

Tromso Aorta

IRAD Sessions

IRAD/GenTAC

**Tuesday, August 27, 2024 2 pm – 4.30 pm**

Satellite symposium “Assessing the rupture risk in the diseased aorta”

1. “Magnetic resonance imaging - potential for grading wall stress”  
Petter Dyverfeldt – Linköping University
2. “Simulation of aortic wall stress – how could it help in the clinical setting”.  
Xiaoxin Kan – Imperial College London
3. “Physics informed machine learning – a tool for the future?”  
Leif Rune Hellevik – Norwegian University of Science and Technology
4. “When and how can I assess patient specific risk?”  
Truls Myrmel – UiT, the Arctic University of Norway

Tuesday Evening            IRAD Dinner

**Wednesday, August 28, 2024**

8:00 am	Welcome & Introduction	Kim Eagle & Truls Myrmel
8:15 am	Ten Things IRAD has Taught Us!	Santi Trimarchi
8:45 am	<b>The Aortic Guidelines: Key Points You May Not Know</b>	
8:45-9:05 am	• Medical & Genetic Evaluation – Eric Isselbacher	
9:05-9:25 am	• TAAD – Thor Sundt	
9:25-9:45 am	• TBAD – Sherene Shalhoub	
9:45-10:00 am	Discussion – Chair: Patrick O’Gara	
10:00-10:15 am	Break	
10:15 am	<b>Clinical Trials for Stent Graft Therapy of Type B Dissection</b>	
10:15-10:35 am	• Sunday Trial – BS Aarhus	
10:35-10:55 am	• UK Trial – TBD	
10:55-11:15 am	• US Trial – Firas Mussa	
11:15-11:30 am	Discussion – Chair: Ibrahim Sultan	

11:30 am	<b>Advances in Interventional Therapies</b>
11:30-11:50 am	<ul style="list-style-type: none"> <li>• Stent Grafts in Type A Dissection – Eric Roselli</li> </ul>
11:50-12:10 pm	<ul style="list-style-type: none"> <li>• When to Stent Type B? – Chris Nienaber</li> </ul>
12:10-12:30 pm	<ul style="list-style-type: none"> <li>• Hybrid – When/How? Marco Di Eusanio</li> </ul>
12:30-12:45 pm	<ul style="list-style-type: none"> <li>• Round Table Discussion – Chair: Joe Coselli</li> </ul>
12:45-14:00 pm	Lunch
14:00 pm	<b>Advances in Care</b>
14:00-14:20 pm	<ul style="list-style-type: none"> <li>• Advances in Care Management – When/How? – Alan Braverman</li> </ul>
14:20-14:40 pm	<ul style="list-style-type: none"> <li>• When to Genetic Test in Dissection? – Dianna Milewicz</li> </ul>
14:40-15:00 pm	<ul style="list-style-type: none"> <li>• How to Manage VUS's – Bart Loeys</li> </ul>
15:00-15:20 pm	<ul style="list-style-type: none"> <li>• How to Image Post Dissection? – Eric Isselbacher</li> </ul>
15:20-15:40 pm	<ul style="list-style-type: none"> <li>• Round Table Discussion – Chair: Maral Ouzounian</li> </ul>
15:40-16:00 pm	<ul style="list-style-type: none"> <li>• “I Have a Dream” – The Future of IRAD – Kim Eagle</li> </ul>
16:00-16:15 pm	Break
16:15-17:30 pm	Poster Session - Wine & Cheese
19:00 pm	Joint Barbeque Dinner with GenTAC