9th Belgian Scientific Stroke Workshop

Date, time & location

- October 16th, 2026, 13h30 – 18h30
- Auditoire Maisin: Avenue E. Mounier, 51 1200 – Brussels
- Parking: https://maps.app.goo.gl/V9vGy9mUCKUDaLCA7

Scientific Programme

- 13h30: Welcome lunch & registration
- 14h-15h: Keynote lecture by Prof. Gargi Banerjee
  "Cerebral Amyloid Angiopathy: updates and emergent forms"
- 15h-16h: Abstract presentations (4 minutes):

Marcos Moreno	Motor Imagery ability in people with stroke compared to healthy individuals: A systematic review and meta-analysis
Lucas Fache	Intracranial Artery Calcification Burden Is Associated With Recurrent Vascular Events and Modifies the Effect of Colchicine After Ischaemic Stroke or TIA
Charlotte Moeyerons	The FOSTER protocol: Mapping Postural Control and Functional Recovery After Stroke Using Clinical and Sensor-Based Assessments
Baptiste Brilot	Impact of intravenous thrombolysis before thrombectomy in patients achieving complete recanalisation
Lorenzo Marcon	Microembolic signal evaluation during pulsed field ablation. preliminary results using an autonomous, robotically-assisted transcranial doppler
Antoine Steeman	Modifiable determinants of door-in-door-out time in patients transferred for mechanical thrombectomy: a bicentric retrospective cohort study
Vicky Pettiaux	EVT for M2 occlusion: a retrospective single center experience
Florian Nicosia	Analysis of the Association Between Air Pollution and Stroke: A Retrospective Unidirectional Case-Crossover Study Focusing on Fine Particulate Matter and Gaseous Pollutants
Wumeng Wang	Inter-limb transfer of proximal and distal upper limb abilities during acute stroke
Coffee break: 16h – 16h30	
Mathilde Van Durme	Assessment of the stroke population's affinity to use information and communication technology in daily life and willingness to use telerehabilitation
Laurens Van Herck	Automated non-contrast ct-derived infarct volume is associated with functional outcome after endovascular therapy in patients with large infarcts
Maria Paz de Lombaerde	Post-Stroke Delirium Is Associated With Increased EEG-derived Aperiodic Exponent
Lieselotte Vandewalle	Hypodensity derived automated non-contrast computed tomography infarct core volume predicts poor functional outcome
Sungkrit Pojmonpiti	Stroke unit healthcare workers' perspectives on oral care guidelines and delivery
Ahraf Rhallab	Evaluation of CT Imaging for the Diagnosis of posterior Circulation Strokes
Thérèse Ntabuhashe	Upper limb kinematics in immersive virtual reality: comparison between individuals with stroke and healthy participants during a box and block test with controllers and hand tracking
Van Dan Tran	Evaluation of the predictive value of microemboli detected by robotic transcranial doppler for the occurrence of an acute ischemic stroke or left ventricular thrombus in STEMI patients with left ventricular dysfunction
Gauthier Everard	Vagus nerve stimulation to improve post-stroke motor function and activity

- 17h15-17h30: Closure

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