



Final Covariates:

- Gender
- Age
- Race
- Organ Type
- Comorbidities (Chronic Kidney Disease, Hypertension, Diabetes, COPD/asthma (combined), Cancer, Coronary Artery Disease, Congestive Heart Failure, Peripheral Vascular Disease, Liver Disease, Obesity)
- Immunosuppressive Therapies (Prednisone, Tacrolimus, Cyclosporine, MMF, ATG Induction, Basiliximab Induction)

Final Outcomes:

- SARS-CoV-2 Infection
- MARCE
- MACE
- AKI
- Rejection
- Death
- Graft Loss

*Concept Set definitions for organ-specific cohorts available here:
https://github.com/National-COVID-Cohort-Collaborative/CS-ISC/blob/main/MARCE/sot_transplant_concept.xlsx