

COVID Project

Minutes for Monday, October 19, 2020 - 9:00 PM - 10:00 AM PDT/12:00 PM - 1:00PM via MS Teams

Present: John Braun, Patrick Brown, Kaitlyn Hobbs (Minutes), Ngan Lyle, Maggie Ma,

Agenda

- Outstanding items
 - Shahrukh, MB/SK data home type and configuration
 - Patrick, QC data, <https://ltc-covid19-tracker.ca/> contact National Institute on Ageing, Ryerson University
 - John, MB/AB contacts, FIPPA request
 - KT, R package discussion
- ON LTC Data update
 - New dataset (Ngan)
 - Temporal data (KT)
- BC LTC Data Update
- Paper discussion
 - Main message, ON and/or BC data – Journal, clinical (CMAJ) vs stats
 - Ethics
 - Writing

Action Items

- Outstanding items
 - Patrick to request Alberta data from his source (AB FIPPA request would not be timely).
 - R package: only final datasets used with description pointing to GitHub with raw data and reproducible wrangling scripts.
- Paper discussion
 - BC and ON reported as separate analyses but will include analyses for both provinces in the paper.
 - Ethics approval not necessary given that all of our data is open and publicly available
 - Journal
 - * [CJS Special issue on “COVID-19: Statisticians in Action”](#), submission deadline Dec. 20, 2020

- One finding is that there is not much spatial variation, ie. we are not seeing LTC home outbreak clusters
 - Logistic regression, LASSO, and spatial regression with new *selected* co-variates for (1) outbreaks and (2) deaths as responses.
 - Will have to carefully document Step-by-step cleaning methods.
- CANSSI report
 - Due Oct 28
 - Include temporal map

Next Meeting:

- **TBD: 1 week for meeting with Seniors Advocate**
- **TBD: 1 week for meeting with UBCO group to finalize the CANSSI report**
- **TBD: 1 week for meeting with Maggie to run spatial models**