National Transplantation System
Performance Metrics

Advisory Committee on Organ Transplantation
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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
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