



Discover the Power of

IMPACT

Experience the Next Generation of Platelet Function Testing



From Draw to Decision

Less than 10-minute turnaround time enables rapid, actionable understanding of platelet function



Whole Blood Testing

No sample preparation required - direct relevance with minimal pre-analytic variables



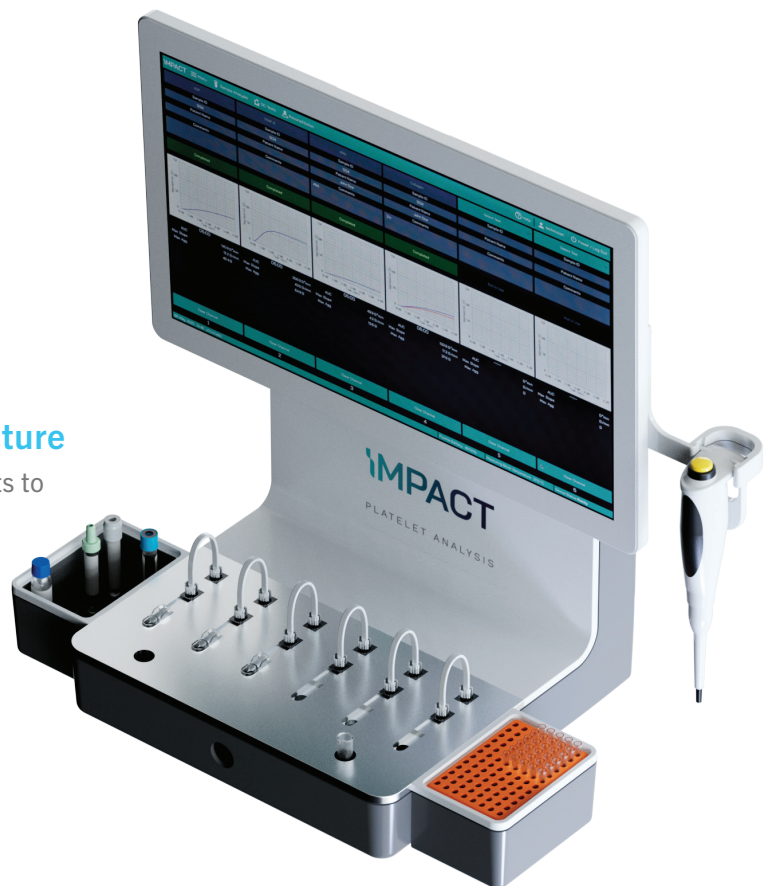
Six Channels, Complete Picture

Up to six simultaneous measurements to maximize sample throughput and for comprehensive agonist analysis



Multiple Electrode Impedance Aggregometry

Precise, real-time assessment delivers accurate, reproducible data for the highest confidence



Technical Specifications

Technology	Impedance
Sample Type	Whole Blood
Sample Volume	300µl
Test Duration	6 minutes (total)
Throughput	36/Hour
Connectivity	HL7 LIS
Dimensions	35.5 x 34 x 56 cm
Weight	25 kg
Barcode Scanner	Built-In
Interface	LCD Touchscreen

Benefits

- ✓ Single Button Operation
- ✓ Rapid Testing Capability
- ✓ Eliminates Sample Preparation Delays
- ✓ Reduces Laboratory Workload
- ✓ Reduces Blood Sampling Requirements
- ✓ No Special Blood Draw
- ✓ Comprehensive Aggregation Testing Profile
- ✓ Simplified Liquid and Electronic Control Testing

Potential Research Applications by Specialty

Trauma Studies

Rapid coagulation assessment in traumatic bleeding studies

Cardiovascular Research

Hemostasis measurement

Neurosurgery Studies

Coagulation evaluation in neurological samples

Hematology

Bleeding disorder research and drug development

Anesthesiology

Surgical bleeding risk investigation

Experience the IMPACT Advantage Firsthand

Schedule a demonstration or consultation to see how rapid platelet aggregometry with IMPACT from HartBio can transform your workflow.

[Schedule a demo or request literature today!](#)

It's not just support. It's solutions.

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