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Sample Requirements

GP: Surface Glycoprotein Analysis – GP IbIX and IlbIIIa

Investigation of patients with congenital platelet disorders of expression of surface membrane receptors GPIbIX and IIbIIIa (eg. Bernard Soulier Syndrome and Glanzmann's Thrombasthenia).

Requires whole blood samples to test platelets directly to quantify receptors using flow cytometry.

This is a research test only and results must be interpreted in the clinical context.

Specimens Required: Whole Blood - ACD or Sodium Citrate anticoagulant

Draw 4 mL of venous blood into anticoagulant tubes

Do NOT centrifuge

Store and Ship at Room Temperature

Shipping:	Include <u>Patient Data Form</u> Ship Overnight using Courier so samples are received before the weekend All shipment costs must be PREPAID by sender
	Indicate on all containers and documents: "Human origin – Perishable"
	Include customs documentation if shipping from outside Canada.
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