



School of Health Professions

After Work Lectures

Contribution of motor impairments to physical activity after stroke

Louise Ada

Associate Professor at University of Sydney

Thursday, 16th June 2011, 6 P.M. – 7 P.M.
Hörsaal TN EO.46, Technikumstrasse 71, Winterthur



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Contribution of motor impairments to physical activity after stroke

It is now commonly understood that the major contribution to physical activity limitations after stroke is not the result of the positive impairments, i.e., spasticity, but rather the negative impairments, i.e., loss of strength and dexterity. This has led to a shift in focus of rehabilitation towards the treatment of weakness and incoordination. Furthermore, there is increasing evidence that strength can be increased after stroke, with a positive effect on activity and without increasing spasticity. The challenge now is to identify the most effective methods of increasing strength after stroke.

In her After Work Lecture Louise Ada will talk about the above mentioned findings.

Louise Ada is Associate Professor and Head of Discipline of Physiotherapy at University of Sydney. Her research career has focused on rehabilitation after stroke. In particular, she has completed high-impact studies examining the contribution of motor impairments to physical disability. She is the Scientific Editor of Australian Journal of Physiotherapy and Chair of the International Society of Physiotherapy Journal Editors.

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