Agent based modeling in Intensive Care Units
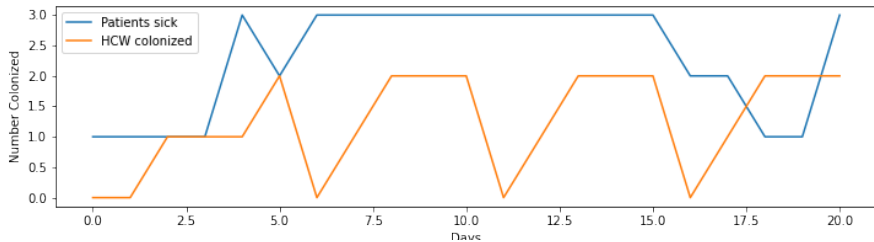
Nathan Cho

Computational Science and Engineering

September 17, 2020

Notice that every 5 days the HCWs become uncolonized.

To do

1. Work on real time plots and moving HCWs.
2. Batch run many times and plot the average.
3. Create environment class (a spot on the grid)
4. Figure out a way to hold patients in place

References I