



Cross-Matching Blood

1. Collect blood in EDTA from recipient.
2. Collect blood in EDTA from donor.
3. Spin and separate RBCs from plasma.
4. Add 1 drop of blood to ~3ml saline. Spin and decant saline. Repeat 2 more times. Decant final saline leaving only RBCs.
5. Add 2 drops of plasma to RBCs, mix and place a drop from tube onto slide and observe for agglutination or hemolysis.

Recipient Plasma/Donor RBCs = Major Cross-Match

Donor Plasma/Recipient RBCs = Minor Cross-Match

Recipient Plasma/Recipient RBCs = Recipient Control

Donor Plasma/Donor RBCs = Donor Control