

Notice of OPTN Data Collection Change

Cross Organ Data Alignment

Sponsoring Committee:	OPTN Executive Committee
Instruments Affected:	<i>Transplant Candidate Registration (TCR)</i> <i>Transplant Recipient Registration (TRR)</i> <i>Transplant Recipient Follow-up (TRF)</i>
Board Approved:	June 27, 2022
Effective Date:	Pending implementation and notice to OPTN members

Purpose of Data Collection Change

The purpose of these changes is to alleviate member confusion during data entry, improve data quality, and align data collection across all organ types by creating distinct date fields for height and weight. Currently there is a single date field for height and weight.

Proposal History

In July 2021, the OPTN Executive Committee approved a data collection change for recording height and weight measurements for Body Mass Index (BMI) calculations related to lung and heart-lung allocation. That proposal, “Refine Lung Data Fields,” created two separate and distinct fields to capture date of measurement to enable reporting when weight or height may be measured alone and to enable more seamless uploads to electronic medical records (EMRs).¹ While developing the API for this proposal, it was realized that this would be advantageous to provide separate date fields for all organ types. In June 2022, the OPTN Executive Committee approved the change to have separate date fields for height and weight for other organ data collection instruments.

Summary of Changes

The following changes will impact the forms listed for Heart, Liver, Intestine, Kidney, Pancreas, and Kidney-Pancreas.

1. “Date of Measurement” will be removed from the Transplant Candidate Registration (TCR), Transplant Recipient Registration (TRR), and Transplant Recipient Follow-up (TRF) forms where applicable.
2. “Height date of measurement” will be added to the Transplant Candidate Registration (TCR), Transplant Recipient Registration (TRR), and Transplant Recipient Follow-up (TRF) forms.
3. “Weight date of measurement” will be added to the Transplant Candidate Registration (TCR), Transplant Recipient Registration (TRR), and Transplant Recipient Follow-up (TRF) forms.

¹ “Refine Lung Data Fields”. *Notice of OPTN Policy Changes* (July 2021):
https://optn.transplant.hrsa.gov/media/4uyjmg30/refine_lung_data_fields_policy_notice_july_2021.pdf

Implementation

Upon implementation in the OPTN computer system, members will be able to enter the date of measurement separately for height and weight. These two measurements can be taken at the same time or at separate times. An OPTN system notice will be published in advance to notify members when these changes will be implemented.

Affected Data Collection Changes

Data element	Form(s) impacted	Organ(s) impacted
Add "Height date of measurement"	Transplant Candidate Registration (TCR) Transplant Recipient Registration (TRR) Transplant Recipient Follow-up (TRF)	Heart, Liver, Intestine, Kidney, Pancreas, Kidney-Pancreas
Add "Weight date of measurement"	Transplant Candidate Registration (TCR) Transplant Recipient Registration (TRR) Transplant Recipient Follow-up (TRF)	Heart, Liver, Intestine, Kidney, Pancreas, Kidney-Pancreas
Remove "Date of Measurement", where applicable	Transplant Candidate Registration (TCR) Transplant Recipient Registration (TRR) Transplant Recipient Follow-up (TRF)	Heart, Liver, Intestine, Kidney, Pancreas, Kidney-Pancreas