

Quinten Health Partners with Certara to Advance Precision Medicine and Health Economics.



Paris, May 27, 2021 – Quinten Health today announced that it is collaborating with Certara, Inc. to offer a unique end-to-end suite of technology-enabled services to biopharmaceutical companies for more agile data-driven R&D and market access.

As precision care and digital healthcare become a reality, the pharmaceutical industry needs to reinvent the way drugs are developed and marketed with more agility and better anticipation of their real-world value.

Through this partnership, Quinten Health, along with Certara, is providing integrated pharmacometrics, health economics and machine learning (ML)/artificial intelligence (AI) technologies applied to help pharmaceutical companies design better and faster trials and develop portfolio and access strategies, leveraging both trial and real-world data.

“Certara and Quinten Health bring the best of the two worlds. Certara has the strongest and largest pool of pharmacometrics and health economic modelers and tools. Our AI/ML algorithms will help integrating both biological and economic data to support real-time decision making” says Dr. Billy Amzal, CEO of Quinten Health.

Quinten Health specializes in interpretable real-world data science, ML/AI and natural language processing applied to biomedical literature. For example, Quinten Health performs high-performance patient profiling with Q-Finder®, a proprietary machine learning algorithm designed to identify and characterize high-value sub-groups. Q-Finder® has proven to be instrumental in, for example, drug responders identification or fast progressors profiling. See [Quinten Health website](#) for more details. This expertise, combined with Certara’s pioneering work in the area of health outcomes prediction under real-world conditions, enables improved models, and importantly, more precise and more timely predictions.

Quinten Health’s partnership with Certara will enable the healthcare ecosystem to accelerate time to market and de-risk strategic decisions by generating integrative real-world evidence and in silico real-world impact simulations.

About Quinten Health

Quinten Health, headquartered in Paris, France, is a spin-off from Quinten, the French pioneer in artificial intelligence and interpretable data science, applied to healthcare since 2008. Quinten Health is a team of 50+ healthcare data scientists, modelers and biomedical and public health experts specialized in real-world data and have delivered over 400+ projects. Quinten Health provides healthcare stakeholders (industry, hospitals and regulatory agencies) with AI/ML solutions for precision care.

More information can be found on [Quinten Health's website](#).