

# Concepts for Modifying Multi-Organ Policies

*OPTN Ad Hoc Multi-Organ Transplantation Committee*

*Lisa Stocks, Chair*

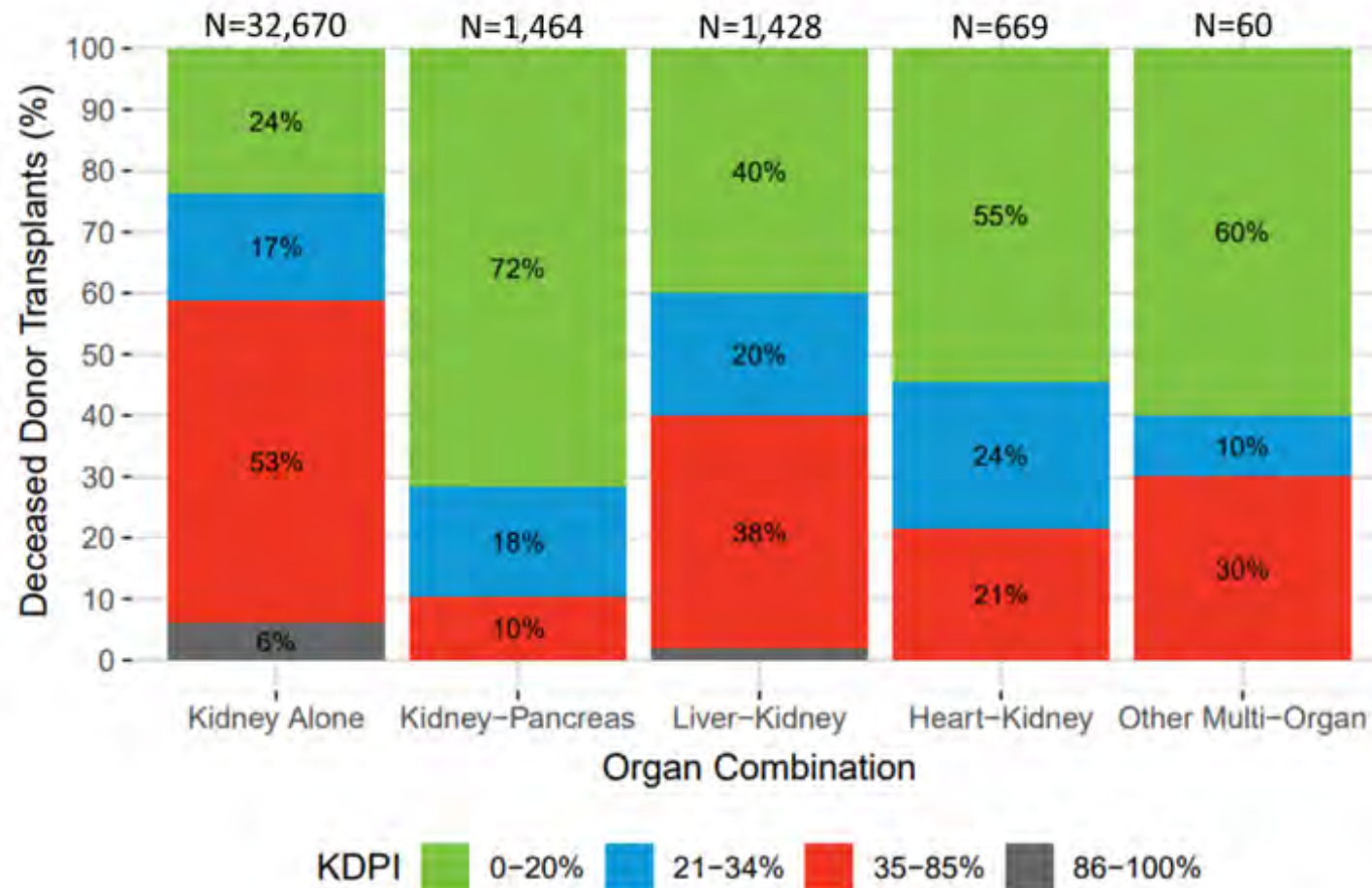
# Purpose of Request for Feedback

- Request feedback from the community to inform future policy proposals
- Committee's goal is to establish an updated framework for kidney multi-organ allocation.
- January 2023 concept paper requested input on the following:
  - Kidney alone vs kidney multi-organ candidates
  - Offering kidneys to candidates of equal priority
  - Organ offer acceptance and required shares
  - Balancing direction vs. flexibility for organ procurement organizations

# Previous Community Feedback

- Promoting priority for specific groups relative to kidney MOT candidates
  - Pediatric
  - High CPRA
  - Medically urgent
  - Prior living donors
- MOT status of kidney with pancreas candidates
- Better guidance for OPOs during MOT allocation

# Deceased Donor Transplants (Organ Combination and KDPI)



\*Note: categories <5% not labeled

# Placement of Kidney (Both Kidneys Transplanted)

Organ Combination	Total Number of Donors	% of Donors
Both kidneys placed with multi-organ recipient	85	< 1%
Both kidneys placed with kidney-pancreas recipients	2	< 1%
1 kidney placed with multi-organ recipient, 1 kidney placed with kidney-pancreas recipient	266	2%
1 kidney placed with multi-organ recipient, 1 kidney placed with kidney-alone recipient	1,612	9%
1 kidney placed with kidney-pancreas recipient, 1 kidney placed with kidney-alone recipient	1,176	7%
Both kidneys placed with kidney-alone recipient	13,924	82%
<b>Total</b>	<b>17,065</b>	<b>100%</b>

# Placement of Kidney (Both Kidneys Transplanted) by KDPI

Organ Combination	Total Number of Donors with KDPI 0-34%	% of Donors with KDPI 0-34%
Both kidneys placed with multi-organ recipient	61	<1%
Both kidneys placed with kidney-pancreas recipients	0	0%
1 kidney placed with multi-organ recipient, 1 kidney placed with kidney-pancreas recipient	235	3%
1 kidney placed with multi-organ recipient, 1 kidney placed with kidney-alone recipient	994	15%
1 kidney placed with kidney-pancreas recipient, 1 kidney placed with kidney-alone recipient	1,046	15%
Both kidneys placed with kidney-alone recipient	4,502	66%
<b>Total</b>	<b>6838</b>	<b>100%</b>

# Request for Feedback

- The Committee continues to consider the feedback and is requesting additional information from the community on the following:
  - Multi-organ vs single kidney offers
  - Policy guidance for OPOs
- **Note:** The Committee also has a policy proposal out for public comment to clarify when organ offer acceptance takes priority over offers to MOT candidates



# Request for Feedback

## MOT vs Single Kidney Offers

- Do patients and donor family members support efforts to improve access to transplant for kidney alone candidates, even if it means that candidates registered for multiple organs may need to wait longer for a suitable donor?
- Should kidney-pancreas candidates be considered multi-organ candidates?
- When both kidneys are available from a donor with a kidney donor profile index (KDPI) between 0-34 percent:
  - Should one kidney be allocated to MOT including kidney-pancreas (KP) and the second kidney to kidney alone?
  - Should one kidney be allocated to MOT and the second kidney to KP or kidney alone?
  - What are the potential impacts to KP and pediatric candidates?
- How should MOT candidates be prioritized when there is only one kidney available?



# Request for Feedback

## Policy Guidance for OPOs

- Should policy direct the order in which OPOs allocate organs? If so, how should expected waitlist mortality or graft survival be incorporated into the prioritization of candidates across different match runs?
- What additional policy or system considerations would OPOs need to follow a match run order directed by policy?
- Do patients and donor family members support efforts to promote more consistency in how organ allocation is managed by OPOs across the country?

# Additional Questions?

- Please direct all questions about the Ad Hoc Multi-Organ Transplantation Committee's *Request for Feedback on Concepts for Modifying Multi-Organ Policies* to Robert Hunter at [robert.hunter@unos.org](mailto:robert.hunter@unos.org)

# Provide Feedback

Submit public comments on the OPTN website:

- January 23, 2024 – March 19, 2024
- **[optn.transplant.hrsa.gov](https://optn.transplant.hrsa.gov)**



# Regional Meeting Information

- Visit <https://optn.transplant.hrsa.gov/about/regions/regional-meetings/> for the latest regional meeting information and meeting materials

The screenshot shows the OPTN website's 'Regional meetings' page. The header includes the OPTN logo (Organ Procurement & Transplantation Network) and the HRSA logo (U.S. Department of Health & Human Services, Health Resources & Services Administration). The navigation menu contains: About, Policies & bylaws, Patients, Professionals, Data & calculators, and News & events. The breadcrumb trail is: Home » About » Regions » Regional meetings. The main content area is titled 'Regional meetings' and includes a sub-heading 'Regional meetings' followed by a paragraph: 'Regional meetings are held twice each year during the winter and summer public comment periods. Regional meetings are an opportunity to influence policy proposals, prepare for upcoming changes, and hear perspectives from the transplant community about improvements to organ allocation.' Below this, a section titled 'Winter 2024 meetings' lists four regional meetings: Region 1 (Monday, March 11, 2024 – Waltham, MA), Region 2, Region 7 (Tuesday, March 12, 2024 – Chicago, IL), and Region 8.

Thank You for Listening!