Periop Algorithm for High Risk Surgery*: (ver 1.10)

- patients should be self-isolating at home for at least 10 days if possible (the NAVIGATOR/DESIGNATE must instruct and confirm this)
- patients must be asymptomatic and with no COVID exposure history (see COVID screening tool)
  - patients waiting at home: do virtual screen prior to admitting
  - repeat screening on admission and day to surgery

* includes surgery involving the upper/lower respiratory mucosal anatomy (e.g. ENT, OMF, Thoracic, Cardiovascular surgery)

Test for COVID (either nasopharyngeal swab or throat/nares swab)
- Collect 36-48 hrs prior to surgery (note: swabs CANNOT be prioritized)

**SWAB POSITIVE**

- Able to defer surgery?
  - NO
  - Delay surgery as long as possible (ie. until completely recovered and negative swab if possible)
  - Swab may be repeated no sooner than 10 days after initial test if patient asymptomatic

- Repeat swab q4days until negative

**SWAB NEGATIVE**

- PeriOP care – Airborne / Contact / Droplet
- Pre and Postop care – Droplet / Contact
  - if AGMP* use Airborne / Contact / Droplet

**SWAB NEGATIVE**

- Proceed to surgery
- Routine practice

**Symptom Questions:**
- Fever (>38C) or feeling feverish
- Headache
- Runny nose
- Sore throat
- Cough

**Exposure Questions:**
- Travel outside Maritimes <14d
- Contact of suspect/confirmed COVID
- Live in known community cluster area