

Organ	Short Name	Full Study Title	PI/Coordinator(s)	Status	Study Type
All Abdom. Tx	<b>STI Biorepository</b>	Starzl Transplantation Institute (STI) Biorepository	Lakkis / Lucas / Lander	<b>Open to enrollment</b> (accrual)	04-Non-interventional biorepository
Kidney	<b>AlloVir_P-105-401</b>	Global Registry for Long Term Follow up of Patients Participating in Clinical Trials with Posoleucel (ALVR105) [P-105-401]	Sharma / Kruth (Johnson)	BK subjects from P-105-201 enrolled to this study for LTFU	02-Observational with enrollment
Kidney	<b>APOLLO</b>	APOL1 LONG-TERM KIDNEY TRANSPLANTATION OUTCOMES NETWORK (APOLLO)	Puttarajappa / Lander (Johnson)	<b>Closed to Accrual</b>	02-Observational with enrollment
Kidney	<b>DCreg Renal Study</b>	Allogeneic Regulatory Dendritic Cell (DCreg) Therapy in Live Donor Renal Transplant Recipients [RTB-006 / DCreg Renal]	Tevar / Elinoff / Johnson	<b>Open to Accrual</b>	03-Interventional
Liver	<b>Delayed DCreg Liver Study</b>	Safety and Preliminary Efficacy of Delayed Donor-derived Regulatory Dendritic Cell (DCreg) Infusion and Immunosuppression Withdrawal in Living Donor Liver Transplant (LDLT) Recipients	Humar / Elinoff	<b>Closed to Accrual</b> 01Apr2022 Subjects in active follow-up	03-Interventional
Pancreas	<b>Vertex_VX20-880-101</b>	A Phase 1/2 Study to Evaluate the Safety, Tolerability, and Efficacy of STx-02 in Subjects Who Have Type 1 Diabetes Mellitus with Impaired Hypoglycemic Awareness and Severe Hypoglycemia [VX20-880-101]	Wijkstrom / Johnson / Lander / Kruth	<b>Open to Accrual</b>	03-Interventional
Pancreas	<b>Vertex_VX22-264-101</b>	A Phase 1/2 Study to Evaluate the Safety, Tolerability, and Efficacy of VX-264 in Subjects with Type 1 Diabetes Mellitus [VX22- 264-101]	Wijkstrom / Johnson / Kruth	<b>Open to Accrual</b>	03-Interventional <b>Synopsis:</b> 2-year, single-arm, open-label, 3-part study that implants devices impregnated with fully differentiated stem cell-derived islet cells. Sequential implantation for Part A subjects (2 surgical procedures) and a single implantation for Part B and Part C subjects. No immunosuppression.
Kidney	<b>Verici_VDX 20-1001</b>	Validation of genomic immune-phenotyping profiles in peripheral blood gene signatures to predict risk of kidney transplant rejection [VDX 20-1001]	Rothstein / Lucas / Lander	<b>Closed to Accrual</b> 31Jan2023 Subjects in active follow-up	02-Observational with enrollment

Liver	<b>DCreg from LDLT LP</b>	In Vitro Generation of Regulatory Dendritic Cells (DCreg) from Living Donor Liver Transplant (LDLT) Liver Perfusate (LP)	Humar / Elinoff	<b>Enrollment Completed</b> * Subjects are not enrolled; all samples and data are de-identified	01-Non-interventional pilot study
Kidney	<b>Paired Exchange in LDKT</b>	Assessing Interest in Kidney Paired Donation among Kidney Donors and Recipients <b>Note:</b> Cross-sectional study that conducts a one-time survey	Puttarajappa / Lander (Johnson)	<b>Enrollment Completed</b> Subjects will answer de-identified surveys	01-Non-interventional pilot study
Kidney	<b>RTB-015: ABCs Trial via NIAID</b>	Assessment of Biomarker-Guided CNI Substitution in Kidney Transplantation (RTB-015)	Sharma / Elinoff	<b>Awaiting site activation in late Oct2023</b>	02-Observational and 03-Investigational: <b>Synopsis:</b> This study enrolls to an observational cohort, where subjects meeting eligibility 6 months post-transplant will be randomized 2:1 to abatacept or SOC immunosuppression in the randomization phase.
Kidney	<b>Deep Phenotyping Renal Allografts</b>	Deep Phenotyping of the Renal Allograft to Prognosticate Clinical Outcomes	Cherukuri / Elinoff	<b>Awaiting staff training for protocol to begin enrollment</b>	02-Observational with enrollment <b>Synopsis:</b> In this single center, prospective, longitudinal, observational study we will sequentially assess renal biopsies performed at baseline (pre-implantation and post-perfusion), 3 months and at one-year post-transplantation in addition to any for-cause biopsies within the first five years post-transplantation. Blood samples will be also collected at the time of renal biopsies for comparison analyses.
Liver	<b>FrAILT</b>	Functional Assessment in Liver Transplantation (FrAILT) Study	Tevar / Johnson / Kruth	<b>Open to Accrual</b>	02-Observational with functional assessments <b>Synopsis:</b> This is a prospective cohort study of individuals listed for liver transplantation. Participants undergo geriatric assessments using functional status measures at baseline and at every clinic visit in the pre-transplant setting. Participants will again undergo

					functional assessments within 3 months, 6 months ( $\pm$ 1 month), 12 months (11-18 months), and annually indefinitely ( $\pm$ 6 months) after transplant. Adding in-patient assessments.
Liver	<b>LDLT Registry</b>	International Living Donor Liver Transplant Registry / LDLTregistry.org [LDLT Registry]	Humar / Elinoff	<b>Local IRB approval granted; awaiting Data Sharing Agreement to start enrollment</b>	02-Observational with enrollment <b>Synopsis:</b> The International Living Donor Liver Transplant Registry – LDLTregistry.org aims to measure the true practice of LDLT worldwide and its associated outcomes by recruiting multiple international centers committed to consecutive submission of patient data while undergoing rigorous data validation. Both donors and recipients of LDLT will be recruited for data collection at baseline, within 90 days post-tx, and up to 12M post-tx if they qualify.