

**Integrated care and precision medicine solutions anchored in real-world data and powered by interpretable and actionable artificial intelligence.**

**INDUSTRY**

**Pharma companies** face challenges associated with long and costly processes around R&D, market access, and post-marketing activities.

**REAL  
WORLD  
DATA**

**HEALTHCARE  
PROVIDERS**

**Healthcare providers** face higher risk-decision making and resource shortages resulting in inefficient treatment pathways.

**AUTHORITIES  
& PAYERS**

**Authorities** encounter challenges linked to the increased need in fast evidence-based evaluations.

Quinten Health is synergizing across drug and medical devices developers, care providers and health agencies with **disease-centric and patient-focused real-world analytics.**

## Our offer for the industry

### Advisory and evidence generation services

- Data-driven discovery and intelligent design
  - Responders profiling
- AI powered drug positioning and re-positioning

### AI-powered products

- AI powered decision support systems along the R&D process
- Automation of evidence generation from structured and unstructured data
  - Diagnosis algorithms

## Leveraging real-world data science to enhance drug development bench-to-bedside

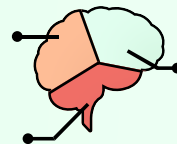
<b>Research</b> Phase I-II	<ul style="list-style-type: none"> <li>• Indication, identification &amp; prioritization</li> <li>• Drug candidate screening optimization</li> </ul>	<ul style="list-style-type: none"> <li>• Predictive safety</li> <li>• Biomarkers mining</li> </ul>	<b>Informed research</b>
<b>Development</b> Phase III	<ul style="list-style-type: none"> <li>• Responder &amp; high-value subgroups identification</li> <li>• ClinOps optimization</li> </ul>	<ul style="list-style-type: none"> <li>• Trial monitoring</li> <li>• Endpoint optimization</li> </ul>	<b>Intelligent design</b>
<b>Pre-marketing</b> Approval	<ul style="list-style-type: none"> <li>• Optimal positioning</li> <li>• In-data pragmatic trials</li> </ul>	<ul style="list-style-type: none"> <li>• Predictive real-world Benefit/Risk</li> <li>• Ph3-rescue analytics</li> </ul>	<b>Real-world impact</b>
<b>Launch</b> Acces & sales	<ul style="list-style-type: none"> <li>• Diagnosis &amp; prescription drivers</li> <li>• Treatment patterns mining</li> </ul>		<b>Real-world practice</b>
<b>Post-marketing</b> Expansion & vigilance	<ul style="list-style-type: none"> <li>• Efficacy and safety tracking</li> <li>• Population and disease burden monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Drug repurposing</li> <li>• Automated safety report and risk studies</li> </ul>	<b>Real-world monitoring</b>

## Quinten Health: a trusted data-science partner

50+ healthcare data scientists with a set of complementary competences

Business, consulting, pharmacology, bioscience

Information technology



Sciences, maths & analytical strategy

- Experience across multiple **therapeutic areas**
- Knowledge extraction from **20+** RW Databases & **100+** RCTs
- **350+** projects, for **50** organisations across healthcare sytem
- **Proprietary algorithms** and frameworks
- An optimal combination of mastered **analytical approaches**
- The priority given to **interpretable** models
- Results that answer research & business questions to assist **decision-making**

### Our references



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