

Substance Use in Living Donation: When Does Use Become Abuse?

Filza Hussain, MD, Stanford Health Care-Stanford Hospital

Case Study Sessions

Accepted Case Study Submissions

BREAK

Strategies to Optimize Psychosocial Outcomes

Farrah Desrosiers, MS, LCSW, CCTSW

New York Presbyterian-Weill Cornell Transplant Center Program

Complexities of the Undocumented Living Donor

Ellen Shukhman, RN-BC, BSN, CCTC

Cedars Similar Contention of the Content Center

Managing Mood Disorders in the Living Donor

Filza Hussain, MD

Stanford Health Care-Stanford Hospital

Strategies for Managing Living Donors with Novel Microbes

David Serur, MD

Hackensack University iviedical Center

2:00 p.m. - 2:45 p.m.

Genetic Testing - Current Application in Living Donation

Christie P. Thomas, MD, University of Iowa Health Care

2:45 p.m. - 3:30 p.m.

Obesity in Living Donors - Sustainable Interventions

Amanda Velazquez, MD Cedars Sinai Comprehensive Transplant Center



Our Collective Objectives

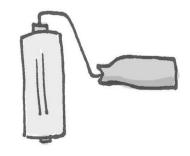
Donor remains financially neutral

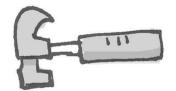
Optimize financial methodologies for maximize cost recovery

Negotiate challenges and obstacles for your patient and your program

Opportunities are increased for donation and transplantation

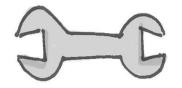
Resources identified that can assist with donor costs

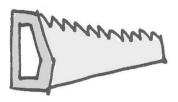








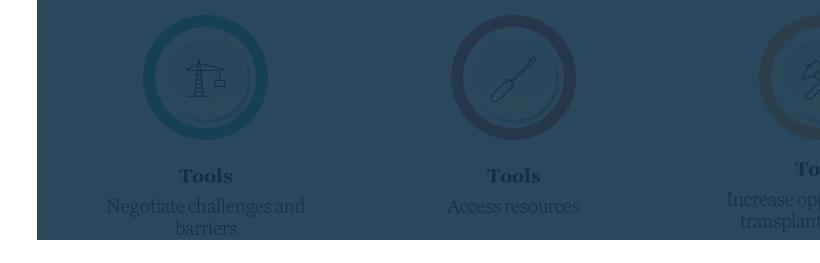






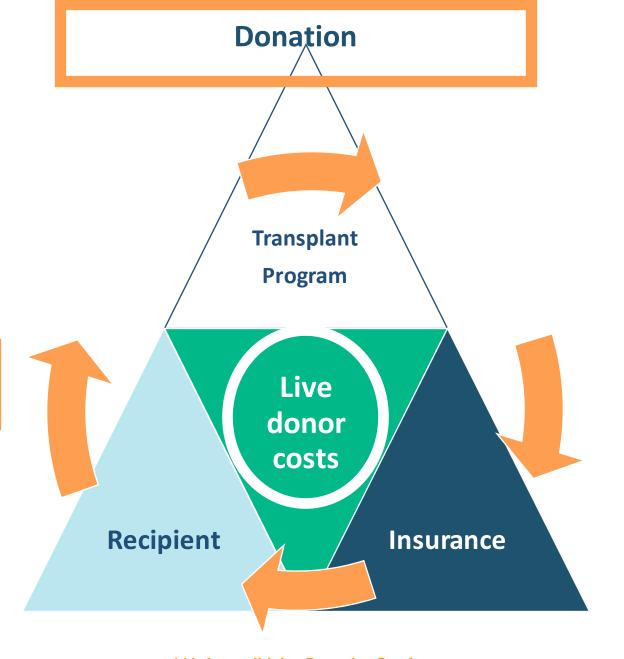


Maximize cost recovery



Before we talk about the our tools, let's talk about the costs that donors may incur...



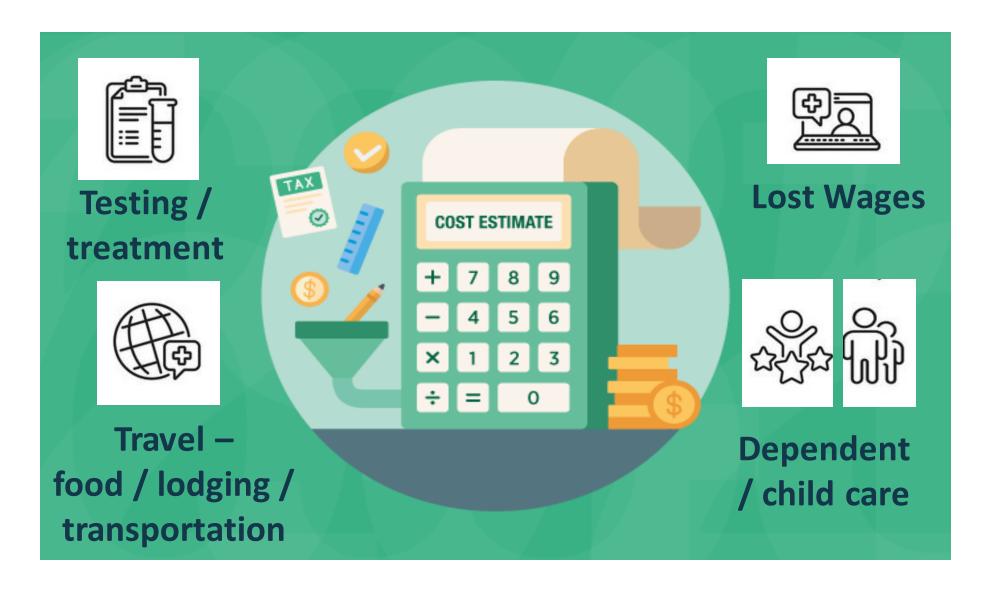


Post Donation



Pre-Donation

14th AnnualLiving Donation Conference







ToolsMaximize cost recovery

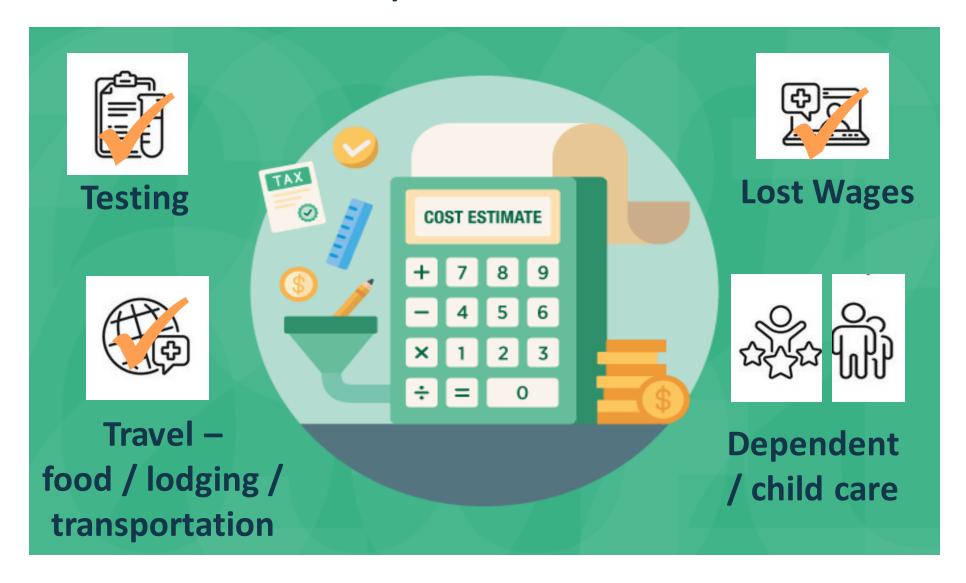


Wally

- √ 54 year old male interested in donating to his sister
 - Potential recipient has Medicare primary and Medigap secondary
- ✓ Works as a bus driver, has access to transportation, paid time off and short term
 disability
 - ➤ Potential donor has health benefits, does not have a primary care physician, and has family history of co-morbid conditions
 - Lives several states away with this wife and children



Assessment is key in order to access tools and resources







ToolsMaximize cost recovery

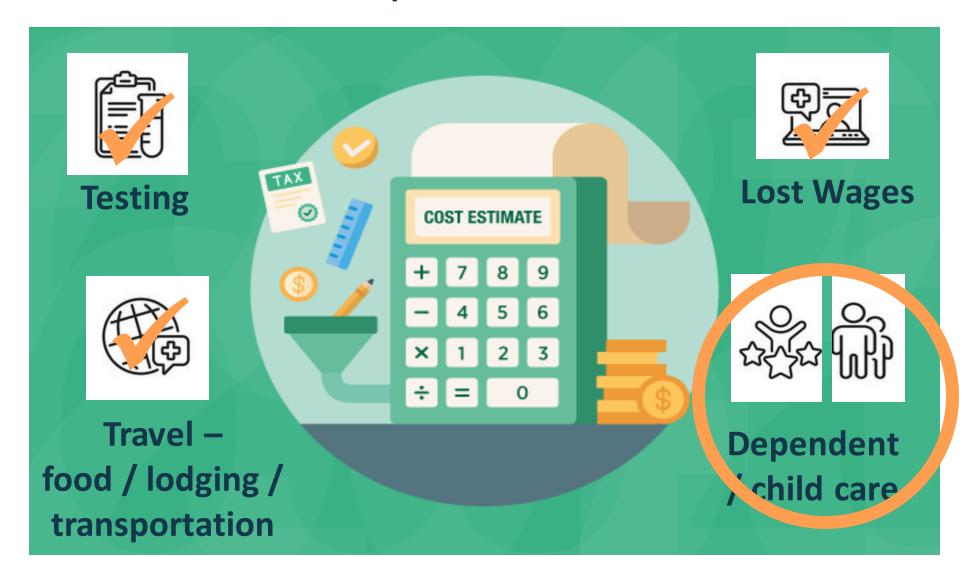


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- ✓ Works as a bus driver, has access to transportation, paid time off and short term
 disability
 - ➤ Potential donor has health benefits, does not have a primary care physician, and has family history of co-morbid conditions
 - Lives several states away with this wife and children
 - ➤ Also cares for their ailing mother

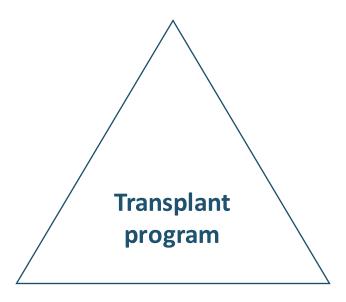


Assessment is key in order to access tools and resources





Pre-Donation



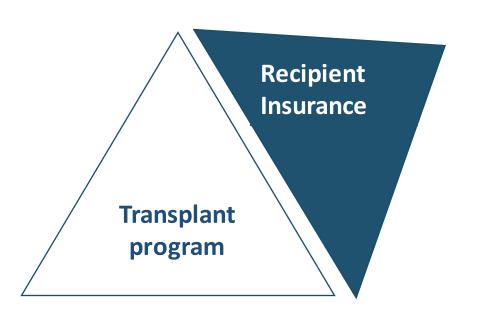
Programs should confirm processes and procedures to

- 1. facilitate payment of expenses incurred
- 2. prevent bills being sent to patients





Pre-Donation



All tests/services/consults needed to determine suitability of recipient and donor can be covered by either:

- Transplant Program
 - Organ Acquisition/ Medicare Cost Report
- Recipient Insurance



Per regulations, tests, services and consults needed to determine if donor can donate can be covered



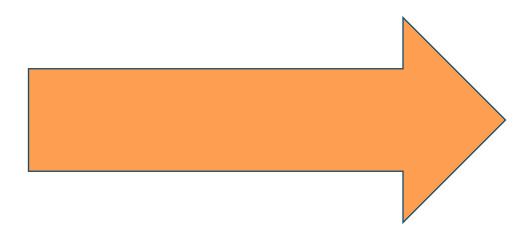
- Apol
- Genetic testing
- Cancer screenings
- And any other consults that would allow the team to rule a donor in or out





Maximum coverage starts with good education

- For...
 - Staff
 - Recipients
 - Donors





Testing guidelines for Transplant Team



Policy Guidelines for Pre-transplant Testing for Evaluation and Listed Patients

Tests and other non-salary costs for all pre-transplant testing of potential recipients & living donors to determine suitability for transplant/donation will be posted directly to Organ Acquisition. Tests for purposes of diagnosis/treatment will be direct billed to the patient's insurer and are <u>NOT</u> charged to Organ Acquisition. Staff salary costs for pre-transplant services will be captured via monthly time studies & posted to the appropriate organ cost center.

- Did patient have any of the following required tests done within the past 6-12 months? If YES, obtain results
 - -EKG -CXR 2D Echo CT Scan of kidneys Mammogram Pap Smear
 - Stress Test -Consultation Only (Psych, Hepatology, Pulmonary, Urology, Dental, Cardiology)
 - -Serologies: if indicated, for CMV, Hep A, B,C, PCR, PSA, liver function tests, coag studies, HIV -Colonoscopy (tests within five (5) years
 - □ If **NO** order per the following:

Cardiac Testing: For diabetics and patients > age 55, and per MD orders

- o EKG CPT 93000 Standard Pre-Transplant Billing Letter Diagnosis: Z01.818
- 2D Echo –CPT 93306 Echo (2D) w/ interpretation -Diagnosis Z03.89 Obs susp cardiovascular disease
- o Stress Test 78452 Nuclear Stress Diagnosis Z01.810 Pre-op cardio examination

Colonoscopy:

- Routine initial Colonoscopy for patients>age 50=> Pre-transplant Colonoscopy Billing Letter to patient w/Rx
- Follow-up Colonoscopy needed every three (3) years for high risk patients (see definition below).
 Please provide prescription with applicable diagnosis DO NOT give a billing letter for follow-up colonoscopies. Refer to Clinical Protocol #13 Cancer Wait Time for Transplantation
- History of Polyps ICD10 is Z83.71
- Family History of Colon Cancer ICD10 is Z80.0
- History of Colorectal Cancer ICD10 is Z85.038
- Inflammatory Bowel ICD10 is K51.90 (or Crohn's Disease K50.90)

PAP Smear

- o Screening Pap Smear CPTs P3001/P3000 (technical) ICD10 is Z12.4
 - Age 21-29 every 3 years
 - Age 30-65 every 5 years with HPV test

Mammography: for female patients > age 40

- o Screening Mammography CPT 77057 ICD10 Z12.31
 - Age 45-54 yearly
 - Age 55 and older every 2 years

Billing letters can be given if MD orders another film or an ultrasound only if it is to determine if candidate is suitable. Breast biopsies are not covered; patient will need to follow up with own GYN/specialist for biopsy order/follow up

Radiology

- o CT Abdomen w/ w/o Contrast CPT 77140. Order per MD only as per diagnosis
- o CXR ICD10 Z01.818

Transplant Insurance Worksheet*

| As of (indicate date): | | |
|---|-----------------------------|--------------------------------|
| * please note that this is an estimate based on infor | mation from your insurer as | of date indicated |
| Primary Insurance Company: | | |
| | | |
| Secondary Insurance Company: | | |
| | | |
| Additional Insurance: | | |
| | Yes/No | Comment/Additional Information |
| Is Saint Barnabas Medical Center | | |
| (SBMC) in-network? | | |
| Are living donor costs covered? | | |
| Are donor complications covered? | | |
| Does my insurance cover travel costs | | |
| for my living donor? | | |
| Will I get a bill from the hospital for | | |
| my inpatient transplant admission? | | |
| Will I get bills from the doctors that | | |
| treat me when I am inpatient for the | | |
| transplant? | | |
| Do I need to get referrals from | | |
| Primary Care Physician for post- | | |
| transplant clinic visits? | | |
| Will I have co-pay for clinic visits | | |
| after transplant? | | |
| Can I have my post transplant labs | | |
| drawn at SBMC? | | |
| Are pre-authorizations needed for | | |
| tests/services? | | |
| Transplant Case Manager and | | |
| Contact Information: | | |

Team tools to facilitate assessment of insurance coverage





ToolsMaximize cost recovery

In order to maximize coverage of donor costs, access resources to resolve any recipient insurance issues

Identify local Social Security contact

Engage regional CMS representative

Collaborate with case managers

Work with State/Local Advocates





ToolsMaximize cost recovery



AJ

- √ 60 year old female willing to donate to her brother
 - Potential recipient has Medicare primary and employer insurance secondary
 - Donor has a limited time to donate, as spouse recently diagnosed with cancer
- √ 5 days prior to LD surgery, Medicare coverage showing as inactive
 - > Team contacts local SSA representative
 - ➤ Patient has questionable green card status
 - > SSA will either provide letter for inactive coverage for secondary insurance to then pay as primary or remove flag of inactive status on Medicare coverage



An Affidavit of No Insurance may assist when a recipient insurance is requesting use of donor's insurance

| AFFIDAVIT OF NO DONOR BENEFITS: State of |
|--|
| Saint Barnabas Medical Center Renal & Pancreas Transplant Division has been notified that: |
| Is a subscriber of health insurance benefits from |
| 2. But <u>does not</u> have health insurance coverage for living donation |
| This information has been provided to us and can be independently verified. |
| Dated: |
| [Signature of affiant] Subscribed and sworn to before me this |
| [Signature and seal of notary public] |



To Whom It May Concern:

Pursuant to our policy, please be advised that we do not have insurance on record for donor Santa Claus.

We request that you authorize coverage under Burger Meister's policy for the living donor surgery that will take place on January 5, 2021.

Thank you for your consideration and immediate attention to this matter.

Submit statement that there is "no donor insurance on record" when recipient policy requires use of donor insurance



Develop good billing letters

- For both recipient and donor
- Describes process
- Adapt to facilitate testing





Our billing letter and prescription contains important information for the provider on:

- what tests to perform
- how the provider should bill for the services
- where to send the bill
- how the payment will be processed
- contact information for the provider to reach out to CBMC with any questions

Please do not provide your personal insurance for this visit or test

- If you choose to have any testing at a facility other than CBMC, please ask in advance if they are willing to accept our payment for services and notify your coordinator which provider you will be going to.
- If your provider will not accept our billing letter, please contact us before you have the service performed so we can review and advise.

Please mail, fax or email any invoice, bill or notices as soon as received so we can process it for payment (feel free to use the self addressed envelopes we provided)

- Mail: CBMC Renal & Pancreas Transplant
 Attn: Transplant Billing 94 Old Short Hills Rd.,
 3rd Floor East Wing, Livingston, NJ 07039
- *Fax: Transplant Billing at 973-322-2634
- Email: sbmrenal@rwjbh.org (you can also send a picture from your phone via email)

You may receive two different bills for a test performed – one from the facility and one from the doctor or provider

 Send both bills to us – both invoices will need to be paid by our department.

It may take a few weeks for us to process the invoice – we encourage you to contact us per above at any time for an updated status.

Billing questions? Please call Rhonda Lutz at 973-322-5314

Rev. 03.08.22

Patient Education





Provide contact info

 Provide selfaddressed envelopes for patients to send our team bills or statements they receive for testing



Document test ordered

- ✓ Prevents other tests are not performed
- Provides information up front about billing
 - ✓ Minimizes potential collection activity/late notices for donor
 - ✓ Outlines processes for both internal and external providers

Renal and Pancreas Transplant Department

Provider Agreement for Pre-Transplant Testing for Donor Candidates

Patient Name

| Request for Services – The SBMC Renal & Pancreas Transplant Program is requesting the following tests to e provided to the patient above for purposes of pre-transplant evaluation. The only services covered by this greement are those requested by an official representative of our program: |
|--|
| Responsible Party – The SBMC Renal & Pancreas Transplant Program agrees to pay for all related services |

3. Billing Instructions - The Healthcare Provider agrees to send all bills related to the requested services to

Saint Barnabas Medical Center

Pre-Transplant Department – 3rd Floor, East Wing Attn: Billing 94 Old Short Hills Rd. Livingston, NJ 07039

Telephone; 973-322-2524 for patients A-L and 973-322-2247 for patients M-Z Facsimile: 973-322-2634

Billing statement must include patient's name, date of birth, the CPT procedure code and the date of service in ordered to be considered complete. A signed W-9 must also accompany the statement.

- ** We request that you send a hard co, y of the bill or claim for processing electronic bills are not received by us in a timely manner and can significantly delay payment**
- 4. No Billing to the Patient or Third Parties The Healthcare Provider agrees that no balance billing or billings of any other nature will be sent to the patient or to third parties for the above requested service(s).
- 5. Payment Rate Billed services provided by the Healthcare Provider will be paid for by the SBMC Renal & Pancreas Transplant Program as authorized under CMS guidelines. Reimbursement will be made at the rate of 100% of the Medicare Allowable Rate for the region (MLC) according to federal regulation 42 CFR 412-413. The Healthcare Provider agrees to accept payment at this rate as full payment for services provided order this agreement.
- Non-Referral Nothing in this agreement requires or suggests the referral or exchange of services or patients between parties. Consideration for such referrals is neither offered nor accepted.
- 7. The parties represent that neither party nor their respective staff members and/or employees have been debarred from participating in a third party payor program, including but not limited to Medicare.
- 8. For services rendered at Saint Barnabas Medical Center, please register patient with Plan Code G06 with guarantor listed as SBMC Renal & Pancreas Transplant Department. For services rendered at Newark Beth Israel Medical Center, please register patient with Plan Code T73 with guarantor listed as SBMC Renal & Pancreas Transplant Department.



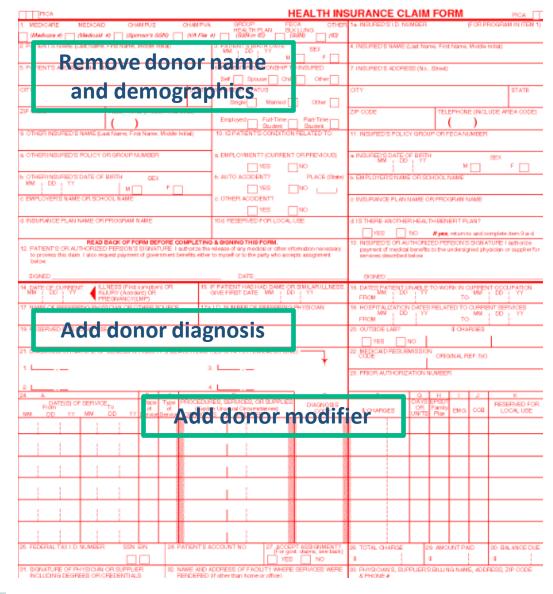
 Communicate with billers to ensure donor billing is correctfor both facility and providers claims





 Use Case Managers when present to assist







Patient confidentiality

Have your program set up a system to blind all donor bills to avoid any breaches in confidentiality

Patient Education

2. Insurance Coverage for Donation

The evaluation and hospitalization costs for living donation are covered by the recipient's insurance. Your insurance will not be billed directly. During your evaluation, only tests ordered by the transplant team for the purposes of determining your suitability for donation will be covered. If tests are performed for the purposes of routine medical care, treatment or are not ordered by the transplant team, you or your insurance company will be billed.



Evaluation is not a blank check for patient testing



•

Patient Education

Know your policies and the donor coverage in advance so you can be confident in your communication and educate recipients and donors correctly.

If you fully educate and properly inform your patients, they will know what to expect, and they will not be surprised if complications arise.





ToolsNegotiate challenges and barriers



What happens if during the donor's evaluation, a condition is identified that requires treatment?





ToolsNegotiate challenges and barriers

- ✓ Cultivate network of local providers GYN, Urology, Hematology, Weight Loss
- ✓ Establish relationships with community clinics/county or state resources Behavioral Health, Substance Abuse
- ✓ Explore heath system service lines/resources Dental Clinics
- ✓ Investigate hospital/foundation funds or other grant funding that may be available







ToolsNegotiate challenges and barriers



What happens if there are complications post donation?



"...the expenses of donor complications can be borne by:

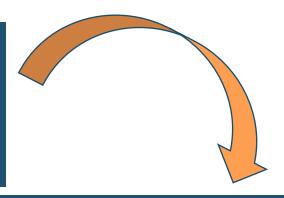
- the recipient's insurance
- the recipient
- the transplant center
- the donor's insurance"





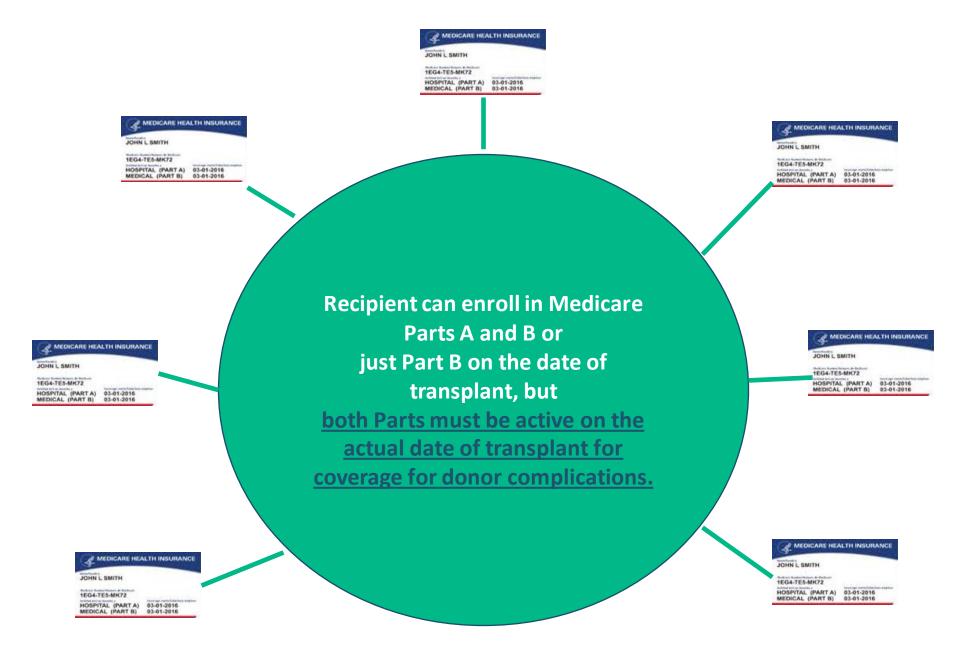
Donor Complications...

"...Medicare will cover donor complications for an unlimited period of time"



"...as long as transplant recipient has Medicare Parts A and Part B effective on the date of transplant"











ToolsNegotiate challenges and barriers



√ 38 year old male donating to a friend

- Recipient is pre-dialysis, commercial insurance primary, applies for Medicare at time of transplant
- Recipient successfully transplanted, expires 5 years post transplant
- ✓ Donor presents 7 years post donation with documented incisional hernia



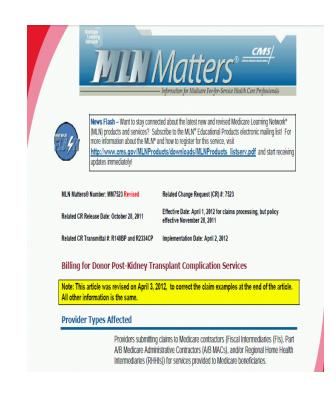
Regarding donor complications:

- Expenses incurred for complications that arise with respect to the donor are covered only if they are directly attributable to the donation surgery.
 Complications that arise after the date of the donor's discharge will be billed under the recipient's health insurance claim number. This is true of both facility cost and physician services. Billings for donor complications will be reviewed.
- In all of these situations, the donor is not responsible for co-insurance or deductible.

In addition, CR7523 is adding language to Section 90.1.3 of Chapter 3 of the "Medicare Claims Processing Manual" to provide clarifications as follows:

- Expenses incurred for complications that arise with respect to the donor are covered and separately billable only if they are directly attributable to the donation surgery.
- All covered services (both institutional and professional) for complications from a Medicare covered transplant that arise after the date of the donor's transplant discharge will be billed under the recipient's health insurance claim

Billing for Living Donor Complications





| Re: Post Donation Complicat | ions for Kidney Donor |
|-----------------------------|-----------------------|
|-----------------------------|-----------------------|

Dear Provider:

The below-referenced patient donated a kidney to a recipient at our transplant center on we were notified on that the donor required continuing care related to the donation.

There are specific insurance coverage guidelines that need to be followed when providing services to a kidney donor. The donor's claims for post-donation related services should be submitted to the kidney recipient's insurance, as indicated below.

Additionally, the claim should contain the ICD10 Diagnosis Z52.4 – Kidney Donor, the diagnoses for symptoms/conditions for which they are being treated, and for Medicare billing, please add the Q3 modifier (Kidney Donor Surgery and Related Services). Medicare will reimburse these services at 100% of the Medicare Limiting Charge.

Please note that this donation was anonymous and that any claims sent to the insurance below should be blinded. You may remove the donor's name and place Kidney Donor as the first and last name and replace any identifiable donor information with the demographics for the recipient, provided below, on the claim.

Donor Name: Date of Birth of Donor:

Name of Insured: Date of Birth of Insured:

Address of Insured: Insurance Carrier:

Policy #: Comments:

Post donation billing letter



Donor will be covered (life-long) even if recipient loses Medicare or expires

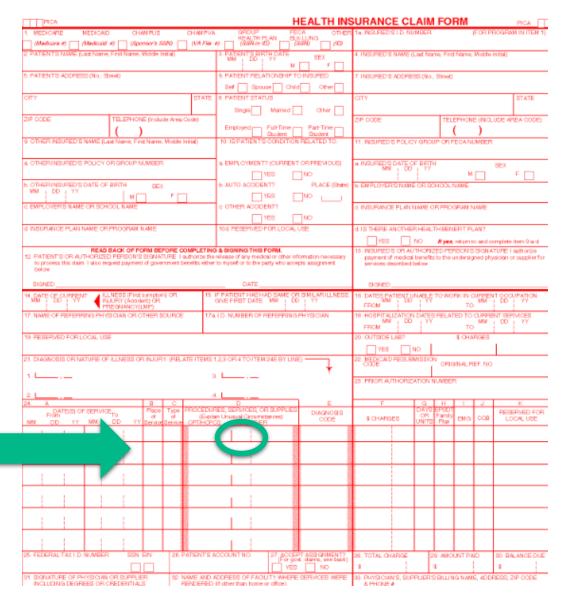
- All covered donor post-kidney transplant complication services must be billed to the account of the recipient (i.e., the recipient's Medicare number).
- Modifier Q3 (Live Kidney Donor and Related Services) appears on each covered line of the claim.
- Institutional claims will be required to also include:
 - Occurrence Code 36 (Date of Inpatient Hospital Discharge for covered transplant patients); and
 - Patient Relationship Code 39 (Organ Donor).

Sample claims appear at the end of this article to provide examples of the above coding instructions.



Billing for Living Donor Complications

The Q 3 Modifier
can be documented in
Field 24 D under
Modifiers









ToolsNegotiate challenges and barriers



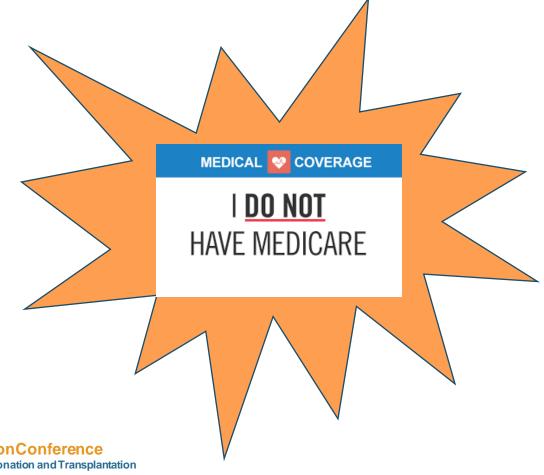
√ 38 year old male donating to a friend

- Recipient is pre-dialysis, commercial insurance primary, applies for Medicare at time of transplant
- Recipient successfully transplanted, expires 5 years post transplant
- ✓ Donor presents 7 years post donation with documented incisional hernia
- **✓ Donor treatment successfully coordinated despite time since donation**



But... what if the transplant recipient does not have Medicare?

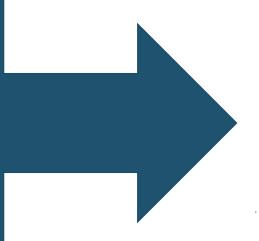
Or if recipient is not Medicare eligible?





Know your center's workflow and policies on donor complications...

- Does you center pay for donor complications?
- Does your center require donors to have insurance?
- Does your center bill the recipient for donor complications?



Should you experience any donation-related medical problems immediately post donation, the evaluation and treatment for those medical problems should be covered by your recipient's insurance. If you are experiencing any problem that you feel might be donation related, you must notify the transplant team *prior* to receiving treatment, so that we can authorize and provide proper billing information to the provider. Future health problems experienced by living donors following donation may not be covered by the recipient's insurance.





- ✓ Commercial insurers/Medicaid generally consider early complications as covered by the global or bundled payment.
- ✓ Fee-for-service plans may cover early complications.
- ✓ Often, commercial insurers will not pay costs for living donor complications outside of the perioperative period.



Consider resources from Paired Exchange Registries....

- Access KPD exchange for donor protection for your donor and your recipient's donor
 - √ Includes providers surgeons, nephrologists, etc.
 - **√** Also donor complications







ToolsNegotiate challenges and barriers



Felicia

- √ 42 year old female interested in donating to her mother
 - Potential recipient has Medicaid only not Medicare eligible
- ✓ Potential donor ...
 - is currently unemployed
 - has out-of-state Medicaid
 - Has 3 foster children
 - ➤ Can proceed with KPD or donate directly by accessing donor protection through KPD



Donor Complications...



New challenges... Medicare Advantage Plans

By definition, should cover same services as Medicare... including donor coverage

Advocacy working to ensure coverage of donor costs







ToolsNegotiate challenges and barriers



JT

- √ 50 year old male donor donates to his brother
 - Recipient has active Managed Medicare/Medicaid
- ✓ Donor readmitted 1 week post donation for complications
 - Will Medicare Advantage plan pay?
 - > Submit claim to Advantage plan, if denied appeal, then submit to FFS Medicare of recipient
 - > By regulation, complications are covered but don't delay care of donor











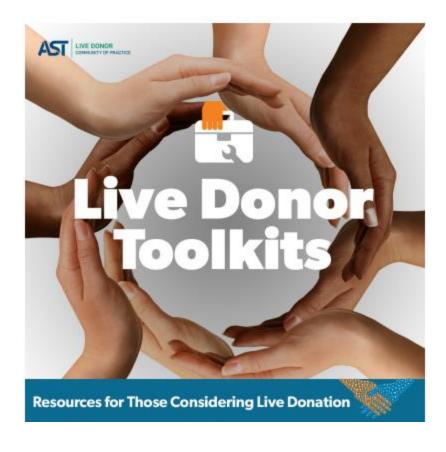




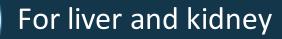


What are the available resources for donor costs related to -

- Travel
- Lost Wages
- Donor Complications
- Dependent Care







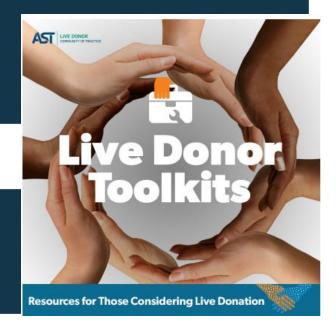
Costs worksheets

Insurance post donation



Military Benefits





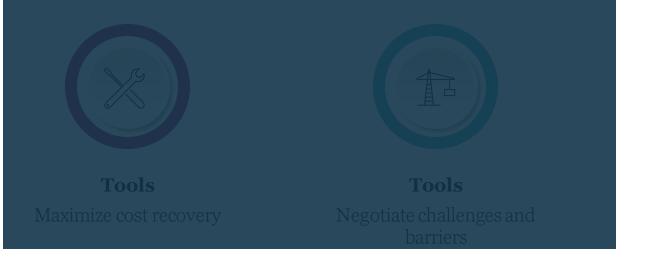
Fundraising



Additional potential resources for coverage gaps













REDUCING BARRIERS TO LIVING DONATON BY INCREASING ACCESS TO LIVING DONOR FINANCIAL ASSISTANCE

Financial concerns are a barrier for some potential live organ donors. Donors can face out-of-pocket costs such as lost wages, travel expenses, and dependent care that are directly related to the donation evaluation and surgery. The National Living Donor Assistance Center (NLDAC) is a federally funded program that provides financial assistance resources for qualifying donors that apply.

Case Profile: Living donation may not be an affordable option for some potential donors. Educating and assisting candidates with financial assistance programs can help ease or eliminate the financial disincentives for some donors. Our center identified the underutilization of the NLDAC program. Our center's living donor transplant coordinators initiated a process improvement project to increase the utilization of NLDAC. The result was a successful process improvement implementation with significant positive results.



REDUCING BARRIERS TO LIVING DONATON BY INCREASING ACCESS TO LIVING DONOR FINANCIAL ASSISTANCE

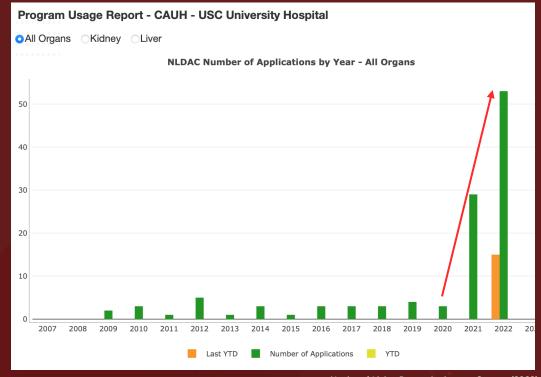
Ernie Villalon BSN, RN, CCTC, CPTC

Kidney Living Donor Transplant Coordinator

Keck Hospital of USC

Process Improvement Implementation

Assessment



National Living Donor Assistance Center, (2023)

Results

| NLDAC Applications Summary - All Organs | | | | | | |
|---|--------------|--------------------------|----------------------------|----------------------|------------------------|-------------------------------|
| Year | Applications | Approved Applications | % Approved Applications | Surgery Completed | % Surgery Completed | NLDAC Financial Support |
| 2008 | | | | | | |
| 2009 | 2 | 2 | 100% | 1 | 50% | \$8,974.95 |
| 2010 | 3 | 2 | 67% | 1 | 50% | \$509.50 |
| 2011 | 1 | 1 | 100% | 0 | 0% | \$391.51 |
| 2012 | 5 | 4 | 80% | 1 | 25% | \$6,306.45 |
| 2013 | 1 | 1 | 100% | 0 | 0% | \$4,136.84 |
| 2014 | 3 | 3 | 100% | 0 | 0% | \$4,128.74 |
| 2015 | 1 | 1 | 100% | 0 | 0% | \$5,880.32 |
| 2016 | 3 | 2 | 67% | 1 | 50% | \$7,386.30 |
| 2017 | 3 | 3 | 100% | 2 | 67% | \$13,194.32 |
| 2018 | 3 | 3 | 100% | 1 | 33% | \$9,208.39 |
| 2019 | 4 | 4 | 100% | 2 | 50% | \$12,284.35 |
| 2020 | 3 | 3 | 100% | 3 | 100% | \$12,128.17 |
| 2021 | 29 | 27 | 93% | 14 | 52% | \$79,677.81 |
| 2022 | 53 | 48 | 91% | 21 | 44% | \$124,429.03 |
| 2023 | 9 | 9 | 100% | 3 | 33% | \$20,488.73 |

National Living Donor Assistance Center, (2023)

- 1495% increase in Financial Assistance
 - 2009-2020 Average: \$7800/year 2022: \$124,429.03
- 1820% Increase in approved applications
 - 2009-2020 Average: 2.5 approved applications/year
 - 2022: 48 approved applications

Let's keep our donors financially neutral by...

