We assess and demonstrate evidence from early drug development and opportunity assessment to engagement with payers and key accounts in the market.

- Demonstrate the value of your therapies and provide better access to patients by utilizing two decades of global expertise in population health and the communication of complex data.
- Accelerate market access with our unparalleled end-to-end consulting services and cutting-edge technologies.
- Avoid contracting with multiple vendors: Our set of integrated offerings help you define, capture and communicate value.

**OUR FLAGSHIP SERVICES**

**Market Access & Value Strategy**
Market access strategy powered by best-in-class research, data and evidence synthesis.

**BaseCase Stakeholder Communication Platform**
A cloud-based SaaS platform to efficiently capture, define and communicate the value of your product.

**Real World Evidence Solutions**
Unmatched quality in data and analysis for objectives from regulatory to value and access.

**Decision Analytics & Modeling**
Advanced analytics frameworks to study and predict real-world outcomes for drug value assessment.

**Innovative & Outcomes-Based Contracting**
Trusted experience in innovative pricing and contracting, financial risk-sharing and OBA.

**Value Frameworks & MCDA**
Identification and weighing of criteria relevant to complex healthcare decision-making at all levels.
MARKET ACCESS & VALUE STRATEGY
Integrated approach that allows global market teams to optimize product value, positioning and evidence synthesis across all stages of the reimbursement journey.

- Payer research
- HTA strategy
- Lifecycle decision analytics
- Quantitative pricing research
- Real World Data generation and analysis
- Health Economics

DECISION ANALYTICS & MODELING
Best-in-class capabilities in modeling, simulation, mathematics and Bayesian statistics paired with advanced analytics frameworks and proprietary software.

Health economic modeling
- Cost-utility analysis
- Cost-consequence analysis
- Cost-minimization analysis
- Budget impact analysis
- Early economic and decision analytics models

Strategic and analytic modeling
- Therapy sequence model
- Surrogate validation model
- Treatment pattern model
- Disease model
- Efficacy-to effectiveness bridging model
- Value-based pricing optimization

BASECASE STAKEHOLDER COMMUNICATION PLATFORM
All-in-one stakeholder engagement platform for creating and deploying engaging value communication tools and interactive calculators.

- Value communication tools
- Real World Evidence visualizations
- Innovative pricing tools
- Budget impact calculators
- Global-local communication
- Toolkits
- Decision support tools
- Educational tools
- Product information
- Collaboration tools
- eDetailing aids
- Data capture
REAL WORLD EVIDENCE SOLUTIONS
Solutions for niche needs identification, justifying access, differentiating value, quantifying an opportunity and demonstrating benefit/risk.

• Burden of illness
• Outcomes research
• Quality of life
• KAM Toolkits
• Resource use
• Continuous benefit/risk

Our proprietary HOPE Technology allows you to:

• Optimize your plan design and inform payer negotiations and contracting
• Know what outcome, comparator and time horizon to select
• Define the best methods to ensure performance and opt for the most appropriate payment mode

INNOVATIVE & OUTCOMES-BASED CONTRACTING
Innovative pricing and contracting strategies to facilitate transparent discussions with stakeholders regarding complex pay-for-value scenarios.

How our teams enhance your innovative contracting approach:

1. Decision-support for outcomes selection and time horizon
2. Aid of early understanding of health plan characteristics and potential impact on outcomes
3. Development of payment model based on robust forecasting and risk analysis
4. Precise definition of sources and methods to measure performance and track outcomes
5. Definition of clear and highly-specific governance and modalities
6. Support “beyond the pill” to manage risk and succeed on contracted outcomes

Our proprietary HOPE Technology allows you to:

• PAES/PASS
• PGRx proprietary datasets
• Electronic health data
• US Healthcare databases
• Surveys

YOUR REAL WORLD SETTING > CLINICAL TRIAL EFFICACY > RELEVANT DRIVERS OF EFFECTIVENESS > HOPE MODEL AND SIMULATION
VALUE FRAMEWORKS & MULTICRITERIA DECISION ANALYSIS (MCDA)

Leverage MCDA approach for:

**Strategy:** Define product value drivers through a comprehensive, structured and tested approach

**Engagement:** Capture and synthesize stakeholder (especially payer) perceptions of value within frameworks and beyond

**Alignment:** Communicate efficiently in internal and external workshops

**Flexibility:** Simplify and improve knowledge transfer by adapting frameworks to local markets

**Readiness:** Assess your evidence base through the value framework lens (i.a. ASCO, NCCN, ICER, EVIDEM, ADVANCE, Drug Abbacus)

**Research:** Optimize trial design/maximize pricing and market access at launch

---

Our teams perform research and develop an excel model to translate the clinical advantages of a health intervention into economic argumentation and implement it within a flexible, interactive calculator.

---

Interactive value story with an integrated economic calculator* (Powered by BaseCase Technology)

Interactive Budget Impact Model* (Powered by BaseCase Technology)
About Certara
At Certara, we accelerate medicines to patients, partnering with life science innovators. Together we advance modern drug development with biosimulation, regulatory science, and market access solutions.

For more information visit www.certara.com or email sales@certara.com.

© Copyright Certara 2021