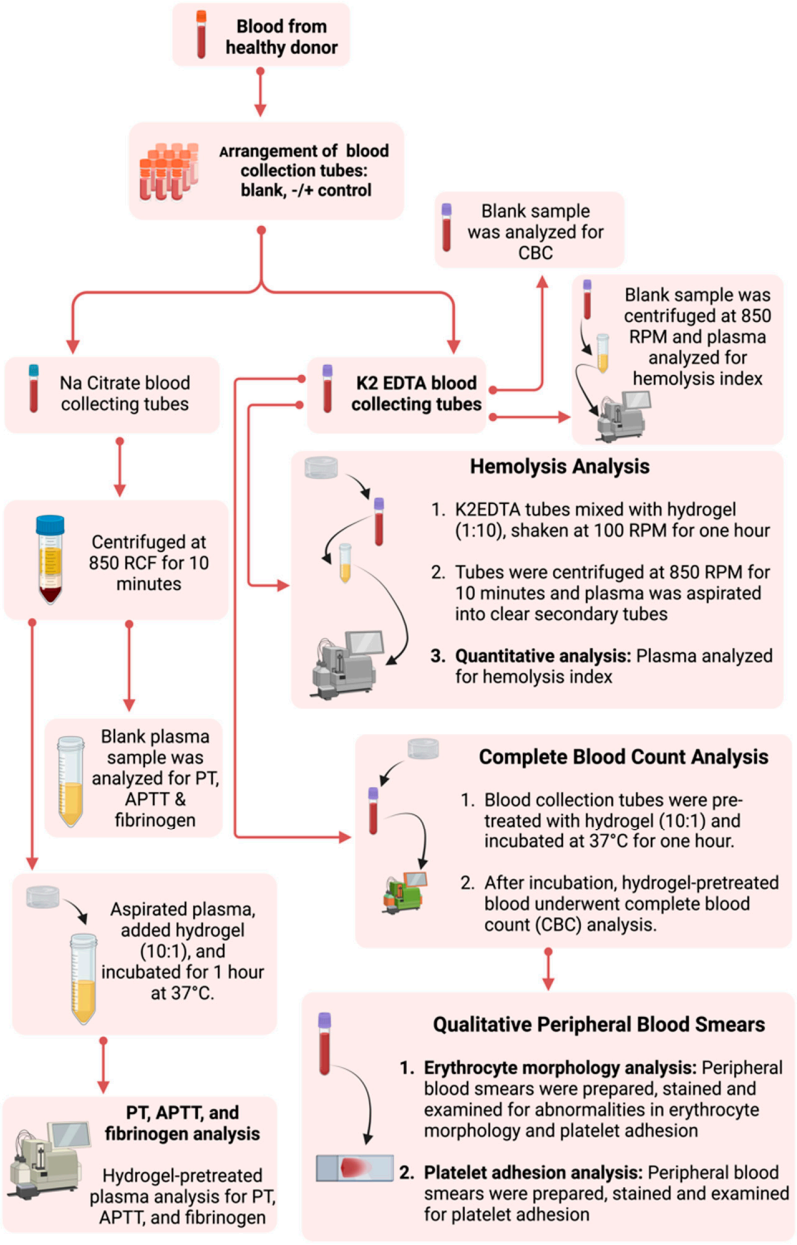


Figure S3. Experimental steps for evaluating the impact of hydrogels on blood components, including CBC analysis, hemolysis index determination, in vitro coagulation parameters (PT, aPTT, and fibrinogen), and examination of peripheral blood smears.