Research Centre for Child Psychiatry and Dr. Helena Rutherford, Ass. Professor, Yale Child Study Center, Yale University, School of Medicine, arrange a seminar on

**The Neurobiology of Parenting**

**Time:** Tuesday 16th of May 2017 from 13:00 to 16:00
**Place:** Auditorium Paediatricum, TYKS U-hospital, 12th floor

**Program**
13.00–13.15 Opening words. Professor Andre Sourander, University of Turku and Turku University Hospital
13.15–14.45 The Neurobiology of Parenting. Associate Professor Helena Rutherford, Yale University
14.45–16.00 Open discussion, questions, possibility for consultation

The seminar is open to researchers and everyone interested in the topic.

Admission free! Welcome!

**Helena Rutherford, Ass. Professor, Child Study Center, School of Medicine, Yale University**

Dr Rutherford's research focuses on understanding the neurobiology of parenting and the development of new approaches to assess parenting in the laboratory. She uses primarily behavioral and electrophysiological assessments, and her recent work has focused on measuring sensitivity to infant cues (visual and auditory) as well as top-down regulation of response to infant cues by cognitive control. She is also interested in how addiction may impact these processes, as well as assessing the contribution of other individual difference measures to the neural correlates of parenting. Dr Rutherford’s additional research interests include emotion perception and regulation, as well as developmental changes that occur during adolescence in sensitivity to reward and stress. Dr. Rutherford is also the Tutor in Developmental Neuroscience and Psychopathology (YSCS and University College London)

**Examples of publications:** (for all papers: www.researchgate.net/profile/Helena_Rutherford/publications)