

Early Use of Tacrolimus in HLA-Mismatched Haploidentical Allogeneic Hematopoietic Transplantation With Post-Transplant Cyclophosphamide

NCT06828796

Status	RECRUITING
Phase	Phase 2
Sponsor	Northside Hospital, Inc.
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (4)

- Availability of a 5/10-8/10 mismatched (HLA-A, B, DR) haploidentical related donor with a negative HLA cross-match in the host vs. graft direction and willing to provide peripheral blood stem cells
- Karnofsky status $\geq 70\%$
- Hematologic malignancy requiring allogeneic transplantation
- First allogeneic transplant only. Prior autologous transplant is allowed.

Exclusion (6)

- Poor cardiac function: LVEF $< 40\%$
- Poor pulmonary function: FEV1 and FVC $< 50\%$ predicted
- Poor liver function: bilirubin $\geq 3\text{mg/dL}$ (not due to hemolysis, Gilbert's or primary malignancy)
- Poor renal function: Creatinine $\geq 2\text{mg/dL}$ or creatinine clearance (calculated or measured creatinine clearance is permitted) $< 40\text{mL/min}$ based on Traditional Cockcroft-Gault formula
- Women of childbearing potential who currently are pregnant or who are not practicing adequate contraception
- ... and 1 more (see full listing online)

Locations (1 total)

Northside Hospital, Atlanta, Georgia, United States