

**OPTN Histocompatibility Committee
Discrepant Typings Subcommittee
Meeting Summary
July 18, 2025
Conference Call**

Gerald Morris, MD, PhD, Chair

Introduction

The OPTN Histocompatibility Discrepant HLA Typing Subcommittee (the Subcommittee) met via Microsoft Teams teleconference on 07/18/2025 to discuss the following agenda items:

1. Review Critical Discrepancies by Lab

The following is a summary of the Subcommittee's discussions.

1. Review Critical Discrepancies by Lab

Decision: The subcommittee selected some discrepancy reports for additional review and follow up.

The Subcommittee reviewed 2024 Q1-Q4 quarterly discrepancies reports from recipient and donor histocompatibility forms. The group determined whether any critical discrepancies should be subtracted from lab totals or if any needed to be elevated for further inquiry based on whether or not they appeared to be a true critical discrepancy and whether or not they appeared to be caused by another lab based on concordance of recipient confirmatory typing data.

Summary of discussion:

Members sorted identified critical discrepancies into categories previously determined by the workgroup – sample integrity, typing errors, Bw4/Bw6, DRB345, DR53 null, DPB1, other typing errors, nomenclature, split vs. parent, Cw3, DR3, DQ3, and other. Forty-six discrepancies were sorted into three categories.

Upcoming Meeting(s)

- TBD

Attendance

- **Subcommittee Members**
 - John Lunz
 - Gerald Morris
 - Kelley Hitchman
 - Laurine Bow
- **UNOS Staff**
 - Jamie Panko
 - Susan Tlusty
 - Matt Caffarella
 - Laura Schmit
 - Thomas Dolan
 - Amelia Deveraux