

Zoledronate to Prevent Bone Health Complications in Pediatric Hematopoietic Stem Cell Transplant Survivors

NCT07375290

Status	RECRUITING
Phase	Phase 1
Sponsor	Children's Hospital Medical Center, Cincinnati
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (2)

- Patients 5 and 18 years old who are preparing for HSCT with a height-for-age corrected DXA Z-score of ≤ -2.0 and admitted to a CCHMC inpatient unit.
- Patients 5 and 18 years old recovering from HSCT and who have developed de novo acute or chronic GVHD and are admitted to a CCHMC inpatient unit.

Exclusion (9)

- Age ≤ 5 years and ≥ 18 years
- Patients with Fanconi anemia or other radiation-sensitive syndromes with increased malignancy risk
- history of prior bisphosphonate use
- low 25-OH vitamin D levels (≤ 20 ng/mL)
- active febrile illness
- ... and 4 more (see full listing online)

Locations (1 total)

Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio, United States