## **Legacy Transplant Services**

## TITLE: KIDNEY TRANSPLANT CANDIDATE CRITERIA

**POLICY:** Transplantation is contraindicated when, independent of patient preferences, the risk of death or allograft failure is too high or the potential benefit is too low. Although individual risk factors may not disqualify a potential transplant candidate, their simultaneous presence may be a contraindication to transplantation. For this reason, transplant candidacy is determined case by case after the appropriate evaluation is completed.

## Indications for transplantation:

- End Stage Renal Disease on dialysis
- Stage 4 or 5 chronic kidney disease with estimated GFR (Glomerular Filtration rate) ≤ 20 cc/min
- In rare cases exception may be given for living donor transplant if recipient is symptomatic with estimated GFR approaching 20 cc/min and declining at a rate that would require dialysis within the next year

## **Contraindications for transplantation:**

Conditions which will normally disqualify patients from evaluation or lead to removal from the wait list include but are not limited to the following:

- BMI >42 or BMI >37 with concomitant diabetes or if patient does not accept blood products
- Active or recent malignancy that may worsen in the setting of immunosuppression
- Advanced cardiac, vascular, pulmonary or liver disease
- Active infection, including viral hepatitis and HIV<sup>1</sup>
- Prohibitive surgical anatomy
- Does not accept blood products<sup>2</sup>
- Inadequately treated psychiatric disorder
- Drug or alcohol dependency
- Substance use<sup>3</sup>
- Inadequate care partner or social support
- Inadequate financial support
- Non-compliance with medical care
- Inappropriate or threatening behavior towards transplant team or other healthcare staff
- Too frail
- Refusal to disclose to a living donor conditions that may increase the risk of allograft failure or recipient death (if patient has a potential living donor)
- Outside of Cascade Life Alliance, LCNW Donor Service Area, Oregon, Washington or Idaho with referral criteria not met <sup>4</sup>

<sup>1</sup>HIV+ with detectable viral load or CD4 count < 200 cells/mL

<sup>2</sup>if anticoagulated if Hgb <10 if not healthy enough to survive a large bleed or Hgb<7 if transplant procedure expected to be technically complicated

<sup>3</sup>Schedule I drugs or tobacco; inhaled cannabis

<sup>4</sup>For patients actively listed at another transplant center: 2 years of wait or dialysis time and has completed all requested tests

\*For patients not actively listed at another transplant center: at least 2 years of dialysis time and agrees to do all evaluation and testing here

\*For all patients: agrees to stay in Portland for at least 6 weeks after transplantation and has a local nephrologist or transplant center to assist in care after returning home

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