

Workshop invitation

Organizer: Georg Heinze (Medical University of Vienna)

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INSTRUMENTAL VARIABLE METHODS IN EPIDEMIOLOGY

28 May 2018 1-4pm

Seminarraum W25a SE AID

Bauteil 1 (Studienabteilung)

Währinger Straße 25A, 1090 Vienna, Austria

<https://goo.gl/maps/SLLJHFCeznA2>

ABSTRACT:

Epidemiologists and other medical researchers are increasingly turning to instrumental variable methods for testing for or estimating causal effects. Indeed, these methods are now being applied in a wide variety of settings, including estimation of per-protocol effects in randomized trials, estimation of treatment effects in pharmacoepidemiology observational studies, and in Mendelian randomization studies. This course will cover the theory underlying instrumental variable methods, including tools for falsifying the requisite assumptions for valid causal inference. Discussion will focus on applied examples; adaptable R code will be provided.

REGISTRATION MANDATORY!

Registration is free, but only 35 places are available. Please register at:

<https://goo.gl/forms/n7OkVvyCLxWGbDSA3>