On The Measurement of Inequality in Early-Life Mortality in The Developing Country

Wednesday, May 15, 2019
3:30pm - 4:30pm, CHS 33-105A
Refreshments served at 3:00 PM in room 51-254 CHS

ABSTRACT:
This talks reviews recent developments on the measurement on inequality in early-life mortality. First we show that comparisons in average mortality rates between large groups of births, such births born to the same country or to the same socioeconomic group within countries, hides within group inequality, whereas births from the same group have different mortality risk. We discussed that measures derived from the income inequality are not appropriated for measuring inequality mortality risk. We propose several alternative procedures such as Adjustments and Anova methods. We discuss future directions for research and we illustrated these methods with data from the Demographic Surveys from the developing world.