

# Social and Clinical Determinants of Telemedicine Cardiovascular care and Barrier Mitigation Strategies

**Hypothesis:** Vulnerable patient groups will have disproportionately lower access to telemedicine care during the COVID-19 pandemic.

- 8449 cardiology patients
- First wave of COVID
  - One MRN per encounter type
  - Logistic regression

**Results:** Black and Hispanic race/ethnicity, Age >85 years, public insurance/primary payor (Medicaid/Medicare), MHI < MA state average, HFrEF/HFpEF have reduced telemedicine utilization

**Conclusion:** Pervasive disparities in access calls for implementation of barrier-reducing strategies

