

NVMU meeting

Room: Waalbrug C - Experience Centre Nijmegen

October 31, 2023

Program

12:00 – 13:00	Lunchbuffet at Experience Center
13:00 – 13:10	Chris de Korte Opening and announcements of the Board
13:10 – 13:30	Joosje de Bakker <i>Cascaded plane wave flow imaging in the carotid artery</i> (Radboudumc)
13:30 – 13:50	Charlotte Nawijn <i>Characterization of single contrast agent microbubbles</i> (Twente) <i>using a novel stress-strain analysis</i>
13:50 – 14:10	Sofia Sappia..... <i>Modified Obstetric Sweep Protocol for Improved Automated</i> (Radboudumc) <i>Gestational Age Estimation in Low-Income Countries</i>
14:10 – 14:30	Tristan Stevens <i>Dehazing Ultrasound using Diffusion Models</i> (Eindhoven)
14:30 – 15:00	Break outside the room
15:00 – 15:20	Gert Weijers..... <i>Quality assurance of prenatal screening in the Netherlands</i> (Radboudumc)
15:20 – 15:40	Yuchen Wang..... <i>The impact of monodisperse microbubble size on pore and</i> (Erasmus UMC) <i>tunnel formation in endothelial cells</i>
15:40 – 16:00	Moein Mozaffarzadeh ... <i>Simultaneous Coherent and Displacement Compounding for 2D</i> (Radboudumc) <i>Noninvasive Carotid Strain Imaging</i>
16:00 – 16:20	Daniek van Aarle <i>CT derived intravascular Ultrasound Simulation of the Abdominal</i> (Eindhoven) <i>Aortic Aneurysm</i>
16:20 – 16:30	Chris de Korte Closing the meeting
16:30	Drinks at Valdin

Map of Radboudumc

Visiting address: Geert Groteplein 15, 6525 EZ Nijmegen



Enter the **Experience Center, Route 7, Waalbrug C**

Parking

The number of parking options at Radboudumc is limited. Therefore, finding a parking space may take extra time. There are 4 places with charging points for electric cars available in the garage.

Main entrance (24 hours a day)*:

Geert Groteplein-Zuid 10, 6525 GA Nijmegen
Approach route Radboud University Medical Center main entrance via Geert Groteplein

East entrance (from 7 a.m. to 11 p.m.)

Reinier Postlaan 4, 6525 GC Nijmegen
Approach route Radboudumc east via Reinier Postlaan

Dentistry Building (24 hours a day)
Parking in the Philips van Leydenlaan car park
Philips van Leydenlaan 25, 6525 GA Nijmegen
Approach to the Dentistry Building via Philips van Leydenlaan

*Maximum clearance height: 2.10 m

By Bus from Nijmegen trainstation

Several buses leave from Nijmegen Central Station (NS) and stop at the Radboudumc. The special 'Heyendaalshuttle' departs every four minutes during peak hours. In front of the main entrance and west entrance (Tandheelkunde), get off at the 'Radboudumc' stop. Before the east entrance, get off at the 'Huygensgebouw' stop.

Bus 6 (Brabantse Poort) stops in front of the Radboudumc. Also Bus 83 (Venlo) stops here.