Baylor St. Luke's Medical Center

Transplant Services

Transplant Recipient Selection Criteria (Kidney)

Effective Date: 3/2/2007

Reviewed By: Renal Transplant Collaborative Practice

Revision History: 1-23-25

Background/Purpose

To establish consistent guidelines that aligns with those of ESRD and Medicare.

Procedure

Indications for Renal Transplant

1. ESRD on Dialysis
2. CKD with GFR ≤ 20 ml/min
3. Patients with a living donor can be transplanted with a GFR >20 if indicated

Absolute Contraindications:

1. Age over 60 with coronary artery disease and EF 35% or less
2. Pregnancy
3. Inadequate social support which would threaten the life of the kidney or patient.
4. BMI greater than 42 if pre-emptive and BMI greater than 38 if on dilysis
5. Lack of financial resources to support transplantation and post-transplant care
6. Estimated age at time of transplant 80 years old or greater

Relative Contraindications:

1. Active malignancy
2. HIV positive
3. Age (70+)
4. BMI greater than 35
5. Drug and/or alcohol addiction
6. Non-compliance
7. Peripheral vascular disease not amenable to surgical correction
8. Coronary artery disease
9. Age under 60 years old with EF 35% or less secondary to coronary artery disease
10. Progressive dementia - psychiatry and neurology evaluation

11. COPD requiring home oxygen therapy
12. Psychotic conditions not optimally managed.