

# Data Advisory Committee Report

*OPTN/UNOS Board of Directors*

*Charles Alexander RN, MSN, MBA – Chair*

*Joseph Kim MD, PhD, MHS, FRCPC – Vice Chair*

*June 23-24, 2014*

# Background

Today

2000      2002      2004      2005      2008      2010      2012      2014

**Data Advisory  
Committee**  
2000 - 2005

**Ad Hoc Data Management  
Working Group**  
2007 - 2014

RFP  
2013

Called for a Data Advisory Committee

# Charge

The Data Advisory Committee will seek broad input in developing a long term, innovative vision for the OPTN/SRTR data set, including a systematic and smoothly functioning process for the identification of OPTN data to be collected, the methods of collection, and the types of products to be supported by the system. The DAC will also analyze and consider advances in both organ transplantation and technology in order to inform this vision.

# Goals

The goal of the Committee's work is to:

- Develop specifications for and advise the OPTN Board of Directors on collecting data pertinent to the operation of the OPTN and SRTR and
- Further the state-of-the-art in organ transplantation, including continuous quality and patient safety improvements
- Consider how improved data collection can allow for better system measures, with the intent to increase transplants and minimize organ discard.



# Structure

- Ad Hoc OPTN/UNOS committee
- Vice Chair will be member of SRTR Technical Advisory Committee
- DAC's membership roster was developed in collaboration with the SRTR contractor and HRSA and was approved by the OPTN President.
- Diverse representation from transplant community
- Working groups, which may include members of the DAC and consultants from outside the committee, will be created to gain the expertise needed for special projects.

# Committee Composition

Members possess the following areas of expertise:

- Organ-specific transplantation
- Evidence-based medicine expertise
- Knowledge of transplant program and OPO data submission procedures
- Knowledge of data analytical requirements and applied research, including use of data for quality improvement

# Potential Projects

- Review and update Principles of Data Collection
- Develop process for identification of data to be collected and methods of collection
  - Identify lessons learned from previous projects
  - Best practices from other organizations
  - Consider purpose, feasibility, cost, quality
- Develop data release guidelines



# Potential Projects

- Prepare recommendations for the OPTN Board for future vision of the OPTN system
  - Ease burden of data collection on transplant community – EMR?
  - Provide tools and services to members that will enhance their ability to monitor and improve their own performance and quality
  - Be aware of technological advancements in the field and be flexible to respond to those changes



OPTN