## Chart of Brock Research Activities Across the Stages of Pandemic and Recovery (18 Dec 2020)

	Brock 1 Lockdown - Maximum Measures	Brock 2 Control - Stringent Measures	Brock 3  Restrict - Intermediate  Measures	Brock 4 Protect - Strengthened Measures	Brock 5 Prevent - Standard Measures
General Description of Research That Can Be Authorized Subject to Risk- Mitigation Strategies	Time-sensitive research only (prioritize student degree progression)	Time-sensitive research only, including some inperson human research (prioritize student degree progression)	Time-sensitive research only, including some inperson human research (prioritize student degree progression)	Research, including some in-person human research (prioritize student degree progression)	Increased research activity
Field Research	Field research (not involving human participants) in local sites subject to site permissions, location-specific regulations and public health guidance	Field research in local sites subject to site permissions, location-specific regulations and public health guidance	Field research in Canadian sites subject to site permissions, location-specific regulations and public health guidance	Field research in international sites subject to site permissions, location-specific regulations, public health guidance, and Global Affairs travel advisories	Field research in international sites subject to site permissions, location-specific regulations, public health guidance, and Global Affairs travel advisories
Animal Research	Moderate duration studies (typically up to 12 weeks) that could conclude early if required	Moderate duration studies (typically up to 12 weeks) that could conclude early if required	Moderate duration studies (typically up to 12 weeks) that could conclude early if required	Moderate duration studies (typically up to 12 weeks) that could conclude early if required	Full range of animal-based studies

Human Research	Research involving existing data sets that can be accessed off-campus Online or telephone data collection Most in-person research with human participants suspended. Subject to appropriate risk-mitigation strategies, exceptions are available for (a) research that could not be suspended without significant risk to persons or (b) occurs off campus with members of a single household	In-person research involving interaction, observation, or moderate intervention with human participants can be authorized, subject to appropriate risk-mitigation strategies.	In-person research involving interaction, observation, or moderate intervention with human participants can be authorized, subject to appropriate risk-mitigation strategies. Some higher intervention activities may be possible depending upon a broader assessment of other activities occurring at the same time.	In-person research involving high intervention with human participants can be authorized, subject to appropriate risk-mitigation strategies. Some higher intervention activities may be possible depending upon a broader assessment of other activities occurring at the same time.	In-person research involving human participants, including studies where aerosol generation or contact with respiratory droplets is anticipated can be authorized, subject to appropriate risk-mitigation strategies.
Research Training and Supervision	Online or telephone training	Online or telephone training; Continuation of onsite training by Brock personnel if required to sustain degree progress	On-site training by Brock personnel can be authorized subject to appropriate risk mitigation	On-site training by Brock personnel can be authorized subject to appropriate risk mitigation	On-site training by non-Brock personnel can be authorized subject to appropriate risk mitigation
Occupancy in shared University research spaces	Maximum occupancy calculated at a minimum of 18 m <sup>2</sup> per person, and no more than 10 people per room	Maximum occupancy calculated at a minimum of 18 m <sup>2</sup> per person	Maximum occupancy calculated at a minimum of 18 m <sup>2</sup> per person	Maximum occupancy calculated at a minimum of 18 m <sup>2</sup> per person	Extend the density of research activity in shared spaces subject to appropriate riskmitigation strategies

Campus access times	Access scheduled 8 a.m8 p.m. M-F (except holidays), unless extenuating circumstances demand access at other times	Access scheduled 8 a.m8 p.m. M-F (except holidays), unless extenuating circumstances demand access at other times	Access is normally scheduled 8 a.m8 p.m. M-F (except holidays). Weekend access for researchers (not human participants) may be granted for research spaces with large numbers of shared users	Access is normally scheduled 8 a.m8 p.m. M-F (except holidays). Weekend access may be granted for research spaces with large numbers of shared users. Access for human participants dependent upon custodial resources	Access as required for authorized research activities
Research Travel (using research funds only)	Local travel only, subject to local public health guidance; no overnight stays	Local travel only, subject to local public health guidance; no overnight stays	Domestic travel only subject to local public health guidance	International travel as permitted by Global Affairs travel advisories	International travel as permitted by Global Affairs travel advisories

## NOTES:

- 1. This chart identifies the research activities that can be authorized, subject to appropriate risk-mitigation strategies. For guidance, consult Reopening Shared Research Lab Spaces in COVID-19 Pandemic Conditions: General Guidance and (if relevant) Health, Safety, and Wellness Guidance for In-Person Research with Human Participants under COVID-19 Pandemic Conditions.
- 2. The stages are cumulative, such that an activity that can be authorized at one stage can be authorized at subsequent stages.
- 3. Researchers are expected to create the conditions to reduce or cease activities on short notice in case COVID-19 conditions worsen.