BSNR
Belgian Society for Neurorehabilitation

VIRTUAL SYMPOSIUM OF THE BELGIAN SOCIETY FOR NEUROREHABILITATION

From Exercise to Brain Health

November 26th 2020, 4-6pm CET



The **Belgian Society for Neurorehabilitation** (BSNR) has the pleasure of inviting you to its **virtual symposium 2020**.
Our society aims at bringing together PMR specialists, neurologists, physiotherapists, occupational therapists, speech therapists, neuropsychologists and clinicians/researchers interested in neurorehabilitation.
The symposium will focus on "Exercise and brain health" and will take place online on Thursday **26th of November 2020, starting at 4 pm.**

4pm CET **Introduction**

4:10 CET **Oral presentations**

Louise Declerck (UCLouvain)	Physical activity for individuals with a physical disability: beliefs and actions of PMR health professionals
Gauthier Everard (UCLouvain)	Self-rehabilitation for stroke patients – A Systematic Review and meta-analysis
Mahyar Firouzi (VUB)	Perceptual sequence learning is intact in subjects with Parkinson's disease
Elissa-Marie Cocquyt (UGent)	The impact of bilingualism on the recovery of phonological input processing in aphasia after stroke

4:50 CET **Invited Lecture**

Prof Ulrik Dalgas (Aarhus University, DK)
From exercise to brain health in healthy and clinical populations

5:30 CET **Short communications**

Maud van den Bogaart (UHasselt)	Using deep learning to track 3D kinematics
Ioannis Doumas (UCLouvain)	Motor and cognitive dynamic difficulty adjustment for robot-mediated upper limb rehabilitation after stroke
Clara Selves (UCLouvain)	Evaluation of an electromechanical oscillatory device for the assessment of the neural and non-neural components of wrist hyper-resistance in patients with central nervous system disorders
Anke Van Bladel (UGent)	The use of shoulder orthoses post-stroke: effects on balance and gait. A systematic review
Hanne Huygelier (KULeuven)	Preliminary evaluation and safety of HEMIRehApp: an engaging, multisensory, immersive rehabilitation app for hemispatial neglect
Niels Peeters (KULeuven)	Scoring methods of cognitive fatigability in people With Multiple Sclerosis
Tianlu Wang (KULeuven)	Modulating the interhemispheric activity balance in the intraparietal sulcus: a real-time fMRI neurofeedback study

6:00 CET **Conclusion**

Accreditation will be requested for Medical Doctors and Physical Therapists.

Participation is free, but registration is required: register here

Join the meeting on Microsoft Teams