



E-FIGURE 51-1 An apheresis platelet unit. Platelet units, collected from donors by phlebotomy or apheresis instrumentation, contain a total volume of about 250 to 300 mL, usually corresponding to a total platelet count greater than 3.0×10^6 cells/ μL in the final unit. Platelets are stored at room temperature and typically have a shelf life of 5 days. They are indicated for the prevention or cessation of bleeding associated with thrombocytopenia or platelet function defects.

