



Patient Selection Criteria for Adult Kidney Transplantation

Indications:

1. Patient must have a diagnosis of stage IV or V chronic kidney disease (GFR <20 ml/min/1.73m²) or require dialysis. However, patients with GFR <30 may be considered for evaluation as a pre-emptive treatment option.
2. Patient must be medically compliant and capable of following a complex post-operative regimen.
3. Patient must have a Body Mass Index <40kg/m². However, patients with a BMI >40 kg/m² will be considered on a case by case basis per medical leadership.
4. Patient has adequate insurance coverage for all aspects of transplant care to include post-transplant medications.
5. Patient has an adequate social support system.
6. Patient and/or parent/legal guardian must have the ability to comprehend risks and benefits of procedure and be able to give informed consent.
7. Patient must consent to the administration of blood products if warranted during and/or after the surgical procedure.
8. Patient should be between ages 18-70, patients falling outside of this range will be considered on a case by case basis.

Contraindications:

1. Current or recent diagnosis of cancer or infection that would likely worsen after transplant immunosuppression.
2. HIV infection
3. Irreversible medical problems such as but not limited to:
 - Severe aorto-iliac vascular disease
 - End Stage Cardiomyopathy (EF<35%)
 - Severe lung disease or advanced Pulmonary Hypertension (RVSP>65mmHg)
 - Significant cognitive or functional deficit
 - Deconditioned and limited functional status
 - Multiple co-morbidities that would impact post-transplant survival
 - Open wounds, especially large, infected, or non-healing ones
 - Ongoing illicit substance use or abuse
 - Inability to adhere to a complex medical regimen
 - Documented continuous overweight patient who is non-compliant to the dietitian's recommendations
4. Any condition or combination of conditions which the Multidisciplinary Selection Committee concludes are high risk to the transplant recipient and/or unlikely to result in a favorable post-transplant outcome.

Relative Contraindications:

1. Advanced age (>70 years) alone is not a contraindication to transplantation, but is a relative contraindication in combination with other co-morbidities or in the absence of a living donor.
2. Smoking and tobacco usage
3. Active complex dental concerns