

LIVING DONOR SELECTION CRITERIA

Inclusion Criteria: The potential living donor (PLD) must:

- Be 18 years of age or older
- Have made initial contact with the transplant center expressing an interest in donation
- Be ABO compatible with potential recipient and have a negative crossmatch (incompatible transplants from blood type A2/A2B donors to blood type B recipients can be done safely per program guidelines)
- Have an estimated Glomerular Filtration Rate (eGFR) ≥ 80 mL/min/1.73m², calculated by CKD-EPI formula, or creatinine clearance ≥ 80 mL/min after being adjusted for Body Surface Area (BSA)
- Be able to adhere to a therapeutic regimen & follow up for a minimum of two years post-donation

Absolute Contraindications: The potential living donor is excluded if they meet any of the following criteria:

- Is both less than 18 years old and mentally incapable of making an informed decision
- HIV
- Active Hepatitis C
- Active malignancy, or incompletely treated malignancy (except for non-melanoma skin cancer)
- Evidence of acute symptomatic infection (until resolved)
- Uncontrollable hypertension or history of hypertension with evidence of end organ damage
- Diabetes
- BMI > 35
- Reno-vascular disease or significant renal or urologic abnormalities
- Coronary artery disease or valvular heart disease associated with increased risk for surgery
- Kidney disease including autosomal dominant PKD
- Untreated tuberculosis
- History of thrombosis, thromboembolism, or coagulation disorders
- Disorders requiring anti-coagulation
- Excessive use of alcohol
- Use of illegal/non-prescribed substances
- Uncontrolled diagnosable psychiatric conditions requiring treatment before donation, including any evidence of suicidality
- High suspicion of donor coercion and/or illegal financial exchange between donor and recipient
- Current pregnancy or less than one-year post-partum

Relative Contraindications: The potential living donor will be carefully assessed for degree of risk if any of the following are present:

- Proteinuria > 300 mg protein in 24-hour urine collection
- Chronic Hepatitis B
- Drug treated hypertension
- Family history of diabetes
- History of kidney stones
- Family history of Polycystic Kidney Disease (PKD)
- Active smoker
 - PLD must agree to stop smoking at least 4 weeks prior to donation surgery
- Evidence that donation would cause substantial financial hardship
- Other medical conditions that in the opinion the donor team, places the donor at an unacceptable risk for medical problems either during surgery or post-donation