830 – 0845: Publications - Point:Counterpoint ARS session with faculty and registrants. **D Wooster, M Singh**

0900 – 1015: Carotid duplex interpretation.

**Session Objectives:** *At the end of this session, participants will be able to recognize and describe challenges in carotid interpretation and apply solutions in practice.*

0900 – 0910 Clinically relevant interpretations **M Wheatcroft,**

0910 – 0920 What I want to see in a carotid interpretation **J Cardella,**

0920 -0935 Interpretation Criteria **M Singh,**

0935 – 0945 Interpretation Errors **KW Johnston**

0945 – 1000: Carotid - Point/Counterpoint ARS **M Singh, KW Johnston**

1000 – 1015: Carotid Discussion – Faculty and Registrants

1015 – 1030: Networking

1030 – 1100: Carotid artery images with Audience Response System.

**Session Objectives:** *At the end of this session, participants will be aware of challenges in imaging carotid arteries and be able to apply solutions in practice.*

Discussants: **M Wheatcroft, M Singh**

1100 – 1200: Renal artery disease: Best imaging – ideal management.

**Session Objectives:** *At the end of the session, participants will be able to describe best practices in renal imaging and recognize changes with intervention*

1100 – 1110 Indications / Rationale ARS **D Wooster,**

1110 - 1125 Renal duplex studies **M Singh,**

1125 – 1140 How interventions look on ultrasound **T Lindsay**

1140 – 1200: Renal Discussion – Faculty and Registrants

1200 – 1300: Lunch with image challenge.

**Session objectives:** *At the end of this session, participants will be able to explore unusual imaging findings.*

Facilitators **A Dueck, J Harlock, D Wooster**

1300 – 1330: Upper extremity challenges with ARS.

**Session Objectives:** *At the end of this session, participants will be aware of common and unusual findings in upper extremity arterial duplex*

Discussants: **M Wheatcroft, T Lindsay**

1330 – 1430: Venous challenges: Faculty and registrants interactive cases with ARS.

**Session Objectives:** *At the end of this session, participants will be able to recognize and understand controversies in venous duplex studies and apply these to practice.*

**M Wheatcroft, J Harlock, C Wernick**

1430 – 1500: Arterial imaging:

**Session Objectives:** *At the end of this session, participants will be able to describe indications, protocols and interpretation standards in aortic duplex*

1430 – 1445 Lower Extremity Arterial Duplex **J Harlock,**

1445 – 1500 Point-of-Care vascular ultrasound **J Cardella**

1500 – 1515: Networking

1515 – 1600: Arterial cases with ARS

**Session Objectives:** *At the end of this session, participants will be aware of common and unusual findings in arterial duplex* **J Harlock, J Cardella**

1600 – 1715: Aortic imaging

**Session Objectives:** *At the end of this session, participants will be able to describe indications, protocols and interpretation standards in aortic duplex.*

1600 – 1615 Screening and Surveillance **D Wooster,**

1615 – 1630 Diagnostic and planning studies **TBA,**

1630 – 1645 Ultrasound after EVAR **A Dueck**

1645 – 1715: Aortic interactive cases with ARS

**Session Objectives:** *At the end of this session, participants will be aware of common and unusual findings in aortic imaging* **M Singh, A Dueck**

1715 – 1745: Concluding panel - Faculty and registrants – all topics with ARS. **All**

1745. Adjourn.

**Save-the-Date VITO 2015 March 28, 2015**