

Biomarker Discovery and Assay Development

Accelerate biomarker development from discovery to validation with the only CRO purpose-built for precision.

With 6 specialty labs across the US and Europe and expertise across all types of biomarker assays, Precision can support therapeutic, diagnostic, and CDx development from biomarker discovery through clinical trial assay development and to full IVD development.

Precision's instrumentation and capabilities include all major immunohistochemistry (IHC) platforms, multiplex immunofluorescence (mIF), multiple NGS and genomics platforms, immunoassays, and gene therapy immunogenicity. Precision also has redundant instrumentation at multiple labs, allowing for the assessment of site-to-site variability.

- Assay development, transfer, validation to CLIA/CAP standards
- Clinical trial sample testing
- Controls and validation set creation

- 510(k)-specific testing
- Special expertise in gene therapy immunogenicity assessments and CDx development
- · Centralized pathology reads



2000+ THERAPEUTIC, DIAGNOSTIC, AND CDx PROGRAMS SUPPORTED

Precision for Medicine's Instruments and Assays



IHC and mIF

- Leica BOND
- Dako Omnis, Dako Link 48, Artisan
- Ventana BenchMark
- Akoya PhenoImager[™] HT
- Pathology services



NGS and Genomics

- NGS: Illumina, Thermo Fisher
- NanoString
- ddPCR, qPCR
- 10× Genomics



Immunoassays

- NAb/TAb
- ELISpot
- ELISA
- Cytokine profiling
- Flow cytometry up to 31 colors

Translational Research Services and Capabilities

A uniquely comprehensive resource of biospecimens & biomarker services from the only CRO purpose-built for precision.

Therapeutic Breadth

- Oncology
- Cardiovascular
- CNS
- Dermatology
- Gastroenterology
- Immunology & Rheumatology

- Infectious
- Metabolic
- Ophthalmology
- Rare & Orphan
- Reproductive
- Respiratory

Delivering Value Throughout the Development Lifecycle



Global CRO



Data Intelligence

Central & Specialty Lab Services



Regulatory Expertise



Biospecimens



Commercialization



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