

A Trial to Assess Haploidentical T-depleted Stem Cell Transplantation in Patients With SCD

NCT04201210

Status	RECRUITING
Phase	Phase 2
Sponsor	University of Regensburg
Enrollment	212 participants

Key Eligibility Criteria

Inclusion (17)

- Age 2yrs to 35yrs
- Homozygous hemoglobin S disease or heterozygous hemoglobin SC or S 0/+
- Study specific consent given
- Preexisting severe or moderate SCD related complications:
- Clinically significant neurological event (stroke) or deficit

... and 12 more (see full listing online)

Exclusion (31)

- Karnofsky or Lansky Performance Score \leq 70%
- Patients with donor-specific antibodies (DSA) against the potential stem cell donor by either
- Cell-based crossmatched assays (Complement-dependent cytotoxicity; CDC) or
- Flow cytometry crossmatch test or
- Solid-phase immunoassays (SPI) or

... and 26 more (see full listing online)

Locations (9 total)

St. Anna Kinderspital, Vienna, Austria
University Hospital Aachen, Children's Hospital, Aachen, Germany
Charité University medicine, Clinic for Hematology, Oncology, Berlin, Germany
... and 6 more locations