

Challenges in physical rehabilitation in MS – integrating qualitative and quantitative approaches

26th -27th September 2014

Hosted by the SIG Mobility, Chairs Anders Romberg and Paul Van Asch

Local organiser Tori Smedal

Norwegian Multiple Sclerosis Competence Centre and Department of physiotherapy, Haukeland University
Hospital, Bergen, Norway

Preliminary programme

Welcome to Bergen!

Thursday 25th September

19:00 onwards

Meet at the hotel reception at the Grand Terminus Hotel, and we will take you to a nice place where you can order your own food and drink, and enjoy being together in Bergen

Friday 26th September

- 8:30 Registration and coffee
- 9:00 Opening and Welcome, Presentation of the meeting topic
- 9:15 Feys P. RIMS SIG mobility joint research projects update
- 9:30 Rasova K. Content of physical therapy in Multiple Sclerosis
- 9:45 Baert I. A systematic review of psychometric properties of mobility measures, beyond walking speed, in multiple sclerosis
- 10:15 Coffee
- 10:45 Normann B. Physiotherapy and professional clinical guidance in an out-patient clinic for people with multiple sclerosis. Body and movement in sense making and professional development
- 11:15 Dobrovodska G. Effect of outpatient physiotherapy in multiple sclerosis patients
- 11:30 Hagenes M. Physiotherapy for MS-patients in palliative care
- 11:45 Vavrova D. To differentiate the cause and type of tremor in Multiple Sclerosis is important for the treatment of this disabling symptom
- 12:00 Lunch and networking
- 1:00 Exhibition by sponsors
- 1:30 Vaney C. Assessing Short and Graphically the Mobility in MS and Other Neurological Disease with the new iPhone App Sagas 10
- 2:00 Coffee
- 2:15 Workshop at the University of Bergen; Physiotherapy Research Group. Meeting point: Hotel reception at the Grand Terminus Hotel
- 2:30 Workshop: 1) Gait assessment 2) Core stability training 3) Trunk Impairment Scale 4) Sling therapy 5) A guided tour at the office of Armauer Hansen
- 5:00 End of workshop, return to the hotel
- 6:30 Departure for dinner at Fløien Folkerestaurant. Meeting point: Hotel reception at Grand Terminus Hotel. We start with a 15 min. walk and then travel by the Fløibanen Funicular Railway to the top of Mount Fløien

Saturday 27^h September

- 8:30 Gjelsvik B. Balance and trunk control
- 9:00 Normann B, Arntzen E. Individualized group based core stability training for people with multiple sclerosis – a pilot study
- 9:15 Baltheth I. Does individualized group-based core stability training, affect function of gait in people with Multiple Sclerosis?
- 9:30: Dybesland A. Group treatment targeting core stability and balance for persons with Multiple Sclerosis- an observational study
- 9:45 Coffee
- 10:00: Hoff T. Strength training for people with multiple sclerosis - an observation study
- 10:15: Jones K. Case report, analysis and intervention based on clinical reasoning
- 10:35: Break/discussion
- 10:45: Elorriaga I. The influence of a group aquatic therapy programme, on mild disabled PwMS's symptoms
- 11:00 Burge T. A gym based group intervention for people with MS and high level balance dysfunction
- 11:15 Rossi S. Effects of aerobic training in subjects with Multiple Sclerosis: fatigue and quality of life. A pilot study
- 11:30 Wens I. The impact of multiple sclerosis and high intensity exercise on skeletal muscle contractile characteristics
- 11:45 Lunch
- 12:45 Tzschope R. geMeinSam aktiv. Internet-based platform for physical activity promotion in persons with multiple sclerosis
- 1:00 Tzschope R. Effects of an Internet-delivered exercise intervention on physical activity levels in persons with relapsing-remitting multiple sclerosis
- 1:15 Heric-Mansrud A. Implementation of Innowalk in a rehabilitation setting during a 4 week stay at MS Senteret Hakadal AS
- 1:30 Nedeljkovic U. Combination of steroids with rehabilitation program in the management of multiple sclerosis relapses: a randomized controlled trial
- 1:45 Coffee

2:00	Jonsdottir J. Hospital based balance training using the Wii Balance Board: a randomized, controlled study in multiple sclerosis
2:15	Cattaneo D. Fall-risk reduction: combining behavioural intervention and home-based balance exercises in persons with multiple sclerosis
2:30	Calsius J. "How to conquer a mountain with MS" Influences of a climbing expedition to the Machu Picchu on how MS-patients experience their body and self-identity: a phenomenological analysis
2:50	Van Asch P. MSPetra2014, what happened in the desert?
3:00	Break
3:10	Freeman J. Optimising physical function in people with MS: the challenges of combining quality with quantity
3:40	Summary and closing; next SIG mobility meeting
4:00	End of the conference

The meeting is organized in collaboration with:

The Physiotherapy Research Group, Department of Public Global Health and Primary Care, University of Bergen; Department of Health and Care Sciences, Faculty of Health Sciences, University of Tromsø and Department of Physiotherapy, Haukeland University Hospital.

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