

## **TRALI RISK MITIGATION PROTOCOL**

Updated January 2022

The Northern California Community Blood Bank (NCCBB) is committed to providing a safe and adequate supply of blood and blood products. In accordance with AABB Standards, NCCBB employs the following strategy to reduce the incidence of Transfusion-related Acute Lung Injury (TRALI):

- Transfusable plasma is collected from male donors only.
- Transfusable plasma will not be collected from female donors, donors identifying as non-binary or those who decline to state a gender.
- Any donor who has been pregnant will be tested for antibodies to the human leukocyte antigen (HLA) prior to donating apheresis platelets (AABB Standard 5.4.1.3).
- Donors will be re-tested for HLA antibodies after pregnancies subsequent to their last HLA antibody test.
- Donors who test positive for HLA antibodies will be excluded from donating apheresis platelets.
- A thorough investigation of all possible TRALI cases reported to NCCBB will be evaluated including the implicated or associated donor's ability to continue donating (AABB Standard 5.4.1.2).