

Biomarker Signature-Supported Antibiotic Treatment Decisions in ICU

NCT07481773

Status	RECRUITING
Phase	Not Applicable
Sponsor	McGill University Health Centre/Research Institute of the McGill University Health Centre
Enrollment	1,200 participants

Key Eligibility Criteria

Inclusion (3)

- Admitted to the Intensive Care Unit (ICU)
- Started on antibiotics for any suspected or confirmed infection in the preceding 72 hours (about 3 days)
- Treating doctor(s) willing to consider BV test result in antibiotic treatment decision making

Exclusion (11)

- Severe immunocompromise/immunosuppression
- Congenital immunodeficiency
- HIV with CD4 < 20
- Active chemotherapy and profound neutropenia (ANC < 100) expected to last > 7 days;
- solid organ or stem cell transplant within preceding 6 months AND active GVHD

... and 6 more (see full listing online)

Locations (4 total)

Montreal General Hospital, Montreal, Quebec, Canada
Research Institute of McGill University Health Center (RI-MUHC), Montreal, Quebec, Canada
Royal Victoria Hospital, Montreal, Quebec, Canada
... and 1 more locations