

MCFW Kidney Minimum Acceptance Criteria for Donors

Last edited: 3/24/2025

Donor History & Management	
What is the maximum donor age your center will consider?	70 years
Will your center consider kidneys from a donor with an unknown cause of death?	Yes
Will your center consider kidneys from a donor with a history of cancer (other than a primary brain tumor):	
• less than one year ago?	Yes
• 1 to 5 years ago?	Yes
• 6 to 10 years ago?	Yes
• more than ten years ago?	Yes
Will your center consider kidneys from a donor with a primary brain tumor that is:	
• malignant (i.e. Glioblastoma, Astrocytoma, Medulloblastoma)?	No
• non-malignant (i.e. Meningioma, Ependymoma, Neuroblastoma)?	Yes
Will your center consider kidneys from a donor with meningitis as the cause of death?	Yes
Will your center consider kidneys from a donor with any of the following exposures within the last 30 days:	
• sex (i.e., any method of sexual contact, including vaginal, anal, and oral) with a person known or suspected to have HIV, HBV, or HCV infection	Yes
• man who has had sex with another man	Yes
• sex in exchange for money or drugs	Yes
• sex with a person who had sex in exchange for money or drugs	Yes
• drug injection for nonmedical reasons	Yes
• sex with a person who injected drugs for nonmedical reasons	Yes
• incarceration (confinement in jail, prison, or juvenile correction facility) for ≥ 72 consecutive hours	Yes
• child breastfed by a mother with HIV infection	Yes
• child born to a mother with HIV, HBV, or HCV infection	Yes
• unknown medical or social history	Yes
Will your center consider kidneys from a donor with a positive result from any of the following infectious disease tests:	
• Hepatitis B Surface Antigen?	Yes
• Hepatitis B Core Antibody with no IGG/IGM testing?	Yes
• Hepatitis B Core Antibody with IGM testing?	Yes
• HBV NAT?	Yes
• Anti-HCV?	Yes
• HCV NAT?	Yes
• HTLV I or II?	Yes
• Syphilis?	Yes
What is the maximum Levophed dosage and duration your center will consider?	40 mcg/kg/min 48 hours
Averaging the Dopamine dosage over the last 12 hours, what is the highest dosage your center will consider?	40 mcg/kg/min
What is the maximum amount of warm ischemic time your center will consider?	90 minutes
Will your center consider kidneys from a donor with:	
• signs of infection that include elevated WBC (final > 17000) and temperature (greater than or equal to 100 degrees for 12 hours)?	Yes
• a perforated colon, small bowel, or stomach?	Yes
Will your center consider kidneys from a donor with DIC that was:	
• corrected?	Yes
• not corrected?	Yes
For the following durations, will your center consider an adult kidney donor with prolonged hypotension(<70 mm/Hg systolic):	

• less than 1 hour?	Yes
• 1 to 3 hours?	Yes
• 4 to 8 hours?	Yes
• 9 to 12 hours?	Yes
• more than 12 hours?	Yes
What is the minimum donor creatinine clearance level either measured or estimated based on serum creatinine upon donor's admission your center will consider?	30 ml/min corrected to 1.73 M2

Anatomy

Will your center consider an adult kidney donor with any of these abnormalities:	
• Horseshoe kidney	Yes
• Polycystic kidney disease	Yes
• Infarcted kidney (>20%)	Yes
• Decapsulated kidney	Yes
Will your center consider a kidney from a donor with soft plaque in the renal artery described as:	
• Mild	Yes
• Moderate	Yes
• Severe	Yes
Will your center consider a kidney from a donor with hard plaque in the renal artery described as:	
• Mild	Yes
• Moderate	Yes
• Severe	Yes
• Ulcerative	
Based on the length of the kidney, will you center consider a donor kidney that is 2 or more centimeters smaller than the kidney on the opposite side?	Yes
Donation after Circulatory Death (DCD)	
Will your center consider a kidney recovered from:	
• a controlled DCD donor?	Yes
• an uncontrolled DCD donor?	Yes
• a DCD donor with no kidney biopsy report?	Yes
What is the maximum duration of hypotension (<90 systolic) prior to cardiac arrest that your center will consider?	90 minutes

Age Specific(Donor Age)

For donors aged:	<45 years	45-54 years	55-64 years	>64 years
With a history of hypertension and compliant with medication?	>20 years	>20 years	>20 years	>20 years
With a history of hypertension and period(s) of non-compliance within the last 5 years?	>20 years	>20 years	>20 years	>20 years
Who is an insulin dependent diabetic?	>20 years	>20 years	>20 years	>20 years
With diabetes and requires oral medication?	>20 years	>20 years	>20 years	>20 years

Identify the maximum acceptable amount of cardiac arrest (downtime) for which your center will consider donor kidneys.

For donors aged:	<45 years	45-54 years	55-64 years	>64 years
With CPR?	>30 min	>30 min	>30 min	>30 min
Without CPR?	>30 min	>30 min	>30 min	>30 min

Enter the appropriate criteria your center will consider for each of the following questions.

For donors aged:	<45 years	45-54 years	55-64 years	>64 years
What is the maximum acceptable peak serum creatinine level?	20 mg/dl	20 mg/dl	20 mg/dl	20 mg/dl
What is the maximum cold ischemic time (based on arrival time) on cold storage?	48 hrs	48 hrs	48 hrs	48 hrs
What is the maximum acceptable percentage of globally sclerotic glomeruli for a biopsied kidney?	30 %	30 %	30 %	30 %