

University of Southern Denmark

RICH Scientific Symposium – at SINATUR, Nyborg, October 8th – 9th 2014

Preliminary program

Wednesday October 8th

- 12.00 Lunch buffet
- 13.00 Introduction
- 13.15Key note speech by Professor Charles Hillman:
'Childhood health behaviors influence cognitive and brain health'
- 14.15 PhD stud. Kristian Traberg Larsen: 'Effects of a camp intervention in overweight children: Preliminary results from the Odense Overweight Intervention Study'
- 14.45 PhD stud. Tao Huang: '*Effects of physical activity on Brain-derived neurotrophic factor in children: recent findings and methodological concerns*'
- 15.15 PhD stud. Jan Chr. Brønd: 'Comparing the Actigraph physical activity measure from AM7164, GT3X and Axivity AX3'

15.45 Coffee break

- 16.15PhD stud. Tina Junge: 'Knee injuries associated to the type and amount of sport among
children aged 10-15 years. A sub study of the CHAMPS-study Denmark'
- 16.45 PhD stud. Lisbeth Runge: 'Childhood motor performance and the longitudinal relation to physical activity and physical activity related injuries'
- 17.15 Post doc. Anna Bugge: 'Effects of physical activity on metabolic health and cognitive function an upcoming follow-up and an expansion of The CHAMPS study-DK'
- 19.30 Dinner

Thursday October 9th

- 07.30 8.30 Breakfast
- 09.00 Key note speech by Assoc. Prof. Karin Pfeiffer: 'Exploring a Youth Compendium of Physical Activity'





10.00PhD stud. Jakob Tarp: 'Epidemiological relationships between fitness, fatness and physical
activity with cardiometabolic risk factors in children'

- 10.35 PhD stud. Rodrigo A. Lima: '*Tracking and predictors of academic achievement in children*'
- 11.10 PhD stud. Anne Kær Thorsen: 'Aerobic exercise and cognitive function in young adults the influence of training intensity (preliminary results)'
- 11.45 PhD stud. Mona Have Sørensen: '*Physical activity and cognitive functions in School-Aged Children – rationale and design of a 1-year intervention study*'

12.20 Lunch buffet

- 13.15Assoc. Prof. Anders Grøntved: 'A new observational study within physical activity
epidemiology designed to mimic a randomized trial'
- 13.45 PhD stud. Martin Ernst: 'Sedentary behaviour and health in children and adolescents'
- 14.15 Plenum discussion and closing
- 15.00 Coffee break
- 15.30 Advisory board meeting