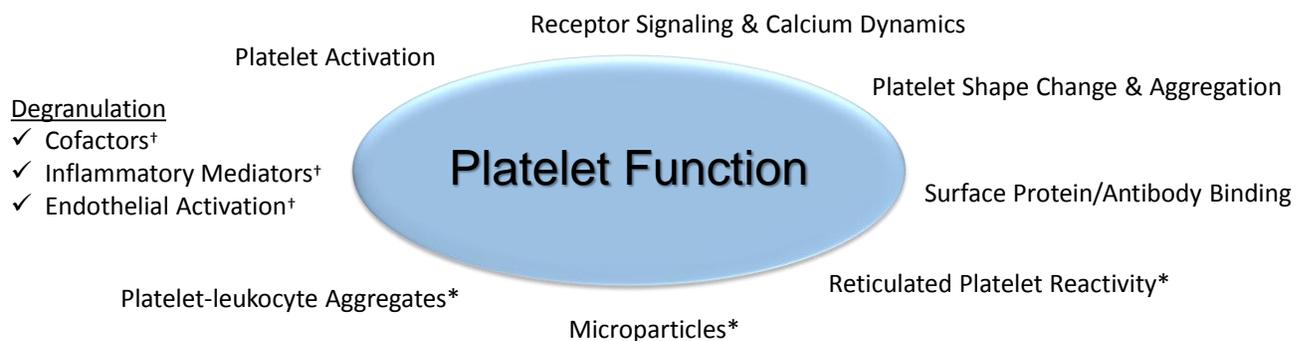




Specialty Platelet Testing

Platelets are the intended, and sometimes unintended, targets of countless therapeutics. There is also an increasing appreciation that pathologies such as coronary artery disease, diabetes, and cancer alter platelet function. As such, consideration of platelet function is essential throughout pharmacologic development. At CirQuest, our expertise in specialty platelet testing will complement your drug discovery, pre-clinical testing, and clinical trials. Our highly trained research and project management team will work with you to solve your challenges, identify on-site or specialty central lab testing options, or customize methodology and logistics, if necessary, to suit your needs.

Specialty Testing Available



* Proprietary methodologies developed at CirQuest, adapted for clinical studies

† Complementary biomarker testing available

Platelet function testing is performed using relevant state-of-the-art technology including multi-color flow cytometry, light transmission aggregometry, lumiaggregometry, and point-of-care equipment, as applicable. In addition to prototypical platelet activation assessment (e.g., GPIIb-IIIa, P-Selectin) CirQuest offers specialty testing formats and assay development tailored to your project needs. Previous custom method development has included stabilizing patient samples at clinical sites for shipment and in-house testing or full-scale assay development to directly measure novel components of platelet function.

Platelet Research Assets

- ✓ Multi-color flow cytometry
- ✓ Light transmission & luminescence aggregometry
- ✓ Companion biomarker testing
- ✓ Project team includes a dedicated project scientist, technical staff, QAU, operations oversight, and project management

In Vitro, Pre-Clinical & Clinical Expertise

- ✓ In-vitro and pre-clinical models & testing
- ✓ CLIA-approved laboratory
- ✓ Kit preparation, webinars, and on-site training
- ✓ Access to normal and disease-specific donor populations
- ✓ In-house clinical sub-studies
- ✓ Experience in early to late-phase clinical trials US and globally
- ✓ Central lab and biostorage capabilities
- ✓ Previous therapeutic experience includes small molecules, peptide and nonpeptide-based therapies, and nutraceuticals

Regardless of your stage of product development, CirQuest can accommodate your sample processing and platelet testing needs.