

## Population Health Research Institute (PHRI) Seminar Series

## **Zoom Presentation**

https://cwru.zoom.us/j/94532328533?pwd=d3YvcGZ3VVpRbGRLUTdWVGJyb2paQT09 Meeting ID: 945 3232 8533 Passcode: 867012

> Friday, April 1, 2022 9:00 – 10:00 am

## **Stepped Wedge Designs in Practice:**What Should We Think Hard About?\*

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\*Description: Stepped wedge designs are a form of cluster randomized trial that involves the sequential transition of clusters (hospitals/groups/communities) from control to intervention conditions in a randomized order, and are becoming increasingly popular. The stepped wedge allows us to do a randomized evaluation which otherwise would not be possible due to policy or other constraints, and in some cases, the stepped wedge is the only feasible design because the intervention requires the rollout of a scarce resource. Dr. Love will discuss some key concerns when doing cluster-randomized trials in general, and in designing stepped-wedge studies in particular.