Policy Title: Kidney and Pancreas Selection Criteria

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Search Words: Evaluation, Collaborative Practice, Multidisciplinary

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Purpose:

To describe patient selection criteria utilized that ensure fair and non-discriminatory evaluation and placement on UNOS waitlist for distribution of organs.

Applies to:

This policy applies to all kidney and pancreas transplant program staff involved in the kidney and pancreas transplant candidate evaluation and selection process.

Definitions:

<table>
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<tr>
<th>BMI</th>
<th>Body mass index, calculated weight (kg)/height(m)^2, adjusted for amputations when indicated</th>
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<tbody>
<tr>
<td>eGFR</td>
<td>Estimated glomerular filtration rate</td>
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Policy Description:

1. Indications for transplant:
   a. **Kidney transplantation is indicated in patients:**

   With a creatinine clearance or glomerular filtration rate of less than or equal to 20cc/minute
OR

End Stage Renal Disease established by the initiation of chronic hemodialysis or peritoneal dialysis therapy

b. Kidney/pancreas or pancreas alone transplantation is indicated in patients:
   i. eGFR less than or equal to 20 ml/min
   ii. Currently receiving either hemodialysis or peritoneal dialysis
   iii. Long standing type I diabetes
   iv. C-peptide <0.5 ng/ml

2. Contraindications for transplant:

   a. Absolute contraindications for kidney or kidney pancreas transplantation
      i. Metastatic malignancy
      ii. Severe, irreversible extra-renal disease with limited expected survival <3 years
      iii. Inability to adhere to immunosuppression regimen
      iv. Inadequate financial resources to support transplant care

   b. Relative contraindications for kidney alone transplantation
      i. Non-metastatic cancer (refer to Waiting Time for Patients with Diagnosed Cancer protocol)
      ii. Limited, irreversible rehabilitative potential
      iii. Concern regarding compliance:
         1. Psychiatric illness
         2. Legally unacceptable substance abuse
         3. Past history of medication non-adherence
      iv. BMI greater than 40 (Note: BMI greater than 40 but no more than 45 will be assessed on an individual basis including evaluation of body habitus and comorbidities)
      v. Age > 80 years

   c. Relative contraindications for simultaneous kidney/pancreas or pancreas alone transplantation
      i. Non-metastatic cancer (refer to Waiting Time for Patients with Diagnosed Cancer protocol)
      ii. Limited, irreversible rehabilitative potential
      iii. Concern regarding compliance:
         1. Psychiatric illness
         2. Legally unacceptable substance abuse
         3. Past history of medication non-adherence
      iv. BMI > 32
      v. Limb amputation related to diabetes/vascular complications
      vi. Age > 55 years