

Immune Tolerance Induction After Liver Transplantation

NCT07269041

Status	RECRUITING
Phase	Phase 1, Phase 2
Sponsor	University of California, Los Angeles
Enrollment	12 participants

Key Eligibility Criteria

Inclusion (12)

- Males and females ages 18 years and older with a pre-existing liver transplant from a living donor with a donor-recipient match at 6 or more out of 12 alleles across the HLA-A, -B, -C, -DR, -DQ, and -DP loci, as determined by high-resolution HLA typing.
- Pre-existing living-donor liver transplant must be 12 months to 20 years from date of scheduled HSPC infusion.
- Agreement to participate in the study and ability to give informed consent.
- Liver biopsy within 4 weeks of enrollment without signs of rejection.
- Meets institutional criteria for HSPC infusion.

... and 7 more (see full listing online)

Exclusion (42)

- Major ABO incompatibility with donor.
- Any of the following labs > 2.0 times the upper limit of normal on screening: AST, ALT, ALP, GGT or TBil.
- History of rejection with current HLA-matched liver transplant within the last year.
- History of GVHD following liver transplant.
- Positive Class II HLA Donor-Specific Antibody (DSA) or class I DSA specificity above 5,000 MFI at the time of the stem cell infusion.

... and 37 more (see full listing online)

Locations (1 total)

UCLA Health 200 Medical Plaza, Los Angeles, California, United States