

Introduction to Behavior Genetics

Aim: The aim of this two-day seminar is to give the participant an introduction to behavior genetics covering both adoption studies, twin model fitting and molecular genetics. Special emphasis will be given to gene-environment interaction and correlation effects in the area of psychology. In addition, the participants will be introduced to behavior genetic analyses using practical analysis examples.

Coordinator: Professor Pekka Santtila, ÅA

17th March, 2010

Place: University of Turku, Publicum/Assistentinkatu 7 and
Educarium/Assistentinkatu 5

Wednesday, 17th of March: Pub 2/Publicum and Edu 3/Educarium

9-12, Pub 2/Publicum

9-12 Santtila: Introduction to twin and adoption as well as molecular genetic studies

12-13
Lunch

13-19, Edu 3/Educarium

13-15 Twin model fitting, theory

15-17 Twin model fitting in Mx (practice)

17-19 Boivin: Gene-environment interplay