

# ICCA STROKE



## ACUTE STROKE INTERVENTIONS & CAROTID STENTING

Sept 9		Friday Program
Time	Room	Session
07:00 - 08:00	Exhibition area	Registration and Welcome
08:00 - 10:10	Main Hall	Session 1: Carotid stenting
		Moderators:
		Panelists:
		Facilitator:
		<b>Update on randomized carotid stenting trials</b>
		<i>Discussion</i>
		<b>Asymptomatic carotid stenosis - why so much controversy for intervention on the carotid arteries?</b>
		<i>Discussion</i>
		<b>Pre-procedural imaging of the carotid artery</b>
		<i>Discussion</i>
		<b>How to do carotid stenting - tips and tricks based on &gt; 40 years of experience</b>
		<i>Discussion</i>
		<b>Advanced techniques of radial access for carotid stenting (Neuroguard IEP System)</b>
		<i>Discussion</i>
		<b>Proximal protection: When and how to do it</b>
		<i>Discussion</i>

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		<b>Five years of experience with recanalization and stenting of total/subtotal carotid stenosis.</b>
		<i>Discussion</i>
		<b>May OCT control improve the results of carotid stenting?</b>
		<i>Discussion</i>
		<b>Live case from CardioVascular Center CVC Frankfurt, Germany</b>
<b>10:10-10:40</b>	<b>Exhibition area</b>	<b>Coffee Break</b>
<b>10.40-11.27</b>		<b>Session 2: Carotid and vertebral stenting</b>
		Moderators:
		Panelists:
		Facilitator:
		<b>MESH stents - advantages and limitations</b>
		<i>Discussion</i>
		<b>The Roadsaver study</b>
		<i>Discussion</i>
		<b>Roadsaver case examples</b>
		<i>Discussion</i>
		<b>A novel carotid stent, post dilatation balloon, and embolic protection device</b>
		<i>Discussion</i>

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		<b>Carotid stenting with MER stent - 30 days &amp; 24 months follow-up</b>
		<i>Discussion</i>
<b>11.27 12:41</b>		<b>Session 3 New session vertebral Artery</b>
		Moderators:
		Panelist:
		<b>How to do vertebral stenting: Tips and tricks, case examples</b>
		<i>Discussion</i>
		<b>Vertebral stenting in &gt; 500 cases</b>
		<i>Discussion</i>
		<b>Live case from CardioVascular Center CVC Frankfurt, Germany</b>
<b>12:41- 13:00</b>	Main Hall	<b>Lunch Pulsara Lunch Session 40 minutes Introduction (tbd)-studies Acute Case Simulation using PULSARA</b>
		Parallel session for nurses and radiographers (MTAs)
<b>13:00- 13:45</b>	Main Hall	<b>Session 3: Complications of carotid and vertebral stenting</b>
		Moderators:
		Panelist:
		Facilitator:

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		<b>Case based lectures</b>
		<b>Case 1</b>
		<i>Discussion</i>
		<b>Case 2</b>
		<i>Discussion</i>
		<b>Case 3</b>
		<i>Discussion</i>
<b>13:45-14:35</b>	Main Hall	<b>Session 4: Imaging for the stroke interventionist</b>
		Moderators:
		Panelists:
		Facilitator:
		<b>What you really need and what is nice to have</b>
		<i>Discussion</i>
		<b>CT - What you need to know</b>
		<i>Discussion</i>
		<b>Eloquent areas</b>
		<i>Discussion</i>
		<b>Automatic image analysis and artificial intelligence in stroke detection: Which systems are available, how good are they, how to implement them</b>
		<i>Discussion</i>

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<b>14:35-15:05</b>	Exhibition area	<b>Coffee Break</b>
<b>15:05-16:08</b>	Main Hall	<b>Session 5: Building an interventional stroke service</b>
		Moderators: Nelson Hopkins, Dimitrios Nikas
		Panelists:
		Facilitator:
		<b>Similarities and differences of treatment for acute stroke and acute myocardial infarction</b>
		<i>Discussion</i>
		<b>Communication tools</b>
		<i>Discussion</i>

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		<b>What if something does not work: CT broken down, anaesthesia busy with another emergency, neurologist not available, bi-plane or DSA does not work, .... - stop and conservative management or proceed with intervention?</b>
		<i>Discussion</i>
		<b>Round table Discussion</b>
		Lessons learned: with all cathlab staff- nurses, radiographers, anesthetist, and stroke team
<b>16:08-16:44</b>		<b>Session 6: Periprocedural Management</b>
		<b>Perioperative neurocritical care in endovascular acute stroke treatment</b>
		<i>Discussion</i>
		<b>Blood pressure management</b>
		<i>Discussion</i>
		<b>What blood thinners? -When and for how long?</b>
		<i>Discussion</i>
		<b>What emergency drugs and devices do I stock?</b>
		<i>Discussion</i>
		<b>New drugs for IV thrombolysis and stroke prevention and its implication and thrombectomy</b>
		<i>Discussion</i>
<b>16:44-17:20</b>		<b>Session 7: Training the interventionalists</b>
		<b>The Dundee/WIST training concept: High fidelity simulators and cadaveric models</b>
		<i>Discussion</i>

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		<b>According to interventional neuroradiology societies recommendations</b>
		<i>Discussion</i>
		<b>The European Society of Cardiology (ESC) perspective</b>
		<i>Discussion</i>
		<b>The WIST guidelines</b>
		<i>Discussion</i>
		<b>A look at the impact of ICCA in the countries where it was held</b>
		<i>Discussion</i>
<b>17:20</b>		<b>Get together</b>
<b>All day on Friday</b>		<b>Hand-on Workshop Supported by 3D Systems/ Siombionix</b>
		Trainer:
		Acute Stroke Simulator Training (20 min slots -up to 2 physicians) Carotid Stenting Simulator Training (20 min slots- up to 2 physicians)
<b>Sept 10</b>		<b>Saturday Program</b>
<b>Time</b>	<b>Room</b>	Session
<b>07:00 - 08:00</b>	Exhibition area	Registration

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<b>07:00 – 08:00</b>	Exhibition area	<b>E-Poster presentations</b>
		Moderators:
<b>08:00-09:10</b>	Main Hall	<b>Session 6: The global picture – lessons learned</b>
		Moderators:
		Panelists:
		Facilitator:
		<b>What do you know about North- Dakota? Problems and solutions</b>
		<i>Discussion</i>
		<b>How is it going in Poland?</b>
		<i>Discussion</i>
		<b>A new service in Scotland</b>
		<i>Discussion</i>
		<b>A cardiologist in Greece</b>
		<i>Discussion</i>
		<b>The Frankfurt experience</b>
		<i>Discussion</i>
		<b>This is what we do in Istanbul</b>
		<i>Discussion</i>
		<b>Buenos Aires</b>
		<i>Discussion</i>



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		<b>A stroke center in Tanzania?</b>
		<i>Discussion</i>
		<b>The Moskov program</b>
		<i>Discussion</i>
		<b>Other examples around the world</b>
		<i>Discussion</i>
<b>9:10-9:50</b>		<b>Session Posterior circulation stroke- What do the trials really tell us?</b>
		<b>The evidence from prior nonrandomized studies</b>
		<i>Discussion</i>
		<b>The new randomized trials changed everything:</b>
		<b>Pro</b>
		<b>Contra</b>
		<i>Discussion</i>
		<i>Percheron?</i>
<b>09:50-10:30</b>	Main Hall	<b>Session 7: Acute stroke interventions: background and trial results</b>
		Moderators:
		Panelists:
		Facilitators:
		<b>The evidence for acute stroke interventions – all randomized trials in 10 min</b>

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		<i>Discussion</i>
		<b>Update on low aspects thrombectomy trials</b>
		<i>Discussion</i>
		<b>Prehospital assessment for triage-How can scores help us? Training EMT's and ER docs in recognition</b>
		<i>Discussion</i>
		<b>Impact of delays in transfer to comprehensive stroke centers on outcomes</b>
		<i>Discussion</i>
<b>10:30-11:00</b>	Exhibition area	<b>Coffee Break</b>
<b>11:00-12:32</b>	Main Hall	<b>Session 8: How to do acute stroke interventions- Part 1</b>
		Moderators:
		Panelists:
		Facilitator:
		<b>Acute stroke intervention step by step - A simulator case</b>
		<b>What you should tell your anesthesiologist</b>
		<i>Discussion</i>
		<b>When is tPA or other lytic still helpful?</b>
		<i>Discussion</i>
		<b>Mechanical thrombectomy in octogenarians</b>

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		<i>Discussion</i>
		<b>Drug eluting balloon for intracranial stenoses?</b>
		<i>Discussion</i>
		<b>What you really should know about the anatomy</b>
		<i>Discussion</i>
		<b>Eloquent Areas</b>
		<i>Discussion</i>
<b>12:42-13:00</b>		<b>Lunch</b>
<b>13:00-14:22</b>		<b>Session 9: How to do acute stroke interventions- Part 2</b>
		Moderators:
		Panelists:
		Facilitator:
		<b>My 5 most important tips and trips in achieving first pass thrombectomy</b>
		<i>Discussion</i>
		<b>When and how to deal with M2/M3 occlusions</b>
		<i>Discussion</i>
		<b>Endovascular treatment of acute intracranial stenosis in acute stroke - with only angioplasty with drug eluting balloon</b>
		<i>Discussion</i>
		<b>Acute tandem occlusions (cervical/cerebral, cervical/cervical, cerebral/cerebral) - case examples</b>
		<i>Discussion</i>
		<b>How to deal with acute carotid dissection as cause of acute stroke</b>

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		<i>Discussion</i>
		<b>Transradial and transbrachial ischemic stroke treatment - tips and tricks, why we should not be afraid of arm access in acute situation</b>
		<i>Discussion</i>
		<b>Direct carotid access for acute stroke interventions</b>
		<i>Discussion</i>
<b>14:22- 14:58</b>	Main Hall	<b>Session 10: Case examples - anterior strokes</b>
		Moderators:
		Panelists:
		Facilitator:
		<b>Case 1</b>
		<i>Discussion</i>
		<b>Case 2</b>
		<i>Discussion</i>
		<b>Case 3</b>
		<i>Discussion</i>
<b>14:58 - 15:34</b>	Main Hall	<b>Session 11: Case examples - posterior strokes</b>
		Moderators:
		Panelists:
		Facilitators:

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		<b>Case 1</b>
		<i>Discussion</i>
		<b>Case 2</b>
		<i>Discussion</i>
		<b>Case 3</b>
		<i>Discussion</i>
<b>15:34 -15:45</b>	Exhibition area	<b>Coffee Break</b>
<b>15:45- 16:45</b>	Main Hall	<b>Session 12: Learning from complications during acute stroke intervention and carotid stenting</b>
		Moderators:
		Panelists:
		Facilitator:
		Case 1
		<b>Discussion</b>
		<b>Case 2</b>
		<b>Discussion</b>
		Case 3
		Discussion

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<b>16:45-17:15</b>	Main Hall	<b>Written knowledge test</b>
<b>17:15-17:30</b>	Main Hall	<b>Test results and closing remarks</b>