



Netherlands Experimental Stroke Alliance

5th NESOA Symposium

Date: 27 November, 2024

Venue: Twente University

TechMed Centre, Hallenweg 5, Enschede

Scientific Programme

Timeslot	Topic	Presenter
10:00 – 12:00	Junior Scientist poster session	Moderators: Inge Mulder and Maximilian Wiesmann
12:00 – 13:30	<i>Lunch with optional lab visit</i>	
13:30 – 17:30	<i>“Around the Lesion”</i>	Chairs: Rick Dijkhuizen and Jeannette Hofmeijer
13:30 – 14:15	Keynote lecture Spreading Depolarization: From Animals to Neurocritical Care	Prof. Dr. Jens Dreier <i>Charité, Berlin</i>
14:15 – 14:30	EEG in acute ischemic stroke: Observations in prehospital stroke triage	Dr. Maritta van der Stigt <i>Amsterdam UMC</i>
14:30 – 14:50	Origin of the EEG signal in acute ischemic stroke: What can we learn from it?	Prof. dr. Ir. Michel van Putten <i>Twente University</i>
14:50 – 15:00	General questions and discussion	
15:00 – 15:30	<i>Coffee/tea break</i>	
15:30 – 15:50	Neuroimaging Stroke Recovery: fMRI & DTI in mouse stroke models	Dr. Maximilian Wiesmann <i>Radboud UMC</i>
15:50 – 16:10	Stem cell treatment in newborns with hypoxic-ischemic brain injury	Dr. Cora Nijboer <i>UMC Utrecht</i>
16:10 – 16:30	General questions and discussion	
16:30 – 17:30	<i>Drinks</i>	