

CALGARY INTERNAL MEDICINE COVID-19 PANDEMIC RESPONSE

MEOC Daily Bulletin

Date: April 2, 2020

Calgary Zone COVID 19 Operational Reporting

COVID 19 Status of Patients on Site as of **02 April 8:45 AM**



Table 1: Daily Calgary Zone COVID-19 Patients Operational Report – As of April 2, 2020 0845h

| Inpatient Site (alphabetical) | Total COVID19 Patients | | ICU | | Acute Care | | Emergency Dept. | |
|----------------------------------|------------------------|---------|-----------|---------|------------|---------|-----------------|---------|
| | Confirmed | Pending | Confirmed | Pending | Confirmed | Pending | Confirmed | Pending |
| ACH | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 0 |
| FMC | 4 | 30 | 2 | 1 | 2 | 29 | 0 | 3 |
| PLC | 6 | 19 | 6 | 2 | 0 | 17 | 0 | 0 |
| RGH | 2 | 18 | 1 | 2 | 1 | 17 | 0 | 1 |
| SHC | 5 | 19 | 4 | 1 | 1 | 18 | 0 | 0 |
| Other | - | - | - | - | - | - | - | - |
| Total | 17 | 88 | 13 | 7 | 4 | 82 | 0 | 4 |

Training:

- PPE training and simulations start tomorrow Apr 2, 2020
- Online Modules available now: <https://cumming.ucalgary.ca/cme/courses/PPE>
- CGD team has capacity for 14 people per day
- This training is not mandatory for acute care clinician experts (i.e., ID, GIM, RESP) however; strongly, recommended in order to protect all DOM members and their families. Training will allow COVID pods leads to provide appropriate supervision and guidance to non-acute care MDs.
- Training will be mandatory for Non-acute care DOM members.
- SCM Training an identified barrier for members, so 3 levels of SCM training has been developed and will run regularly for all members that require it.
- Educational toolbox is up and available for all members here: http://www.departmentofmedicine.com/covid-19/Professional_Development_list.php?orderby=aAudience;aTitle

Communications:

- MEOC presented to DOM sections heads today April 2, 2020 1100-1200 to present updated plans
- Dept. of Medicine MEOC open forum for Friday April 3, 1700-1830 for all members to present updated plan and allow for open discussion. All DOM members and residents were sent email invitations (check your junk mail)
- MEOC insite page has been approved and IT is building - ETA 24h
- Data collection from COVID teams ongoing through Google Form here:
 - o Field reports collated and organized via thematic analysis
 - o Engaged with AHS QI team to assist with utilizing data for rapid process adaptations and refinements
- MEOC daily bulletin will continue through DOM

Interdepartmental Integration:

- Linked into operations team now, working hard to find spaces and pathways to facilitate rapid discharge from hospital
 - o Linked to specialist link for DOM divisions and initiating GIM to facilitate outpatient support to minimize hospital readmissions and prevent avoidable ED presentations
 - o Limited PPE for outpatient settings currently
- ICU and ED integration ongoing.
 - o Developing an ED "Care traffic control" position to facilitate rapid admission and triage from the ED
 - o Developing care pathways between ICU and COVID units for patient decompensation as well as transfers out of the ICU
 - Efficient ICU transfers out will be required given the structural limitation around ventilators
 - Will formalize standardized transfer process and communication loops for safety
- Working on integration between MED and Hospitalist services x 4 sites.

Clinical Practice Guidelines (CPG)

- Identifying locally preferred clinical guidelines to assist with management
- Developing evidence-based clinical processes and incorporating into SCM order sets and care bundles
- Will test performance of different prediction tools and guidelines and adapt over time
- Evidence around discharge bundles currently lacking but a focus
- Clinical Trials: working on rapidly integrating clinical trials for COVID19 locally, nationally, internationally

Analytics:

- Show Best, Medium and Worst-Case Scenarios with 5- and 10-day projections.
 - o Worst case scenario projections estimate 73 ICU and 137 non-ICU admissions by April 11.20
- MEOC now has access to daily site-based COVID19 confirmed and PUI case numbers (see table 1 above)

MD Staffing:

- MEOC MD enlistment tool for MD COVID response participation to offer assistance in the care of COVID patients or other related roles active: <https://www.departmentofmedicine.com/covid-19/>
- MD onboarding process includes the PPE training to keep yourself and your families safe
- We are working to develop tentative schedules that incorporate DOM members who volunteer to participate in our COVID-19 Pandemic response. DOM members have or will soon see an email (check junk box) from SignUp Genius for either Pod LEAD or Pod MD shifts, based on acute care experience.
- DOM members have been sent links via email to SignUp Genius. Not to GIM and RESP divisions
- Will allow you to sign up for pod leads or pod team member
 - o 118 Pod Team shifts already signed up for
 - o 78 Pod lead shifts already signed up for
 - o 36 DOM members already signed up
- Looking into 3rd party software for scheduling
- GIM/RESP will be scheduled by site-specific schedulers

MD Remuneration:

- Group identified to help lead efforts clarify MD remuneration models and their association with COVID19 care
- Working to educate members about recent SOMB changes and how they may affect COVID19 care
- Linked to AMA efforts

MD Wellness:

- Adium insurance through AMA link for disability insurance
- Nutrition plan for HCW in hospital still unclear
- MD psychological support available through PFSP and WellDoc AB
- WellDoc Alberta embedded within MEOC via Jane Lemaire
- MD safety incorporated into all processes and protocols

Attachments:

- MEOC Pandemic Plan Department of Medicine Forum – April 3, 2020
- Non Invasive Ventilation (NIV) In Adult Acute Care during COVID-19 Pandemic
- Remote Access
 - o Includes guides to maximize the use of your Remote User Access (SCM, NetCare, Impax, and more)
 - o The document is also in the 'Library' on <http://www.departmentofmedicine.com/covid-19/>
- Remote Access to AHS Skype for Windows and Mac
- Wellness Education Bulletins; these documents are also in the 'Library' on <http://www.departmentofmedicine.com/covid-19/>
 - o Physician Resources for COVID-19
 - o Mindfulness for Physicians During COVID-19
 - o Strengthening Informal Peer Support Skills Mar 31

Sincerely,
The MEOC Team

Calgary City-Wide Medicine Emergency-Pandemic Operations Command (MEOC) Leadership Team
Department of Medicine
Alberta Health Services – Calgary Zone and Cumming School of Medicine, University of Calgary
E: MEOC@ucalgary.ca | W: departmentofmedicine.com