







The Jacobs Center Research Seminar Series

Prof. Meltem Daysal

Associate Professor University of Southern Denmark

SPILLOVER EFFECTS OF EARLY-LIFE MEDICAL INTERVENTIONS

A growing body of research in economics shows that early-life medical interventions have significant effects on the outcomes of treated children. Medical treatments soon after birth have been found to substantially improve short-term health and long-term outcomes such as academic achievement and health. However, there is very little evidence on the impact of these treatments on other family members. In my talk, I will discuss how medical treatments provided to very low birth weight (VLBW) children impact the human capital accumulation of siblings. Using administrative data from Denmark, I will demonstrate that siblings of treated children have higher 9th grade language and math test scores. I will also present results suggesting that improved interactions within the family may be an important pathway behind these observed spillover effects.

Friday, March 31, 2017, 11:00 h

At the Jacobs Center for Productive Youth Development Andreasstrasse 15, 4th floor, AND 4.19, 8050 Zürich

Individual meetings with Prof. Meltem Daysal are available, if interested please contact Maria Schönholzer maria.schoenholzer@jacobscenter.uzh.ch