

The FinnBrain Birth Cohort Study (Turku Brain and Mind Center, Department of Clinical Medicine, University of Turku) is a prospective, longitudinal, multidisciplinary study focusing on the development of child's self-regulation and mental health from pregnancy on. Special focus is on how early-life exposure, such as pre- and postnatal stress, affect child development. Around 4000 families from Turku area are participating, and about 120 researchers (including masters and doctoral students, postdocs, and senior researchers) are actively doing research in the project. For more details, see www.finnbrain.fi.

During this semester, we will organize a FinnBrain Seminar Series containing of talks given by top-class international and national scholars on topics related to early-life stress and the development of child brain and behavior. Please see the program below.

Target: Doctoral Students of the Faculty of Medicine and Faculty of Social Sciences (participation to seven meetings = 1 ECTS for doctoral studies), postdocs, more advanced researchers

Registration: via email by September 11th 2020: eeva-leena.kataja@utu.fi

Two weeks before each meeting those registered will receive a link to a folder containing each meetings' pre-reading (i.e., 1-2 scientific publications).

Attendance: via Zoom (a link to each meeting will be sent two weeks before every meeting)

Thus, in order to receive pre-reading and the zoom link, please register in advance. (Registration doesn't necessitate participation)

NOTE: Those who have already registered: IF you do not receive a link to the pre-reading folder and zoom-meeting by Friday 11th, please send email again to eeva-leena.kataja@utu.fi. (In case I have missed your email)

PROGRAM

9/28/2020, 3.00 – 4.00 pm

Kirby Deater-Deckard, professor, University of Massachusetts Amherst, USA:

The Child's Self-Regulation Starts... with the Parent's Self-Regulation

10/22/2020, 10.00 – 11.00 am

Saara Nolvi, postdoctoral researcher, University of Turku, Finland:

Sensitivity windows in the parental buffering of child self-regulation development and their moderation by early life adversity

11/26/2020, 12.00 – 1.00 pm

Tiina Paunio, professor, University of Helsinki, Finland:

(Epi)genetics of growth and development: FinnBrain

12/3/2020, 3.00 – 4.00 pm

Claudia Buß, professor, Charité University Berlin, Germany:

Maternal Childhood Maltreatment and Fetal Brain Development - Role of Maternal-Placental-Fetal Stress Biology for Intergenerational Transmission of Preconceptual Stress

1/21/2021, 1.00 – 2.00 pm

Max Karukivi, Adjunct Professor, University of Turku, and Hanna Ahrnberg, PhD Student:

Alexithymia and parenting

February, 2021, Date and time will be announced later,
Christine Parsons, Associate Professor, Aarhus University
Topic will be announced later

March, 2021, Date and time will be announced later,
David Bridgett, Associate Professor, Northern Illinois University, USA:
Topic will be announced later

4/8/2021,
Jukka Leppänen, Senior Lecturer, University of Jyväskylä, Finland:
Individual differences in elementary social-cognitive processes

5/5/2021,
Ana Joao Rodriques, Assistant Professor, University of Minho, Portugal:
Impact of prenatal stress in the reward circuit: from rodents to humans