# COLUMBIA MAILMAN SCHOOL UNIVERSITY of PUBLIC HEALTH

# **JOB POSTING**

## Full-time GRA or regular RA

### Seeking RA student for a Regression Discontinuity Design Project

We are seeking a PhD or advanced Master/Undergrad student to work on a recently funded R56 grant from the National Institutes of Health beginning this Fall 2019, for a full year, and with the option to continue working in the next academic year.

The project requires the implementation of regression discontinuity designs and other econometric methods in an epidemiological study, using large administrative data. It is best if the student is at least in her/his second year of PhD studies, although advanced Master/Undergrad students are also encouraged to apply. Programming experience in STATA and R is preferred, as well as some experience working with econometrics methods and causal inference. No prior knowledge of health and epidemiology is required, although there will be opportunities to learn if such topics are of interest.

The student will be working directly with Dr. Sebastian Calonico, PhD, an economist in the Department of Health Policy and Management. The student will also be meeting on a regular basis with Dr. Adina Zeki Al Hazzouri, PhD, in the Epidemiology department, to discuss progress on the project. An office cubicle in the Mailman School of Public Health as well as any needed equipment and software will be available.

#### Interested applicants should contact

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Adina Zeki Al Hazzouri, PhD Assistant Professor Columbia University Mailman School of Public Health Email: <u>adina.zekialhazzouri@columbia.edu</u>