PennState Health Milton S. Hershey Medical Center

Kidney Transplant Recipient Selection Criteria Patient Handout

This document will explain the criteria by which our transplant center evaluates and accepts kidney transplant candidates. Patients who are referred for transplant will be accepted for evaluation at our transplant program regardless of race, ethnicity, religion, national origin, gender, or sexual orientation. Selection criteria for kidney transplantation includes End Stage Renal Disease (ESRD) or Chronic Kidney Disease (CKD).

Absolute Contraindications to Kidney Transplantation

- Active, untreated infection
- Chronic non-healing wound
- Active sepsis
- Metastatic malignancy
- Severe, uncorrectable cardiac disease
- Severe peripheral vascular disease
- Severe COPD
- Severe pulmonary hypertension
- Requirement for continuous oxygen use
- Active illicit drug and/or alcohol abuse
- Severe malnutrition/ cachexia
- Lack of adequate family or social support
- Inability to manage medication regimen after transplant
- Lack of adequate insurance to afford medications after transplant
- Non-compliance with prescribed treatment regimen
- Active, uncontrolled psychosis
- Active suicidal ideation
- Limited irreversible rehabilitative potential
- Expected life expectancy < 5 years
- HIV infection
- Lack of adequate insurance to afford medications after transplant

Relative Contraindications to Kidney Transplantation

- Active, untreated malignancy
 - o Exceptions may include small renal cell cancer and non-melanoma skin cancer
- Recent myocardial infarction (within 6 months)
- Decompensated cirrhosis with complications, unless being considered for a combined liver/kidney transplant
- Primary oxalosis, unless being considered for a combined liver/kidney transplant
- Severe, uncontrolled hypertension
- Uncontrolled diabetes
- Tobacco use with significant cardiac and/or peripheral vascular disease
- Dementia
- Obesity BMI >45 (case by case basis)
- Dependent on
 - Functional ability
 - Ability to lose weight if prescribed
 - o If surgically prohibitted
- Reversible renal failure
- Urogenital tract abnormalities

The above inclusion and exclusion criteria for kidney transplantation is meant to be a guide, not an absolute and comprehensive set of rules. Each patient and their condition will be reviewed individually by the multidisciplinary team to determine candidacy for transplantation.