

Kidney transplant

Patient selection criteria



Indications

1. End-stage renal disease

Contraindications

Patients are usually acceptable kidney transplant candidates unless they have current problems, which make their candidacy prohibitive, such as:

1. Active malignancy
2. Advanced age (>85)
3. Irreversible infection
4. **HIV with viral copies >50 copies/mL OR CD4 count <200 or AIDS**
5. Inability to understand and accept the procedure and follow up care.
6. Inability to partner effectively with health care team
7. BMI higher than 40
8. Frailty
9. Intractable ascites
10. Oxygen dependency

Considerations

1. Cardiopulmonary disease
2. Minor infection
3. Previous malignancies
4. Substance abuse
5. Advanced aortoiliac vascular disease
6. Non-supportive family/social milieu
7. Lack of financial resources to afford transplantation
8. Obesity (BMI >35)
9. Advanced age *(>75)
*Age >65 with other comorbidities will be reviewed on an individual basis due to worse success rates post transplantation. It may be recommended that the patient only receive a living donor transplant.
10. **HIV + with viral copies <50 copies/mL and CD4 count >200, as well as no active opportunistic infections.**
11. Previous non-compliance with medical regimen

Other factors may impact on a patient's suitability for renal transplantation and each patient must be evaluated on an individual basis and the decision on eligibility for transplantation will be based on the patient's overall current medical condition.