Concepts for a Collaborative Approach to Living Donor Data Collection

OPTN Living Donor Committee



Living Donor Data Collection Overview

OPTN living donor data collection

- Transplant programs are required to:
 - Register living donors, submit perioperative data, and submit follow-up data at 6-, 12-, and 24- months postdonation
 - Meet specific reporting thresholds for living kidney and liver donor follow-up defined in policy for donor status, clinical information, and laboratory data

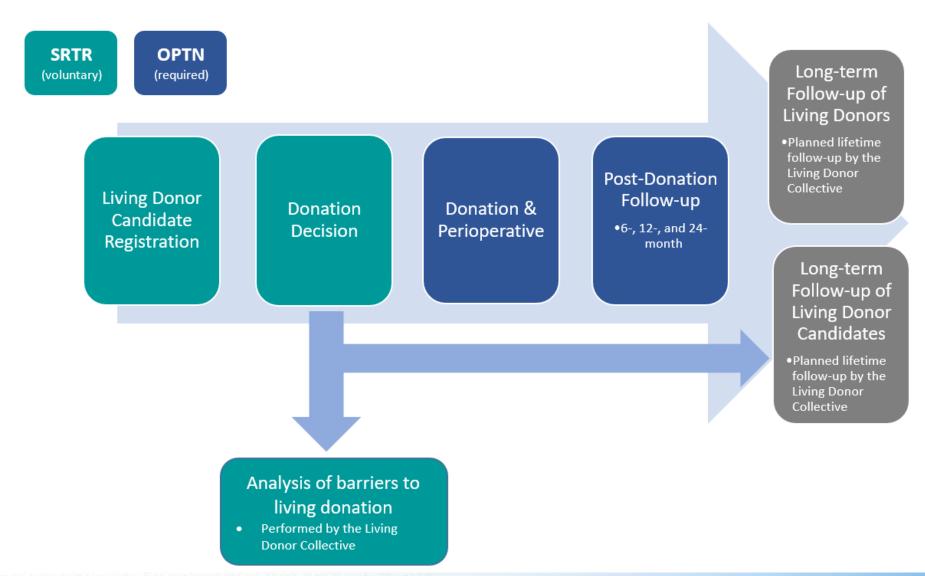
SRTR living donor data collection

- Living Donor Collective a living donor registry in which transplant programs voluntarily participate
 - Participating transplant programs register individuals evaluated for living donation that do not proceed to donation (living donor candidates)
 - Seeks to examine access and long-term outcomes attributable to living donation by following up directly with living donor candidates and living donors long-term

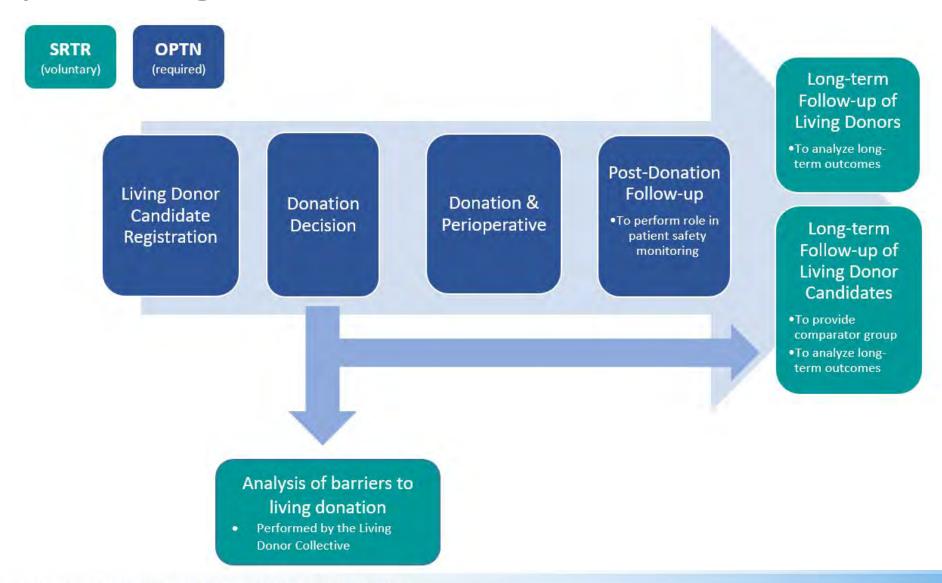
Purpose of Concept Paper

- Detail a collaborative approach to living donor data collection by the OPTN and the SRTR Living Donor Collective
 - To support data collection that fills the current gaps in knowledge related to the long-term outcomes
 of living donors and barriers to living donation
- Update on progress of OPTN living donor data element granular review
- Seek community feedback

Current State: Living Donor Data Collection



Concept: Living Donor Data Collection Collaboration



Concept: OPTN's Role

Living Donor Candidate

Establishes an appropriate comparator group in order to assess long-term outcomes

Donation Decision

Allows for analyses on reasons that some individuals do not proceed with living donation

Concept: OPTN's Role

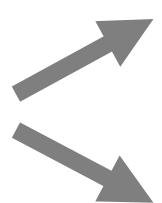
- Living donor candidate: An individual who was seen at a transplant program for evaluation
 - This is the point in time that the Committee proposes for data collection to begin
- Estimations for data that would be shifted upstream:

General Information

Concept: SRTR's role

Long-term Follow-up

- Annual follow-up for a lifetime
- Patient-centered approach
- Self-reported data via surveys (email, phone, mail)
- Data linkages



Living Donor Candidates

An appropriate comparator group to analyze long-term outcomes attributable to living donation

Living Donors

Analyze long-term outcomes attributable to living donation

Member Actions

- There are no necessary member actions
- Proposed future state is conceptual
- Feedback is welcomed

Next Steps

- Seek community feedback
- Continue to review and solicit feedback of current OPTN data
- Project development will be determined based on community feedback

What do you think?

Input from living donors

- What are living donors' preferences on how to engage with long-term follow-up?
- What data do potential living donors need to inform decision-making and post-donation health care?

Input on definition/terminology

- Is *living donor candidate* the correct term? Is the proposed definition appropriate?
- How do living donor programs define evaluation?

Input on data collection

- What is the minimum amount of data necessary to collect on living donor candidates? What are the specific necessary data elements?
- What recommendations do transplant coordinators have on updates to OPTN living donor data collection forms?

Input on concepts

 How do living donor programs recommend operationalizing data collection on living donor candidates and donation decision to reduce burden?