Action is key

Introducing QIAGEN Clinical Insight

QIAGEN® Clinical Insight (QCI™) is an integrated clinical decision support solution designed specifically for routine genomic testing laboratories assessing next-generation sequencing (NGS) data. With QCI you can annotate, interpret and report NGS variants in the context of over 5 million relevant biomedical findings while building your own internal experience-based database. QCI allows you to minimize complexity, time, and cost associated with determining clinical significance and action-ability of NGS variants.

Sample to Insight

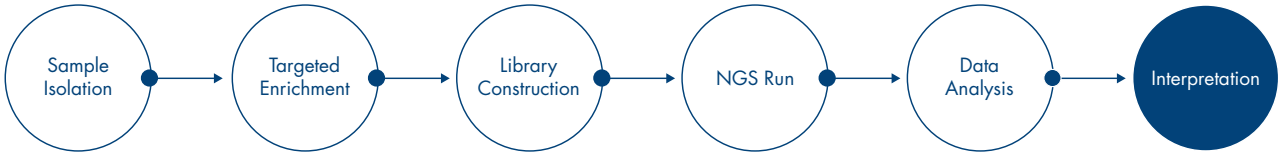

Figure 1: NGS sample to insight workflow.

Reveal the clinical significance in NGS variants

QCI Interpret offers the most comprehensive content available for biomedical findings in one easy-to-use "clickable" user interface. Now with access to over 5 million biomedical findings, QCI is an interpretation productivity tool that helps identify actionable variants fast with results you can trust, all in one secure web application.

Key features:

- Literature references are curated and shown at variant-, gene-, and indication-specific levels
- Clinical case counts and functional studies with clickable hyperlinks direct to source materials
- Computed variant classification based on professional guidelines allows focus on actionability content from drug labels, and clinical trials
- Configurable report drafting with bibliographic reference citations included

* QIAGEN® Clinical Insight is an evidence-based decision support software intended as an aid in the interpretation of variants observed in genomic sequencing data. The software evaluates genomic variants in the context of published biomedical literature, professional association guidelines, publicly available databases and annotations, drug labels, and clinical-trials. Based on this evaluation, the software proposes a classification to aid in the interpretation of observed variants. The software is NOT intended as a primary diagnostic tool by physicians or to be used as a substitute for professional healthcare advice. Each laboratory is responsible for ensuring compliance with applicable international, national, and local clinical laboratory regulations and other specific accreditations requirements.

Make complexity manageable

The QCI Interpret platform replaces your complex and tedious NGS variant research with a scalable interpretation workflow alternative that harnesses the power of 15+ years experience in curating genomic data (Ingenuity® Knowledge Base). QCI can help clinical laboratories interpret co-occurring alterations such as fusions, gene amplifications and deletions, and copy number changes.

Key benefits:

- Reduce the time, costs, and complexity associated with NGS tests, increasing NGS interpretation throughput
- Remove treatment and trial matches that are contraindicated given multiple co-occurring variants reported in the tumor
- Improve ability to identify disease causing variants and assess their actionablity to increase treatment and clinical-trial matching
- Build your own private, experience-based database with each variant assessed and reported

Find out if QIAGEN Clinical Insight fits your NGS interpretation and reporting needs. Schedule a demonstration to take a closer look at a few representative data sets of variants that have been through the QCI Interpret workflow. You can also explore the easy-to-use interface, familiarize yourself with the various powerful filters, see for yourself the detailed bibliography functionality, and practice building an actionable report.

Request your free, no obligation, demonstration of QCI* today – **qiagenbioinformatics.com/QCI**