

Watson Genomics from Quest Diagnostics®

Physician FAQs

What is Watson Genomics from Quest Diagnostics?

Watson Genomics from Quest Diagnostics is a solution that can help patients along their cancer journey. Quest Diagnostics sequences and analyzes a tumor's genomic makeup to help oncologists understand the cancer-causing mutations within that individual patient's sample. Watson then compares those mutations against relevant medical literature, clinical studies, pharmacopeia and carefully annotated rules created by leading oncologists. A Quest Diagnostics pathologist will review and validate the results and prepare a report to send back to the patient's treating physician.

How can genomic testing benefit my patients and my practice?

As genetic sequencing becomes increasingly accessible and affordable, some patients are beginning to benefit from treatments that target cancer cells containing specific genetic mutations. However, it can be difficult to decide which targeted therapeutic treatments are most appropriate, as it requires a time-consuming analysis of massive amounts of data. Watson Genomics from Quest Diagnostics accelerates this analysis to provide therapeutic options for your patient's unique situation, which can help you feel more certain about the path forward.

How is the Watson approach to genomic testing different?

Watson's analysis takes into consideration the genetic makeup of a patient's tumor and medical literature featuring structured and unstructured sources of data. While many services today offer manual curation, Watson's ability to extract relevant and validated data from clinical trials and free text information can help expedite this analysis.

Who is eligible for this solution?

Watson Genomics from Quest Diagnostics was developed for patients for whom few or no standard treatment options exist:

- Metastatic or locally advanced disease at presentation
- No actionable mutations found in guideline-recommended testing
- Recurrent or metastatic disease that has progressed through standard-of-care options
- Certain rare tumor types
- Tumors of unknown primary origin
- Small specimens without sufficient material for all guideline-recommended studies to be completed

How do I start the process?

A physician must order the test from Quest Diagnostics using test code 91919, and a pathology report must accompany the requisition. Contact your local Quest Diagnostics sales representative for further information. If that is not possible, or if you have additional questions, please call 866-GENE-INFO.

How much does the service cost?

The current list price for the genetic sequencing test offered by Quest Diagnostics is \$3,024. In certain circumstances, Quest Diagnostics can provide financial assistance programs to patients who may be uninsured or underinsured.

How will this service be billed?

Quest Diagnostics will continue to bill your account or your patient's insurance directly using CPT code 81445 as we do today.

Where can I find additional information?

Call 1-866-GENE-INFO (436-3463) or e-mail Christopher.C.Fikry@QuestDiagnostics.com

