

# CALGARY INTERNAL MEDICINE COVID-19 PANDEMIC RESPONSE

MEOC Daily Bulletin

Date: April 3, 2020

## Calgary Zone COVID 19 Operational Reporting

COVID 19 Status of Patients on Site as of **03 April 8:00 AM**



Table 1: Calgary Zone COVID-19 Patients Operational Report – As of April 3, 2020 0800h

Inpatient Site (alphabetical)	Total COVID19 Patients		ICU		Acute Care		Emergency Dept.	
	Confirmed	Pending	Confirmed	Pending	Confirmed	Pending	Confirmed	Pending
<b>ACH</b>	0	0	0	1	0	1	0	0
<b>FMC</b>	5	9	2	3	3	6	0	3
<b>PLC</b>	7	4	5	2	2	2	0	1
<b>RGH</b>	3	8	2	0	1	8	0	2
<b>SHC</b>	5	8	4	0	1	8	0	0
<b>Other</b>	-	-	-	-	-	-	-	-
<b>Total</b>	<b>20</b>	<b>29</b>	<b>13</b>	<b>6</b>	<b>7</b>	<b>25</b>	<b>0</b>	<b>6</b>

### Training:

- PPE training and simulations started yesterday
- 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, Nephro) but is 'strongly recommended' in order to protect all DOM members and their families.
- Training will be 'mandatory' for non-acute care DOM members.
- Educational toolbox is up and available for all members here: [http://www.departmentofmedicine.com/covid-19/Professional\\_Development\\_list.php?orderby=aAudience;aTitle](http://www.departmentofmedicine.com/covid-19/Professional_Development_list.php?orderby=aAudience;aTitle)

### Communications:

- DOM MEOC open forum for Friday April 3, 1700-1845 for all members: to present updated plan and allow for open discussion.
- MEOC Insite page has been approved and IT is building - ETA ~ 24h
- Data collection from COVID Teams ongoing through Google Form: <https://forms.gle/9iHeh3urjwf8BDnW7>
  - 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:

- 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 COVID-19 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 282 non-ICU admissions by April 17/20
- MEOC now has access to daily site-based COVID-19 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/>
- Calgary Zone-wide enlistment tool just launched which is dedicated for non-DOM MDs (but integrated with ours)
  - o [www.calgarymdcovidresponse.ca](http://www.calgarymdcovidresponse.ca)
- MD onboarding process includes the PPE training to keep yourself and your families safe
- 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
- GIM/RESP will be scheduled by site-specific schedulers

### **MD Renumeration:**

- Group identified to help lead efforts clarify MD renumeration 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:**

- We are finding a single repository for the Physician Wellness and psychological support resources, and that the safety and logistics information pieces integrate well into the INSITE format of pre – during – and post – patient care.
- Well Doc Alberta develops physician wellness educational resources and offers consultations for system level change
- MD nutrition in hospital is the next major priority

Sincerely,  
The MEOC Team