

Boston Children's Hospital Institutional Core Facilities

All institutional cores are currently open but operating at a reduced schedule with new COVID-19 safety measures in place.

Core facility	For equipment and services	Core webpage with COVID-19 info	Contact person	Notes	External users allowed
Animal Behavior and Physiology Core	Sign up using iLab	Animal Behavior and Physiology	Alexander Rotenberg Michela Fagiolini	All behavior and procedure rooms are single occupancy. All procedures requiring multiple personnel in a behavior or procedure room have been banned. There is a cleaning log and it must be filled out.	No
Biobank Core	Contact the Core directly for services	Biobank Core	Thomas Mayer Kenneth Mandl	Hours of Operation: 8:30 AM-5 PM	No
Cell Function and Imaging Core	Sign up using iLab	Cell Function and Imaging	Michael Anderson	Only one person is allowed in the microscope room at a time. If someone is still finishing in the microscope room, you may wait in Enders RM 609.	Yes
Cellular Imaging Core	Contact the Core directly for services	Cellular Imaging Core	Cvic Innocent Osama Alturkistani (multiphoton manager)	<p>Only researchers previously-trained on the relevant instrument are permitted to use the designated instrument.</p> <p>There are separate entry and exit doors. Users will need to enter the core by swiping their badge on the card reader. Users must watch a video prior to using the equipment on how to clean the equipment properly.</p> <p>If CIC staff will run your experiment, please coordinate with them at least 2 days before.</p> <p>The CIC staff is available M-F, 9 AM-5 PM but bookings are permitted between 23 hours/day Researchers must have approved after-hours</p>	Yes

				access from the core. The CIC Phone #: 617 919 2378	
Flow Cytometry Research Lab	Sign up using the scheduling link	Flow Cytometry Core	Ronald Mathieu	Appointments need to be requested 24 hours in advance and booked through the scheduling link . All four sorters will be available for booking from 10 AM-8 PM.	No
Human Neuron Core	Sign up using iLab	Human Neuron Core	Elizabeth Buttermore	There is a cleaning log that must be completed. Core staff is available over Zoom for previously trained users.	Case by Case Basis – Contact the Core
Molecular Genetics Core	Sign up using iLab	Molecular Genetics	Alan Beggs Catherine Brownstein	Self-use instruments will be placed into procedure rooms 16050 and 16052 and users must reserve time via core staff, as only one machine within the room may be used at a time. Core customer projects will be left within drop off fridge outside Rm 16052 so users need not come into proximity with Core staff.	No
Mouse Gene Manipulation Core	For virtual consultations by either zoom, telephone or email, contact Mantu Bhaumik	Mouse Gene Manipulation	Mantu Bhaumik	Consultations are available by phone, zoom or email via appointment. There are no walk-in appointments. Sample pick up - CLS12124: Phone #: 617 919 2621 Sample drop off - CLS12122: Phone #: 617 919 2128	Yes
Viral Core	Sign up using the scheduling link	Viral Core	Viral Core	Pick up and drop off is available for BCH users only. After scheduling a time, samples can be picked up or dropped off at the Core's "pick up and drop off refrigerator," which is located at CLS 13060.	Yes