

# Improving outcomes through clinical collaboration

Let our expertise work harder for you and with you.

As a stakeholder in health and patient care, Quest Diagnostics shares many goals with our health systems customers, including innovating new approaches to disease diagnosis and management, improving quality of care, and sharing knowledge through education. Here are some ways we collaborate to help improve patient and economic outcomes.



Our 20-year joint venture with University of Pittsburgh Medical Center (UPMC) includes research, clinical testing, and education. UPMC students complete residency rotations at Quest facilities and Quest experts teach through adjunct positions at the university.

## Providing clinical leadership

Consult our expertise through direct collaboration, partnerships, and published clinical evidence in peer-reviewed literature

Our in-house **medical and scientific experts** are thought leaders and innovators in their fields and available for consultation. Many publish and present in their fields. Other examples of our clinical leadership include:

- ▶ **Medical Engagement Program**, which assigns a Quest medical director lead to your medical center to facilitate physician-to-physician collaboration
- ▶ **Medical Advisor Team**, which provides one central medical point of contact for your clinicians
- ▶ Field-based **medical science liaisons**, available for specialized insight and updates
- ▶ **Educational activities**, including PACE-accredited webinars presented by medical and scientific experts from Quest as well as academic institutions
- ▶ An online **clinical education center** that includes access to webinars, presentations, and test-related information for actionable, evidence-based testing
- ▶ Development of **educational literature and clinical insights**, such as our industry-leading *Health Trends™* reports and clinical application summaries











Quest MDs and PhDs authored or co-authored 61 peer-reviewed publications and presented 53 novel abstracts at conferences in 2019 alone.

## Developing clinical innovation

We invest in technologies that advance treatments

Quest actively researches and develops new methods for screening, diagnosis, selecting therapies, and monitoring treatment. Areas include:

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|  <b>Precision medicine</b> —our clinical trial lab partners with academic and pharma leaders    |  <b>Clinical drug monitoring</b> and toxicology, including oral fluids testing                           |
|  A Center of Excellence with Cleveland HeartLab® for <b>cardiometabolic disease</b>             |  Quantum® Solutions technology portfolio for lab utilization and population health <b>data analytics</b> |
|  Quest Advanced Oncology Solutions for academic and community <b>cancer centers</b>             |  <b>Blockchain technology</b> through the Synaptic Health Alliance—Quest is a founding member            |
|  <b>Infectious disease</b> , including the first commercially available test panel for HIV PrEP |  <b>Mass spectrometry (MS)</b> —Quest is a world leader in MS diagnostic development                     |



Quest is the clinical lab partner of the American Heart Association's One Brave Idea™ initiative, established to pursue **novel biomarker development** in the fight against coronary heart disease.

## Offering clinical solutions

Our solutions can help you improve outcomes and reduce costs

From innovative tests to comprehensive solutions, Quest can help you meet your Triple Aim goals. Some examples:

- ▶ Numerous advanced testing options
- ▶ 5 regional laboratories strategically located for fast turnaround times and business continuity
- ▶ Blueprint for Wellness™, which helps employers build healthier workforces and reduce healthcare spend
- ▶ Quest Lab Stewardship, in which we work with you to optimize lab resources and turn data into value
- ▶ Population Health Solutions that help you identify and close gaps in care to improve outcomes

### Population Health Solutions Cover:

- ▶ Diabetes monitoring and care
- ▶ Chronic kidney disease prevention and care
- ▶ Mental and behavioral health dementia diagnosis and care
- ▶ Chronic obstructive pulmonary disease
- ▶ Cardiovascular disease prevention and care
- ▶ Colorectal cancer prevention and screening



**Talk to us:** Learn how Quest can tailor services to meet your goals with the level of support you need.