



# National Transplantation System Performance Metrics

## Advisory Committee on Organ Transplantation March 12-13, 2015

Christopher J. McLaughlin
Chief, Organ Transplantation Branch
Division of Transplantation
Healthcare Systems Bureau
Health Resources and Services Administration
U.S. Department of Health and Human Services

## Transplantation System Performance Metrics

- Begin an ACOT conversation on the metrics used to monitor performance of the National solid organ transplantation system.
- Over the course of several meetings, review the history and current state of transplant system performance metrics and the data collected to calculate them.

## Transplantation System Performance Metrics

#### Among the topics to be reviewed:

- Origin and rationales of system metrics
  - Transplant centers
  - Organ Procurement Organizations
- Refinement and changes to metrics over time
- Potential changes to current metrics and new metrics
- Data collection necessary to support metric calculation

#### Presentations Today:

- National and OPO Data on Deceased Donor Potential
  - OPTN Deceased Donor Potential Study
  - AOPO Donor Potential Data
- OPTN Data Advisory Committee

#### Presentations Planned for Next Meeting:

- Transplant Center Metrics--History, Use, and Refinement
- Potential New Transplant Center Metrics

## **Presentations Today**

#### National and OPO Data on Deceased Donor Potential

- Findings of the OPTN Deceased Donor Potential Study (DDPS)
  - Characterize the current size and composition of the potential donor pool in the United States
  - Predict the size and composition of the potential donor pool in the United States in the next five (5) to ten (10) years
  - Inform strategic planning processes to increase deceased organ donation
  - The DDPS findings suggest that significant donation potential exists that is not currently being realized; however, the gap between donor potential and current numbers may not be as large as suggested.
- Association of Organ Procurement Organizations Donor Potential Study
  - Provide more information on the data OPOs routinely collect regarding donor potential beyond current OPTN requirements
  - Estimate potential beyond converted donors
  - Start the discussion about the potential for future standardized data collection and improved performance metrics

### OPTN Data Advisory Committee

- Create a new vision for OPTN data collection
- Potential new processes for data collection and new data to be collected

## **Contact Information**

Chris McLaughlin
Chief, Organ Transplantation Branch
Division of Transplantation
Healthcare Systems Bureau
Health Resources and Services Administration
U.S. Department of Health and Human Services
301-443-0036
cmclaughlin@hrsa.gov