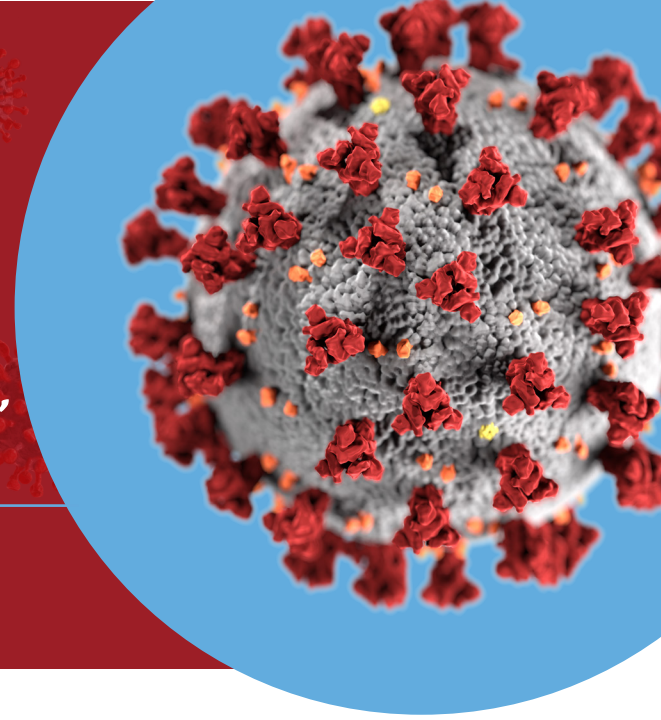


COVID - 19

Non-invasive Biometric Monitoring for the Prevention of COVID-19 Transmission and Deaths in Nursing Homes, Assisted Living, and Long-Term Acute Care Facilities

Personalized biometrics for early detection of new viral infection & impending deterioration to enable pre-emptive interventions and reduce transmission



Authorized across nursing homes, assisted living facilities, and long-term care facilities in the U.S.

Selection Criteria:

- a. ~5 to 10% COVID-19 prevalence among current residents
- b. Expected >20% incidence of new COVID-19 infection over the next 28 days

Target sample size: 105



Data Sources



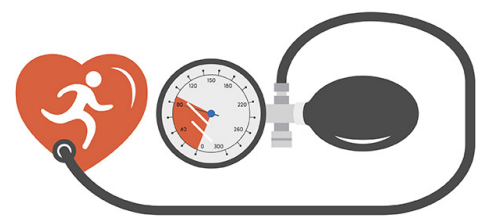
Emfit and Biostrap



Vital signs: T, RR, SpO2, BP, HR



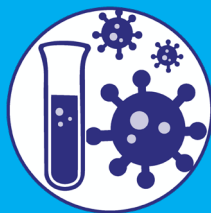
Symptom checklist



How will help we stop COVID-19



Early Isolation



Targeted testing and treatment



Risk prevention

Target

MACHINE LEARNING



detect new COVID-19 infections and predict deterioration

smart phone app for the deployment and availability



Health Stream
Analytics