

Ramping up Research Activities

Faculty of Medicine Guidelines

Version: August 05, 2020

Outline

- 1. Overarching principles
- 2. Tentative schedule
- 3. Major aspects in planning resumption
- 4. Workflow of plan approval
- 5. Physical distancing
- 6. PPE
- 7. Building access
- 8. High-risk individuals
- 9. Refusal to work
- 10. In case of an outbreak



Caveats

- Ramping up is more complex than ramping down.
- Epidemiological situation in Montreal remains a concern.
- Volatile conditions, with guidelines and directives issued by numerous sources and <u>subject to abrupt change</u>.
- "Start low, go slow," Dr. H. Bergman quoted by Dean Eidelman.



Overarching principles

- Health and safety of our staff & trainees are first.
- Issue procedures compliant with guidelines from QC gov't & health authorities.
- Follow directives from McGill Central Emergency Operations Committee (EOC).
- Note that <u>additional guidelines</u> may be issued by Research Units
 - Affiliated institutes, centres, core facilities.



Current schedule

- Driven by McGill Central
 - "Go" initiated May 03, 2020
 - Priority areas issued by QC gov't, incl. biomedical research
 - Staggered re-opening: 1 building per Faculty
 - Factors incl. (low) density of research space, # entrances, ability of Facilities to prepare signage/control stairways.
- Faculty of Medicine, on campus
 - Phase I, May 11, 2020: Strathcona building
 - To pilot access procedures & compliance by researchers
 - Phase II, June 1, 2020: Life Science Complex
 - We are now in Phase III: Genome, Ludmer, Duff buildings
 - Affiliated institutes follow their own schedule, issue specific directives.



How to plan the resumption of your research (1/2)

- 1. Consult McGill's Directives: Preventing the Spread of COVID-19 on campus.
- 2. We seek to establish an honor system, with trust-based procedures:
 - This means responsibilities for everyone: institution, PIs, staff & trainees.
- 2. A staggered process
 - Even in first building that reopen, not all research can resume at once,
 - Research involving human participants <u>can now resume</u>.
- 3. Physical distancing prevails
 - Low population density in labs, physical separation.

How to plan the resumption of your research (2/2)

5. Main responsibilities as Pls

- Prioritize projects (for low people density in lab)
- Organize work in shifts, small teams that rotate & do not overlap in time
- Prepare yourself & your team
 - Physical & mental health of staff & trainees is top priority
 - <u>Involve your lab members</u> without health conditions that would put them at higher risk.
 - Make sure you and your group are trained
 - <u>It is mandatory</u> to follow (e.g., as a group) the <u>info & online tutorials</u> provided by McGill on hand washing, physical distancing, cleaning procedures, masks. **This responsibility is on the PI**.
 - <u>Before each shift</u>, everyone must answer to a <u>self-assessment questionnaire</u>.
 - Immediately after each shift, staff/trainees are required to fill their online Access Log
 - Campus-based PIs need to fill out an <u>Incident Report</u> to report issues concerning health and safety on campus Faculty premises.

Getting your resumption plan approved (1/2)

- 1. It's the PI's decision to submit a request to resume some of their on-campus research activities, in consultation w/ staff & trainees.
- 2. PI coordinates w/ colleagues on same floor re: occupancy, shifts, cleaning b/w shifts.
 - Pls can therefore submit a single resumption plan as a group (this is encouraged.)
 - See McGill guidelines, esp. ensure a minimum of 16m² (170 sq ft) per person, 2m spacing, assess need for physical barriers
- 3. PI contacts & follows specific directives of core facilities they need to access.
- 4. Pl uses <u>Faculty Word template</u> form to describe resumption plan.



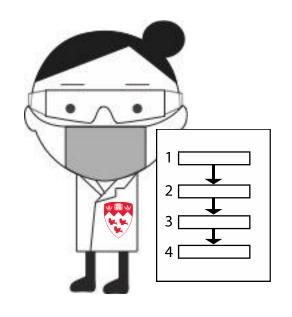
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Getting your resumption plan approved (2/2)

- 5. PI emails & discusses plan with Dept Chair/Unit Director by set Unit/Dept deadlines. Chair/Unit Director will:
 - Assess overall number of people on premises
 - Coordinate between all labs in the area
 - Ensure safe & equitable access for everyone involved
- 6. PI revises plan according to Chair's requests; Chair/Unit Director approves, CC Faculty Research
 Office.
- 7. Faculty reviews plan and contact listed staff/trainees for their agreement to resume activities
- 8. <u>After Faculty approves</u>, PI fills out McGill Central online form (link provided in Faculty approval email) with terms of approved plan.
- 9. Within 48 hours, Faculty Building Director Office notifies PI when McGill badges have access.

IMPORTANT: Pls with current exemptions for essential activities <u>in buildings that are reopening</u> need to go through this procedure for continued access.

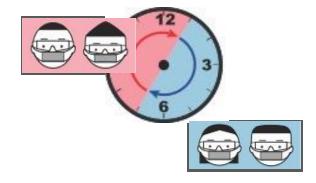
In summary...

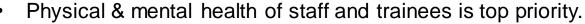


Basic aspects for planning resumption

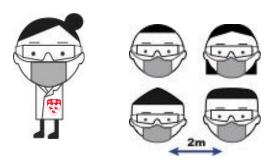
PI Responsibilities

- 1. Prioritize projects within your lab.
- 2. Organize work in shifts, small teams that rotate and do not overlap in time.
- **3.** Prepare yourself and your team:



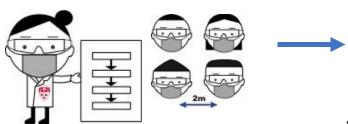


- Involve lab members without health conditions that put them at higher risk.
- Make sure you and your group are trained.
 - <u>MANDATORY</u> to follow (as a group) the <u>McGill directives and online tutorials</u> provided by McGill on hand washing, physical distancing, cleaning procedures, masks.
- Before each shift, everyone fills out a self-assessment questionnaire
- Immediately after each shift, staff/trainees are required to complete their online <u>Access</u> <u>Log</u>:
 - To maintain access privileges and ensure compliance with plan.



Getting your resumption plan approved

(It is the PI's decision to submit request to resume on-campus research activities, in consultation w/ staff & trainees)



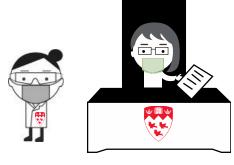
- 1. PI coordinates w/ colleagues on same floor: regarding occupancy, shifts, cleaning b/w shifts.
 - Pls can submit a single plan as a group, and this is encouraged
 - See <u>McGill directives</u>, including very importantly, minimum16m2 (170sqft) per person, 2m distance
 - Assess need for physical barriers



PI contacts and follows specific directives of core facilities they need to access.

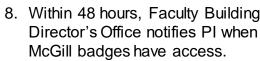


3. PI uses Faculty <u>template form</u> to detail resumption plan.



- PI emails and discusses plan with Dept Chair or Unit Director by set Unit/Dept deadlines; Chair/Unit Director:
 - Assesses overall number of people on premises,
 - · Coordinates between all labs in the area.
 - Ensures safe and equitable access for all involved.





9. Fill out <u>Self-Assessment</u>
<u>Questionnaire</u>, <u>Shift Access Log</u>
(all staff).



7. On approval, PI completes

email).

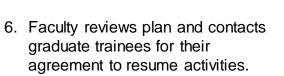
McGill Central online form (link

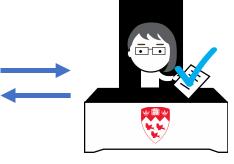
provided in Faculty approval





Faculty of Medicine





5. PI revises plan according to Chair's requests; Chair/Unit Director approves, with Faculty Research Office on copy.

IMPORTANT: Pls with current exemptions for essential activities in buildings that are reopening need to follow this procedure for continued access.

Physical distancing

- Avoid proximity with other individuals.
- Whenever possible, continue working from home.
 - No PI in campus office, for now
 - No meetings in person (use Zoom, Webex)
- Rearrange workspaces & schedules.
 - Adjust work times, in shifts, small, rotating teams
 - When physical distancing is not possible, use physical barriers (i.e., Plexiglas, PPE)
 but Consult McGill directives on the matter.
- Lunch/break rooms ok with physical distancing, cleaning.

A few important points...



PPE

- Reminder: physical distancing & hand-washing are paramount.
- Provincial health recommendations: wear a mask/face covering, when physical distancing is not possible.
- Again, consult <u>McGill guidelines for information & training</u>
- Procurement
 - May need to ration provisions, due to limited global supplies.
 - There is a central store for these materials (surgical/procedure masks, gloves, cleaning supplies/ethanol) on McGill Market Place (MMP): "McGill Personal Protection Stockroom."
 - Please do not order more than you need for one week at a time.



Building access

- Lab access: 7AM 9PM weekdays, 7AM-5PM on weekends
- Only one entrance, one exit open, controlled by McGill Security staff, who will also ensure:
 - Individual scans of access cards, no piggybacking allowed
 - Observance of 2-meter rule @ entrance and inside the building, incl. elevator, washrooms (1 pers.)
 - Individuals wash or disinfect their hands once inside the building (hand sanitizing station @ entrance)
- Visitors for research purposes (McGill staff & externals, e.g. of core facilities) need to fill out <u>an access request form</u>.



High-risk individuals

 Please consult relevant section of <u>McGill Directives: Preventing the Spread of COVID-19</u> on campus



Refusal to work

 Please consult relevant section of <u>McGill Directives: Preventing the Spread of COVID-19</u> on campus



What to do if someone in your team receives a COVID-19 diagnosis?

Please consult relevant section of <u>McGill Directives: Preventing the Spread of COVID-19</u>
 on campus

Thank you!