

Precision Medicine Initiatives

The path to precision oncology requires a more comprehensive approach



Precision Medicine Is the Future of Health Care

Healthcare organizations face unique challenges in an ever-changing landscape that requires innovative products, as well as enhanced business methodologies. The Caris Precision Medicine Initiatives team helps hospitals and clinics implement streamlined solutions and efficient processes for productive precision medicine programs that not only differentiate the institution, but improve overall clinical outcomes for the patients they serve.

At Caris Life Sciences®, precision medicine and customer service is in our DNA. The Caris Precision Medicine Initiatives Team works in collaboration with healthcare providers to develop and implement efficient, viable precision medicine programs. The team combines the clinical lab expertise of the Precision Medicine Initiative Directors with the business savvy of the Account Implementation Managers to create customized solutions.

Precision Medicine Program

Precision medicine is an emerging approach for disease treatment and prevention that develops a care pathway based on the individual, a sharp contrast to a one-size-fits-all approach.

Using a multi-disciplinary approach with a specialized focus on pathology, the Caris Precision Medicine Initiatives team will partner with you to build and refine your precision medicine program to ensure you are an Oncology Center of Excellence for the community you serve.



Precision Medicine Initiatives

The Precision Medicine Initiative Directors are both clinical and business consultants who can help you navigate this complex environment and establish a precision medicine program for your practice.

The Precision Medicine Initiative Director's consultation services:

- Assist organizations with implementation or enhancement of precision medicine programs;
- Implement pathology and laboratory workflow efficiencies;
- Collaborate on customized pathology-focused order pathways;
- Support development of molecular testing strategies that encourage tumor profiling as described in NCCN Guidelines;
- Integrate into clinical/ordering physician care pathways;
- Provide on-going education to stay abreast of innovations in precision medicine; and
- Develop data expansion – goal of improved patient outcomes.

Cost savings to patients and your organization with broad-based profiling versus single marker test ordering.

Laboratory consolidation to manage cost, streamline processes, and predict exposure.

Differentiate and elevate your oncology program through co-branding and co-marketing initiatives.

Gain competitive-edge by utilizing access to robust Caris clinical database and product innovations.

Account Implementation

Account Implementation Managers are consultants to assist with deliberate business development initiatives by creating increased value for customers through strategic processes and programs. The multi-disciplinary approach of Account Implementation Managers bridge the communication and expectations between hospital administration, laboratory management and the Caris working relationship.

The Account Implementation team provides complementary consultative services to help customers with business processes such as:

- Facility registration requirement analysis and initial set up of relationship;
- Entity service agreements;
- Tissue acquisition and efficient workflows;
- Budgetary/invoice review and utilization analysis; and
- Fee Schedule, laboratory information system (LIS) and cost center analysis/consultation.



Building the Future of Precision Medicine Now

As precision oncology becomes the standard of care, clinicians and laboratorians are collaborating with partners to assist them through the changing landscape of molecular science. Caris Life Sciences® understands the complexity of balancing patient needs and operating a cost-effective healthcare organization, while developing a precision medicine program.

Caris is poised to be a formidable partner by providing the cross-section of innovative precision medicine products, a digital pathology network and years of clinical experience in molecular science.

Robust Experience

- 3,026,680+ tests completed
- 260,000+ clinical cases performed
- Large customer database

Testing Capabilities

- Next-Generation Sequencing: Whole Exome (DNA) & Whole Transcriptome (RNA)
- PyroSequencing
- Immunohistochemistry
- *In situ* Hybridization
- Microdissection for tumor enrichment
- Multiple reflex options
- Artificial Intelligence, machine learning algorithms & bioinformatics

Rigorous Quality Standards

- CAP, CLIA, NYSDOH, ISO15189 accredited
- 66,000 square-foot clinical laboratory and 65,000 square-foot R&D facility in Phoenix, Ariz.; 115,000-square-foot clinical laboratory in Irving, Texas (to open in 2021)
- Staffed by: bioinformaticians, oncologists, molecular geneticists, pathologists and PhD scientists

Immunotherapy Diagnostics Expertise

- PD-L1 by IHC, including TPS and CPS scoring methods
- Mismatch Repair (MMR) proteins by IHC: MLH1, MSH2, MSH6, PMS2
- Microsatellite Instability (MSI) by NGS
- Tumor Mutational Burden (TMB) by NGS



The Molecular Science Company. Independent and Unbiased.

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