# Patient Webinar for Kidney and Pancreas Public Comment Proposals

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## **OPTN Policy Development Process**



## Agenda

#### Overview and perspective

Valinda Jones, M.S.N., RN

#### Kidney distribution proposal

Martha Pavlakis, M.D.

#### Pancreas distribution proposal

Rachel Forbes, M.D., M.B.A.

#### Questions and answers

 Please use the "hand raise" feature in meeting app or type a question into the comment section



# Proposed Changes to Kidney & Pancreas Allocation: An Overview for Patients

OPTN Kidney & Pancreas Transplantation Committees

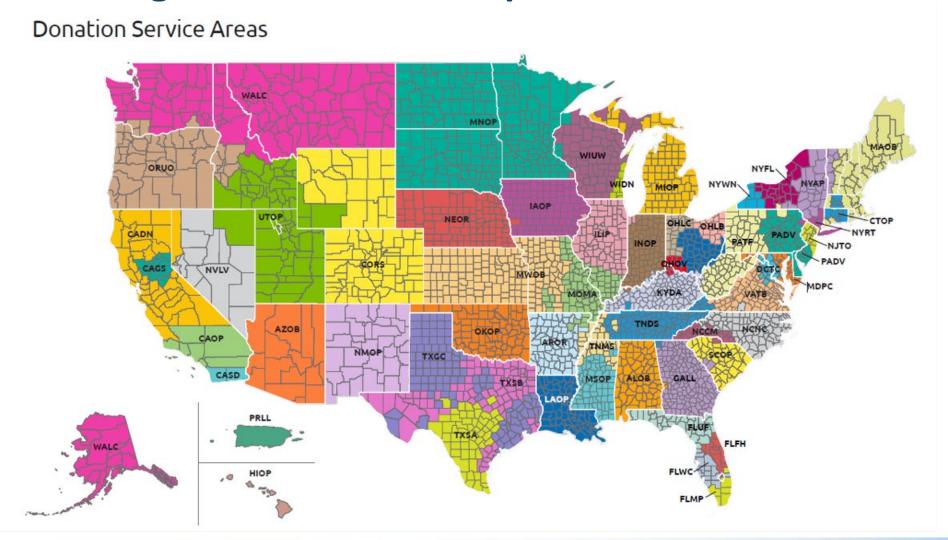
#### Introduction

- These proposals are the product of nearly a year-and-a-half of work on the part of the OPTN Kidney and Pancreas Transplantation Committees
- The proposals seek to change how organs are allocated based on where a waitlist candidate is listed in relation to the donor's hospital
- Currently, a candidate's geography plays a big role in their access to transplant
- By broadening distribution, the committees hopes to achieve greater equity in access across the country

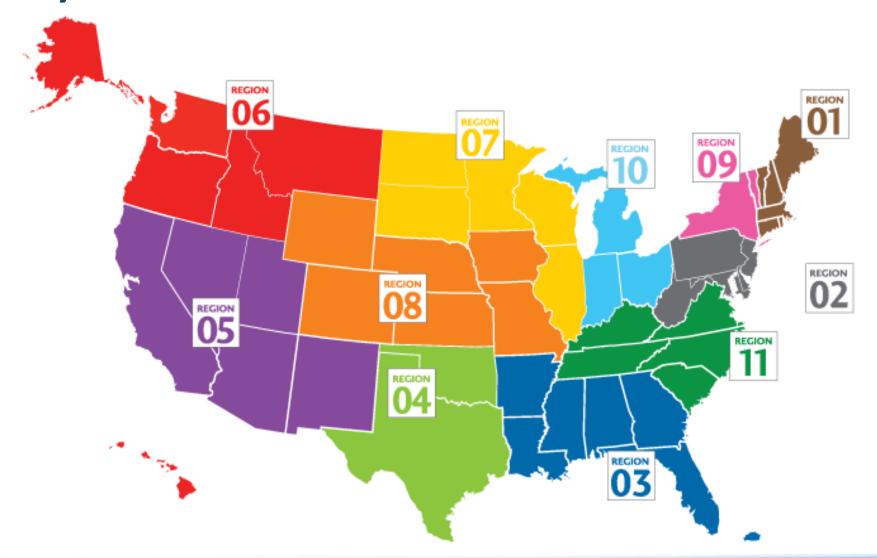
## What Role Does Geography Play Now?



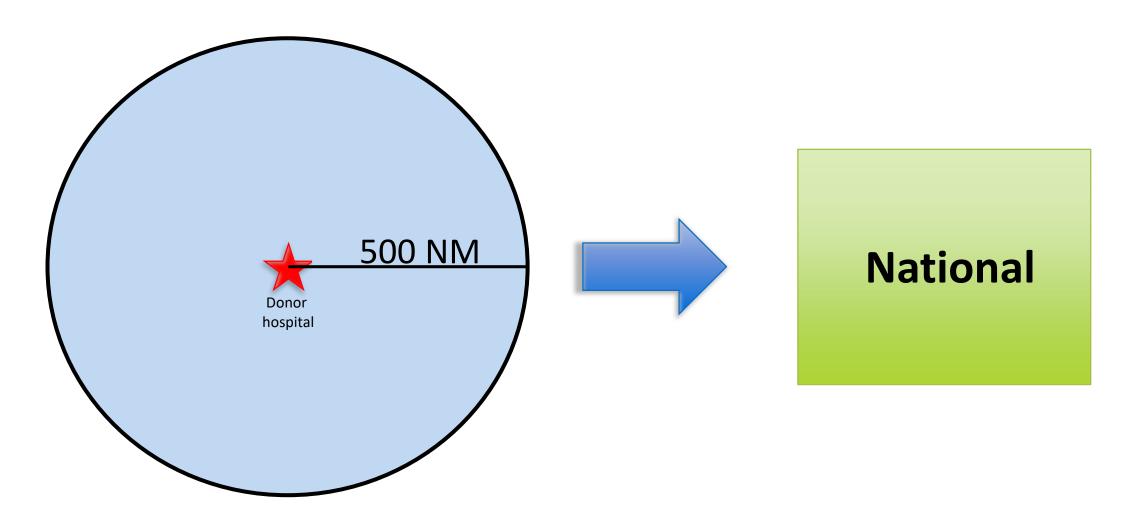
# DSAs Were Drawn as Boundaries for OPOs to Recover Organs, not for Equitable Organ Distribution Purposes



# Regions Vary in Geographic Size, and are not Consistently Applied or Rationally Determined Units of Distribution



### The Proposed Solution



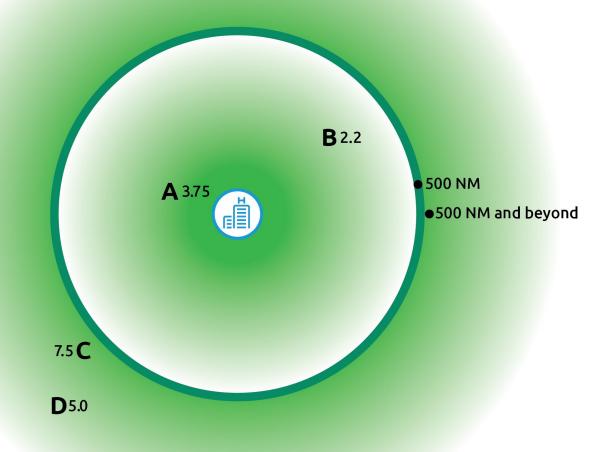


#### **Proximity Points**

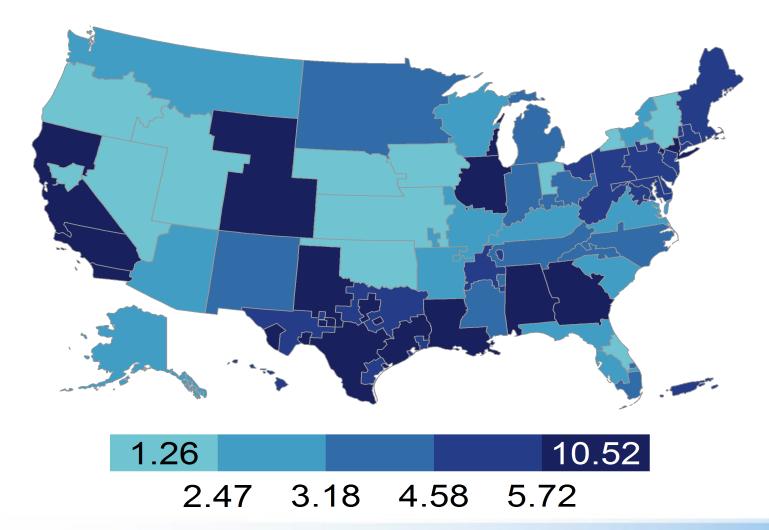
- Pancreas and kidney systems allocate points for various criteria. The criteria are different for kidney and pancreas. Some examples include: waiting time, medical urgency, and biological characteristics.
- In addition to these points, candidates will also now receive "proximity points."
- Receiving one proximity point would be equal to the number of points a candidate receives for one year of waiting time.
- Proximity points would be awarded to candidates inside the circle
- If no candidates inside the circle accept the kidney offer, then proximity points would be awarded to candidates outside of the circle

#### **Proximity Points**

Candidates outside the circle cannot receive organ offers before candidates inside the circle

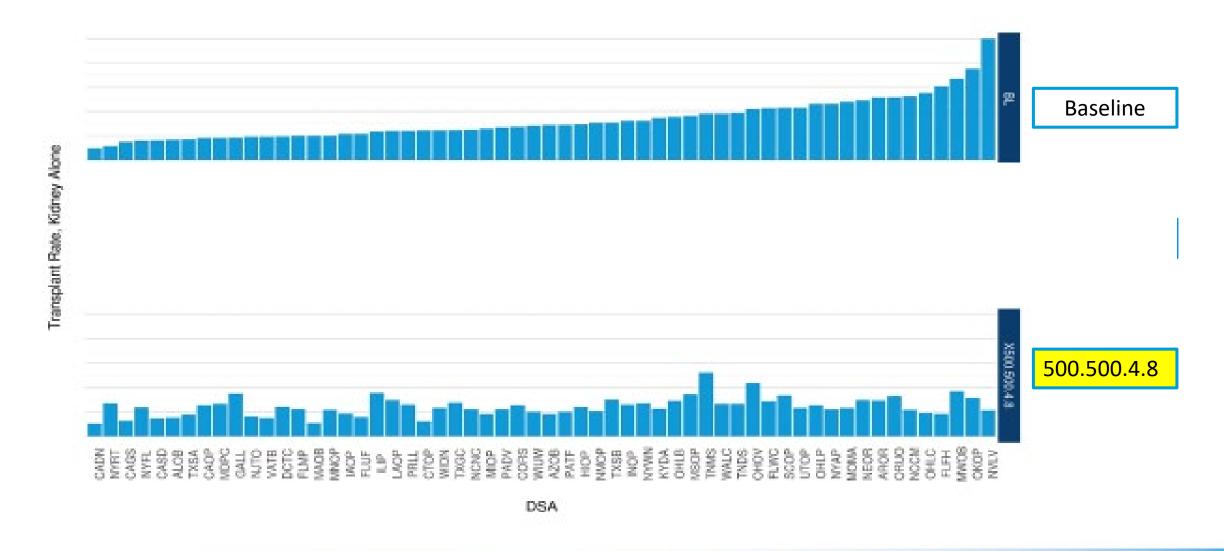


# Median Waiting Time (Kidney)





#### More Equity in Kidney Allocation



## Access for Vulnerable Populations (Kidney)

#### Time on Dialysis

 Predicted higher transplant rates for patients with greater than 5 years of dialysis time. Greatest increases when using a 500 NM circle.

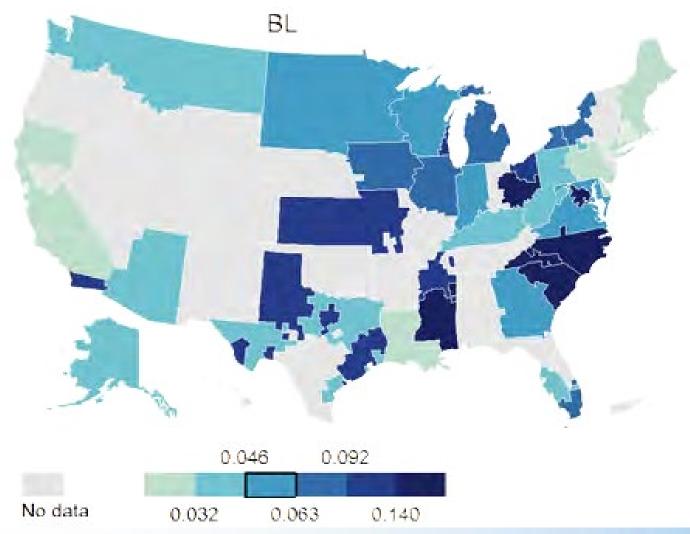
#### Access for Hard-to-Match (Highly Sensitized) Candidates

 Predicted increases in transplant rate are observed for difficult to match (highly sensitized) candidates. Greatest increases when using a 500 NM circle.

#### Pediatric Candidate Transplant Rate

Predicted increases in transplant rate for all pediatric candidates ages 0-18.
Greatest increases when using a 500 NM circle.

# Waitlist Mortality (Kidney-Pancreas)



# Access for Vulnerable Populations (Kidney- Pancreas)

- Increase equity in access to transplant for KP candidates
  - Highly sensitized
  - Female
  - African American
  - Medicare
- No change by urbanicity

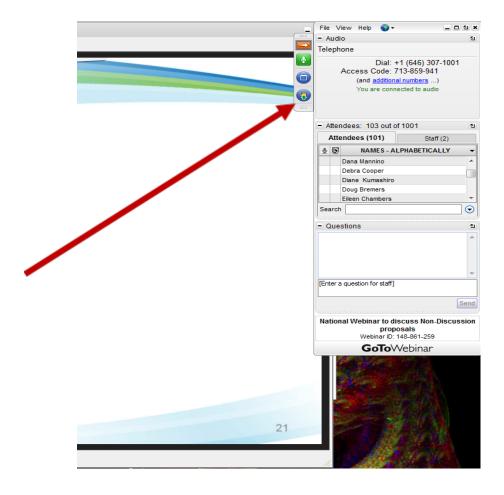
#### What Else Did The Committees Consider?

- Multiple Circles, No Proximity Points
- Smaller Circles, Less Proximity Points
- More Proximity Points

#### Review: Proposed Solution

- Removes DSA and region from kidney and pancreas allocation policy as measures of distribution while striking an appropriate balance with the Final Rule requirements
  - Limits geography as factor in organ allocation
  - Considers efficiency concerns by including steep proximity points
  - Promotes access for vulnerable populations
- Framework represents a step in the direction of continuous distribution

#### Questions – click hand button



https://optn.transplant.hrsa.gov/governance/public-comment/

#### OPTN public comment page, click on "governance" tab



https://optn.transplant.hrsa.gov