Baylor St. Luke's Medical Center Kidney Transplant Program
Increasing Organ Transplant Access (IOTA) Model

This kidney transplant hospital has been selected by the Centers for Medicare & Medicaid Services (CMS) to participate in the Increasing Organ Transplant Access (IOTA) Model. The IOTA Model aims to increase access to life-saving transplants for patients living with end-stage renal disease (ESRD) and reduce Medicare expenditures.

How does participation in the IOTA Model work?

- This model focuses on providing incentives to selected kidney transplant hospitals to increase transplantation and is designed to support greater care coordination, improved patient-centeredness in the process of being waitlisted for and receiving a kidney transplant, and greater access to kidney transplants.
- Through the IOTA Model payments and policies, CMS aims to increase the care delivery capabilities and efficiency of kidney transplant hospitals selected for participation, with the goal of improving quality of care while reducing unnecessary spending. The IOTA Model only affects payments in Original Medicare and does not affect payments or services for Medicare Advantage Plans, Medicare Prescription Drug Plans, or private health insurance plans.

How does the IOTA Model affect me, the Medicare patient?

- **As a patient, the IOTA Model does not change your existing Medicare benefits, choices, or protections**. We cannot limit your choice of health care providers or Medicare-covered medically necessary services or treatment options. You still have the right to visit any doctor, hospital, or other provider that accepts Original Medicare at any time, just like you do now.

What information will be shared about me?

- Medicare shares information about your care with your health care providers such as dates and times you visited a health care provider and your medical conditions. Sharing your data helps make sure all the providers involved in your care have access to your health information when and where they need it.
- **We value your privacy.** IOTA participants must put important safeguards in place to make sure all your health care information is safe. We respect your choice on how your health care information is used for care coordination and quality improvement
- If you **don't** want Medicare to share your health care data information, **call 1-800-MEDICARE** (1-800-633-4227). Tell the representative that your health care provider is part of the IOTA Model, and you don't want Medicare to share your health care information. Beneficiaries who are deaf, hard of hearing, deaf-blind, or have speech disabilities should call 1-877-486-2048.

How can I make the most of getting care from the IOTA Model?

- As a Medicare patient, you can choose or change your provider at any time. Your nephrologist is the health care provider responsible for coordinating your overall care for your kidney-related disease. Your nephrologist can help you make informed decisions about your health care, track your treatment, and monitor your health outcomes.

What if I have concerns about being part of the IOTA Model?

- If you have questions or concerns about the quality of care or other services you receive from your provider, you can contact **1-800-MEDICARE (1-800-633-4227).** TTY users can call 1-877-486-2048. You may also visit the website: https://www.Medicare.gov.
- If you suspect *Medicare fraud or abuse from your IOTA provider* or any Medicare provider, we encourage you to make a report by contacting the HHS Office of Inspector General (1-800-HHS-TIPS).
- If you believe your *privacy rights have been violated*, you may file a privacy complaint with CMS (visit Medicare.gov, or call 1-800-MEDICARE) or with the U.S. Department of Health and Human Services (HHS), Office for Civil Rights (visit hhs.gov/hipaa/filing-a-complaint). Filing a complaint won't affect your coverage under Medicare.

CMS
CENTERS FOR MEDICARE & MEDICAID SERVICES
CENTER FOR MEDICARE AND MEDICAID INNOVATION

For more information on the Increasing Organ Transplant Access (IOTA) Model, visit: https://www.cms.gov/priorities/innovation/innovation-models/iota

Baylor St. Luke's Medical Center Kidney Transplant Program
Modelo de Aumento del Acceso a Trasplantes de Órganos (IOTA)

Este hospital de trasplante de riñón ha sido seleccionado por los Centros de Servicios de Medicare y Medicaid (CMS, por sus siglas en inglés) para participar en el Modelo de Aumento del Acceso al Trasplante de Órganos (IOTA, por sus siglas en inglés). El modelo IOTA tiene como objetivo aumentar el acceso a trasplantes que salvan vidas para los pacientes que viven con Enfermedad Renal en Etapa Final (ESRD) y reducir los gastos de Medicare.

¿Cómo funciona la participación en el Modelo IOTA?

- Este modelo se enfoca en proporcionar incentivos a los hospitales de trasplante de riñón seleccionados para aumentar el trasplante y está diseñado para apoyar una mayor coordinación de la atención, una mejor atención al paciente en el proceso de estar en la lista de espera y recibir un trasplante de riñón, y un mayor acceso a los trasplantes de riñón.
- A través de los pagos y políticas del modelo IOTA, CMS tiene como objetivo aumentar las capacidades de prestación de atención y la eficiencia de los hospitales de trasplante de riñón seleccionados para participar, con el objetivo de mejorar la calidad de la atención y reducir los gastos innecesarios. El Modelo IOTA solo afecta a los pagos en Medicare Original y no afecta a los pagos o servicios de los planes Medicare Advantage, los planes de medicamentos recetados de Medicare o los planes de seguro médico privados.

¿Cómo me afecta el modelo IOTA a mí, el paciente de Medicare?

- **Como paciente, el Modelo IOTA no cambia sus beneficios, opciones o protecciones existentes de Medicare**. No podemos limitar su elección de proveedores de atención médica u opciones de tratamiento o servicios médicamente necesarios cubiertos por Medicare. Todavía tiene derecho a visitar a cualquier médico, hospital u otro proveedor que acepte Medicare Original en cualquier momento, tal como lo hace ahora.

¿Qué información se compartirá sobre mí?

- Medicare comparte información sobre su atención con sus proveedores de atención médica, como las fechas y horas en que visitó a un proveedor de atención y sus condiciones médicas. Compartir sus datos ayuda a garantizar que todos los proveedores involucrados en su atención tengan acceso a su información de salud cuando y donde la necesiten.
- **Valoramos su privacidad.** Los participantes de IOTA deben establecer salvaguardas importantes para asegurarse de que toda su información de atención médica esté segura. Respetamos su decisión sobre cómo se utiliza su información de atención médica para la coordinación de la atención y la mejora de la calidad
- Si **no** desea que Medicare comparta su información de datos de atención médica, **llame al 1-800-MEDICARE** (1-800-633-4227). Dígale al representante que su proveedor de atención médica es parte del modelo IOTA y que no desea que Medicare comparta su información de atención médica. Los beneficiarios sordos, con dificultades auditivas, sordociegos o discapacidades del habla deben llamar al 1-877-486-2048.

¿Cómo puedo aprovechar al máximo la atención del modelo IOTA?

- Como paciente de Medicare, puede elegir o cambiar de proveedor en cualquier momento. El nefrólogo es el proveedor de atención médica responsable de coordinar la atención general de la enfermedad relacionada con el riñón. Su nefrólogo puede ayudarlo a tomar decisiones informadas sobre su atención médica, hacer un seguimiento de su tratamiento y monitorear sus resultados de salud.

¿Qué pasa si tengo dudas sobre ser parte del modelo IOTA?

- Si tiene preguntas o inquietudes sobre la calidad de la atención u otros servicios que recibe de su proveedor, puede comunicarse al **1-800-MEDICARE (1-800-633-4227).** Los usuarios de TTY pueden llamar al 1-877-486-2048. También puede visitar el sitio web: https://www.es.Medicare.gov.
- Si sospecha *de fraude o abuso a Medicare por parte de su proveedor de IOTA* o cualquier proveedor de Medicare, le recomendamos que haga una denuncia comunicándose con la Oficina del Inspector General del HHS (1-800-HHS-TIPS).
- Si cree que se *han violado sus derechos de privacidad*, puede presentar una queja de privacidad ante los CMS (visite es.Medicare.gov o llame al 1-800-MEDICARE) o ante la Oficina de Derechos Civiles del Departamento de Salud y Servicios Humanos de los Estados Unidos (HHS, por sus siglas en inglés) (visite hhs.gov/hipaa/filing-a-complaint). Presentar una queja no afectará su cobertura bajo Medicare.

CMS
CENTERS FOR MEDICARE & MEDICAID SERVICES
CENTER FOR MEDICARE AND MEDICAID INNOVATION

For more information on the Increasing Organ Transplant Access (IOTA) Model, visit: https://www.cms.gov/priorities/innovation/innovation-models/iota

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.

Baylor St. Luke's Medical Center

Transplant Services

SELECTION CRITERIA FOR LIVING KIDNEY DONORS

Effective Date: 06/06/2016

Reviewed By: Kidney Transplant and Living Donor Leadership

Revision History: 06/06/16, 07/19/18, 10/15/2019, 6/25/2020, 6/26/2022, 3/12/2024

Background/Purpose

To establish consistent guidelines for the selection of living renal donors

Procedure

Eligibility:

- Age 18 years or older and mentally capable of making an informed decision
- BMI $\leq$ 35
- Adequate renal function with GFR > 80mL/min
- In good health, based on thorough donor evaluation
- Voluntary donation without pressure/coercion or inducements

Relative Contraindications:

- Controlled high blood pressure on 1blood pressure medicine, if Caucasian. Must be cleared by nephrologist and transplant surgeon prior to evaluation. Absolute contraindications for Texas Children's Hospital (TCH) donors.
- Donors over the age of 40 years old with a history of gestational diabetes and a family history of type II diabetes will be considered on a case by case basis.
- Kidney stones. Must have a stone work-up done.
- Complicated kidney anatomy
- Drug and alcohol addiction
- Severe financial hardship related to kidney donation
- Poor psychosocial support
- Detectable HIV viral load per transplant center's criteria
- Hepatitis B surface antigen positive
- Detectable HCV viral load per transplant center's criteria
- Obesity - Body Mass Index (BMI) >35
- Significant smoking history and current everyday smoker
- Evidence of acute symptomatic infection (until resolved)
- Sickle cell trait
- Kidney function/GFR < 80 mL/min (to be modified by donor age)

Absolute Contraindications:

- Uncontrolled high blood pressure or history of hypertension with evidence of end organ damage
- Diabetes
- Kidney disease as determined by nephrologist
- Known diseases that may be transmitted to the recipient
- Nephrolithiasis with cysteine stones.
- Immediate family history of polycystic kidney disease with positive genetic test result.
- Sickle cell disease
- Younger than 18 years old or mentally incapable of making an informed decision
- Untreated active mental illness
- Suspicion of illegal financial exchange between donor and recipient
- Suspicion of donor coercion
- Unable to understand risks and complications associated with kidney donation
- Positive serum pregnancy
- History of heart attack
- Severe cardiovascular disease
- Unwilling to consent for full disclosure of medical information
- Unwilling to accept all blood and blood products the physician feels medically necessary
- Prison inmates
- Active malignancy, or incompletely treated malignancy
- Undocumented resident of the USA without insurance

Information Regarding Kidney Transplant Donor Acceptance Criteria

At BSLMC, we are committed to keeping you informed about the kidney transplant process. Below are the factors we consider when evaluating potential donor kidneys.

Kidney Donor Organ Acceptance Criteria:

- **Organ size:** We ensure the organ size is appropriate for your height, weight, and body size.
- **Antibody match:** We evaluate if there is an acceptable antibody match between the donor organ and you.
- **Kidney function:** We verify that the donor kidney function is acceptable for your needs.
- **Donor age:** Consideration of the donor's age in relation to transplant outcomes.
- **Distance from center:** The logistics and timing of transporting the organ to our facility.
- **Donor health history:** We review the donor's medical history, including conditions such as high blood pressure or diabetes.
- **Viral suitability:** We assess the donor kidney for Hepatitis B or Hepatitis C based on your clinical suitability.
- **Biopsy results:** We examine biopsy results for the level of scarring present on the kidney.

Exclusions:

For the safety of patients, we do not accept donors with:

- A history of diabetes for 10 years or more.
- Glomerulosclerosis (scarring) greater than 20%.