

Laser Photocoagulation of Communicating Vessels in Twin-to-Twin Transfusion Syndrome

NCT05008744

Status RECRUITING
Sponsor Seattle Children's Hospital
Enrollment 2,000 participants

Key Eligibility Criteria

Inclusion (5)

- Single placenta (Monochorionic)
- Polyhydramnios present in recipient twin (Greater than 8 cm maximum vertical pocket below 20 weeks and greater than a 10 cm pocket for greater than 20 weeks gestational age)
- Oligohydramnios present in donor twin (Less than 2 cm maximum vertical pocket)
- Prominent bladder in the recipient/ non-filling bladder in the donor
- Thin dividing membrane

Exclusion (5)

- Patients unwilling to participate in the study or to be followed up
- Presence of major congenital anomalies incompatible with survival
- Active pre-term labor Ruptured membranes
- Chorioamnionitis
- Vaginal bleeding

Locations (2 total)

Seattle Childrens Hospital, Seattle, Washington, United States
University of Washington, Seattle, Washington, United States