# Research Plan

## Significance

### Clincial Impact

##### Acute respiratory failure is a significant burden of disease.

Many hospitalized patients develop acute respiratory failure (SHINYstan Team, 2015), which is worrisome.

##### more respiratory failure is a significant burden of disease.

Indeed ny hospitalized patients develop acute respiratory failure (SHINYstan Team, 2015), which is worrisome.

SHINYstan Team. (2015). SHINYstan: R package for interactive exploration of markov chain monte carlo output, version 0.1. Retrieved from <https://github.com/jgabry/SHINYstan>