

Fact Sheet

Mobile Health Unit (MHU)

- In February 2021, construction started on the new Mobile Health Unit in one of the large parking lots at Sunnybrook's Bayview Campus, in partnership with the federal and provincial governments. It will allow the health-care system to safely care for more patients during the COVID-19 pandemic.
- The MHU is 2,088 square metres (22,475 square feet) and is configured for 84 patient beds. It can be expanded to 100 patient beds if needed.
- Each 'pod' of 8-10 beds is self-contained and is equipped with the necessary medical support system and washroom facilities. The facility also includes reception, nursing stations, anterooms, storage space, information technology and janitorial areas, and connecting corridors.
- This Mobile Health Unit means that specialized resources, such as intensive care, can be made available in hospitals for those who need it most.
- Sunnybrook plans to open 20 patient beds in the Mobile Health Unit by the end of April 2021 to help meet increased demands on the health care system. It will be staffed by a team of clinical professionals including doctors, nurses and allied health professionals (e.g. physiotherapist, social worker, dietitian).
- At this time, the Mobile Health Unit will be used to care for COVID recovered or nearly-recovered patients who are awaiting to go home or to a more appropriate care setting. This will free up acute care beds in hospitals.
- The Mobile Health Unit is powered by a number of large generators. Water supply and plumbing systems throughout the MHU are operated independently from City services.
- HEPA air filtration is provided throughout the MHU.
- The MHU is made of durable, waterproof, fire-retardant PVC coated fabric, supported by an aluminum frame. It is insulated for all weather conditions and equipped with temperature control to manage air conditioning and heating systems.
- The MHU has a dimmable lighting system using LED light tubes, which can be operated in groups or individually.
- For safety and security, the MHU is equipped with the appropriate fire-safety systems, nursing call bells, and 24/7 security.