

Novel Pulmonary Function Measures for Diagnosis of Bronchiolitis Obliterans Syndrome Following Hematopoietic Stem-Cell Transplantation in Children

NCT04391335

Status RECRUITING
Sponsor The Hospital for Sick Children
Enrollment 15 participants

Key Eligibility Criteria

Inclusion (6)

- Male and female participants aged 6 -17.9 years old.
 - Received HSCT treatment at least 6 months prior to enrollment in study.
 - Participants should have an FEV1%pred value greater than 40%.
 - Participant understands the study procedures and is willing to participate in the study as indicated by signature on the informed consent or assent.
 - Participant must be able to perform a breath hold for 16s.
- ... and 1 more (see full listing online)

Exclusion (4)

- Participant has had a cold or respiratory infection in the last four weeks.
- Participant requires supplemental oxygen or has a daytime room air oxygen saturation < 95%.
- Participant is unable to perform spirometry or plethysmography maneuvers.
- Participant is pregnant or lactating.

Locations (1 total)

The Hospital for Sick Children, Toronto, Ontario, Canada