Platelet Activation Pathway Testing Requires Many Reagents [Activators]

**PLATELET MEMBRANE RECEPTORS**
- Respond to a wide range of platelet activators
- Adhere to damaged cell walls
- Interact with other platelets

**INTERNAL PATHWAYS**
- Dense Granules release activators such as ADP and ATP
- Phospholipase A₂ — affected by Aspirin-type drugs
- Phospholipase C — not affected by Aspirin-type drugs

PLATELETS HAVE A MIND OF THEIR OWN . . .

. . . and Need the Most Comprehensive Tests Available to Find Out What Makes Them Tick [Function] . . . or Not!

CHRONO-LOG® Model 700 with Lumi-Aggregometry or the 8-Channel, Model 490 4+4 with LTA testing PROVIDES THE ANSWERS!!

PLATELET FUNCTION
- Primary or Secondary Aggregation Defect
- Agglutination Defect
- Drug-Induced Defect

DENSE GRANULE SECRETION
- \(\sigma\)-Storage Pool Deficiency
- Secretion Defect
- Drug-Induced Defect

VON WILLEBRAND DISEASE
- RIPA — Ristocetin-Induced Platelet Aggregation in Platelet-Rich-Plasma [or Whole Blood]
- Ristocetin CoFactor Assay — with Slope and Activity calculated down to 3%!

GET STARTED TODAY . . .
Please contact us at 1-800-247-6665 or visit www.chronolog.com