

23rd SIG Mobility In-Between Meeting

Overcoming Challenges and Creating Opportunities in MS rehabilitation

16th October 2020

Hosted by the SIG Mobility, Carme Santoyo – Chair (Spain) and
Lousin Moundjian - Co-chair (Belgium)



Friday – 16th October , 2020

13.00 – 13.15 Opening session

13.00 – 13.10 Welcome words from the SIG chair. Carme Santoyo, Spain

13.10 – 13.15 A short explanation of how this virtual meeting will take place. Lousin Moumdjian , Belgium

13.15 – 14.40 Session 1

13.15 – 13.40 **Key Note 1** Hybrid Neurorehabilitation program at Guttman Institute. Josep Medina, Spain.

13.40 – 13.52 Exploring the mechanisms underlying fatigability in persons with Multiple Sclerosis. Tobias Gæmelke, Denmark

13.52 – 14.04 Clinical perspective on pain in multiple sclerosis. Cigdem Yilmazer, Belgium

14.04 – 14.16 Differential effects and discriminative validity of motor and cognitive tasks varying in difficulty on cognitive-motor interference in persons with Multiple Sclerosis. Renee Veldkamp, Belgium

14.16 – 14.28 Assessment of bilateral upper limb activity in people with multiple sclerosis using wrist-worn accelerometers. Massimiliano Pau, Italy

14.28 – 14.40 Frequency and determinants of falls in persons with multiple sclerosis without a clinical disability. Zuhail Abasiyanik, Turkey

14.40 – 14.55 15 minutes BREAK (lecturers can stay for questions from the audience)

14.55 – 16.20 Session 2

14.55 – 15.20 **Key Note 2** Multiple Sclerosis & Physiotherapy during and after COVID-19. Paul Van Asch, Belgium

15.20 – 15.32 Live and not survive during the COVID-19 health emergency: design and feasibility study of a remotely-supported motor activity program for people with multiple sclerosis. Ludivico Pedulla, Italy

15.32 – 15.44 Guidelines for exercise in multiple sclerosis (GEMS+), optimising sustainable platforms of MS care via telehealth. Yvonne Learmonth, Australia

15.44 – 15.56 Virtual reality and movement in MS. Lubomir Rodina, Czech Republic

15.56 – 16.08 Balance, depression, anxiety, QoL and fatigue in Multiple Sclerosis: a correlation study between a computerized dynamic stabilometric test and Patient Reported Outcomes. Andrea Tacchino, Italy

- 16.08 – 16.20** Potential effects of melodic, sound and visual feedback modalities during embodied learning on motor and cognitive performances in multiple sclerosis. Lousin Moumdjian, Belgium
- 16.20 – 16.35** 15 minutes BREAK (lecturers can stay for questions from the audience)
- 16.35 – 17.25** **Session 3**
- 16.35 – 16.50** **Key Note 3** Rehabilitation research: navigating the challenges faced during the Covid pandemic. Jenny Freeman, United Kingdom
- 16.50 – 17.02** An impact of pandemic situation on educational system of physiotherapy at Third faculty of medicine, Charles university. Kamila Rasova, Czech Republic
- 17.02 – 17.15** Concerns over healthcare access, and health behaviour during the Australian bushfires and COVID-19: A mini exposé of potential Consequences. Yvonne Learmonth, Australia
- 17.15 – 17.25** 10 minutes for last questions/comments from the audience
- 17.25 – 17.35** Closing words from chair and co-chair; next year's SIG Mobility. Carme Santoyo & Lousin Moumdjian, Spain; Belgium