

**OPTN Minority Affairs Committee
Refit KDPI without Race and HCV Workgroup
Meeting Summary
September 15, 2023
Conference Call**

**Alejandro Diez, MD, Chair
Oscar Serrano, MD, Vice Chair**

Introduction

The OPTN Refit KDPI without Race and HCV Workgroup (the Workgroup) met via Webex teleconference on 09/15/2023 to discuss the following agenda items:

1. Project Recap
2. Data Request Presentation: Removing Black Race and HCV Coefficients from Calculations of the Kidney Donor Risk Index
3. Discussion and Recommendation

The following is a summary of the Workgroup discussions.

1. Project Recap

The Workgroup heard an overview of the project's purpose and scope. The purpose of the project is to better reflect the quality and post-transplant survival of kidneys from deceased donors who identify as African American and deceased donors who are hepatitis-C virus (HCV) positive. The scope includes refitting kidney donor profile index (KDPI) without race and HCV.

Summary of discussion:

There were no decisions made by the Committee.

There were no further discussions.

2. Data Request: Removing Black Race and HCV Coefficients from Calculations of the Kidney Donor Risk Index

The Workgroup reviewed the results of the data request from the Scientific Registry of Transplant Recipients (SRTR).

Data summary:

Coefficients from an updated KDRI model re-fit on transplants from 2018 through 2021 and removing the donor HCV status and donor Black race variables resulted in more racially equitable KDPI distribution and relatively little predicted difference in kidney non-use.

Summary of discussion:

There were no decisions made by the Committee.

The Vice-chair asked if the data would change significantly if the race coefficient was not included in the KDPI. The presenter replied that the conclusion did not change substantially for the recreation of the 1995-2005 cohort. The data is consistent with what has been seen in other cohorts.

Another member noted that the results for the project are consistent with the process for refitting the race variable for the CKD-EPI 2021 equation, where there was minimal effect on the performance of the equation or tool.

3. Discussion and Recommendation

The Workgroup reviewed potential changes to the OPTN Policy [8.4.B: Deceased Donor Classifications](#) and voted on sending the project to the OPTN Minority Affairs Committee.

Does the Workgroup recommend sending Refit KDPI without Race and HCV to the OPTN Minority Affairs Committee?

Support: 12 Oppose: 0 Abstain: 0

Summary of discussion:

Decision #1: The Workgroup approved the policy language and recommended sending Refit KDPI without Race and HCV to the OPTN Minority Affairs Committee Refit.

There were no further discussions.

Next steps:

The Minority Affairs Committee will hear the data results from SRTR, review the Workgroup recommendation, and vote on the proposal.

Upcoming Meeting

- TBD

Attendance

- **Workgroup Members**
 - Alejandro Diez
 - Oscar Serrano
 - Amaka Eneanya
 - Andreas Price
 - Aparna Sharma
 - Cynthia Delgado
 - Dong Lee
 - Helen Te
 - Paulo Martins
 - Sanjeev Akkina
 - Stephanie Pouch
 - Tanjala Purnell
- **HRSA Representatives**
- **SRTR Staff**
 - Jonathon Miller
- **UNOS Staff**
 - Kelley Poff
 - Tamika Watkins