

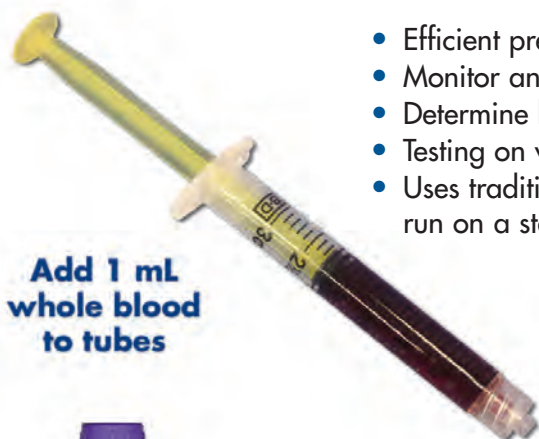
Solve your platelet puzzle...



Rapid Platelet Function Screening
Simple • Easy • Effective



Results in 2 minutes with a standard cell counter!



Add 1 mL whole blood to tubes

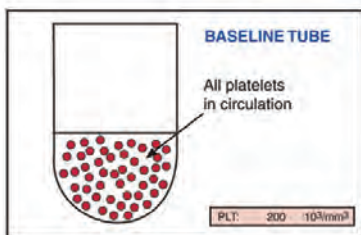
- Efficient pre-surgical screen
- Monitor anti-platelet therapies
- Determine best use of transfusion resources
- Testing on whole blood at the point of care
- Uses traditional ADP and collagen agonists run on a standard impedance cell counter



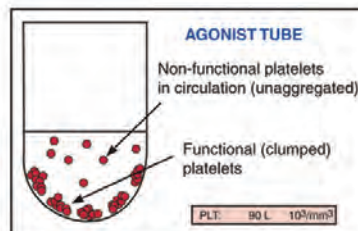
EDTA
Baseline Tubes



Collagen **ADP** **Arachidonic Acid**



Perform cell count on each tube

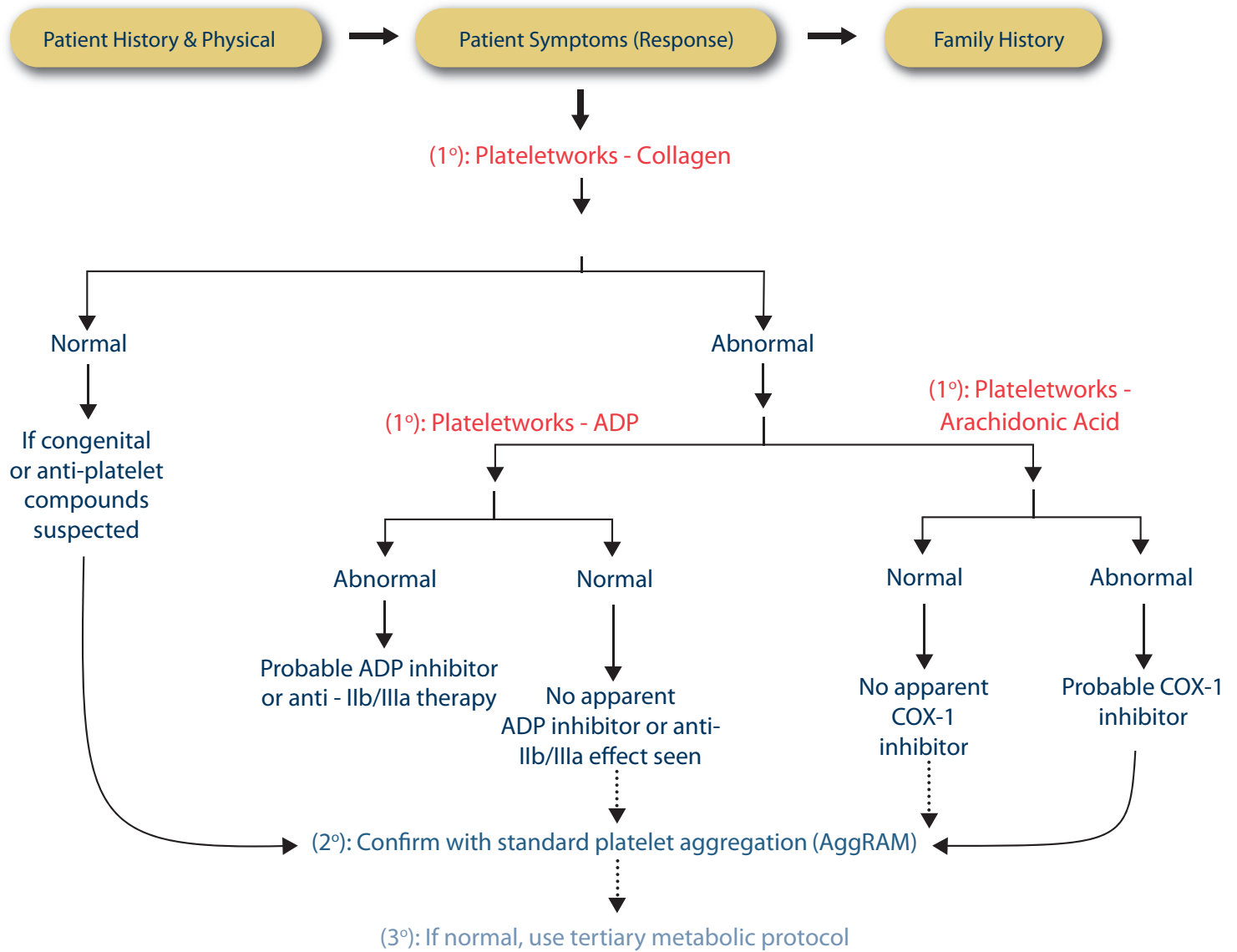


Calculate final results



Patient % aggregation or inhibition is easily determined based on actual platelet baseline and agonist counts

Evaluating Platelet Function



Plateletworks Results

Collagen	ADP	Arachidonic Acid	Interpretation
Normal	Normal	Normal	No significant effects of anti-platelet drugs or factors
Abnormal	Abnormal	Normal	Probable ADP inhibitor or anti-IIb/IIIa present
Abnormal	Abnormal	Abnormal	Probable ADP inhibitor or anti-IIb/IIIa with probable COX-1 inhibitor
Abnormal	Normal	Abnormal	Probable COX-1 inhibitor
Abnormal	Normal	Normal	Probable fibrinolysis or adhesion defect



Aggregation Kits

- Platelet Aggregation
- Platelet Inhibition
- Platelet Count

Plateletworks Point of Care Kits provide a complete hematology profile, including a standard CBC with platelet count plus platelet aggregation. Aggregation testing is based on performing a platelet count before and after intentional platelet activation, using either collagen, ADP or arachidonic acid as the agonist. The procedure is simple and no special sample preparation is required. A 1.0 cc whole blood sample is added to both a Baseline and an Agonist Reagent Tube. Both tubes are run on a standard impedance cell counter. Results are available in minutes. Testing can be performed at the patient site of care with excellent correlation to traditional PRP aggregation assays.

- Monitor anything affecting platelets
- Physiological conditions such as fibrinolytic damage to glycoprotein Ia
- Effects of pharmacologic preparations
- Aspirin and ADP inhibitors (clopidogrel, ticlovene, prasugrel)
- Glycoprotein IIb/IIIa inhibitors (abciximab, eptifibatide, tirofiban)

<i>Cat. No.</i>	<i>Item</i>
5862	Plateletworks Collagen Kit Kit includes 25 Collagen Agonist Reagent Tubes and 25 EDTA Baseline Tubes
5860	Plateletworks ADP Kit Kit includes 25 ADP Agonist Reagent Tubes and 25 EDTA Baseline Tubes
5864	Plateletworks Arachidonic Acid Kit Kit includes 25 AA Agonist Reagent Tubes and 25 EDTA Baseline Tubes
5854	Plateletworks Combo-10 Kit Kit includes 10 ADP, 10 Collagen, and 10 AA Agonist Tubes with 10 EDTA Baseline Tubes
5850	Plateletworks Combo-15 Kit Kit includes 15 ADP and 15 Collagen Agonist Reagent Tubes with 15 EDTA Baseline Tubes
5852	Plateletworks Combo-25 Kit Kit includes 25 ADP and 25 Collagen Agonist Reagent Tubes

**For more information call your local distributor
or visit us at www.helenapoc.com
In the U.S.A. call toll free, 800-231-5663**