Understand the economic value of your products.

**Strategic Modeling Capabilities**
In order to make informed product development decisions, assess and communicate product value, and support market access and reimbursement, you need to understand the economic value of your products. Whether developed as stand-alone tools or as part of a larger HEOR and market access project, our expert team of health economists will provide you with decision-analytic models to meet your needs.

**Our Team**
Our modeling team includes researchers with experience in health economics, extensive training in decision modeling, and advanced degrees in operations research and industrial engineering. As thought leaders in decision-analytic modeling, our researchers are frequently invited to lead short courses and facilitate workshops at ISPOR and other scientific conferences.

**Models to Inform the Clinical Development and Market Access Lifecycle**
The models we build allow you to change inputs and assumptions and predict the impact of your strategic decisions and changing market conditions. The transparency of our models will help you effectively communicate with your internal and external customers, including payers.

**State-of-the-Art Methods**
We can advise you on the best type of model given your objectives. We offer deep experience in sophisticated modeling methods including:

- Decision-tree
- Markov
- Simulation (patient, discrete-event, etc.)
- Mathematical programming (linear, integer, non-linear)
- Dynamic transmission
- Multi-criteria decision analysis

**How Our Clients Use Our Models:**

**Understand unmet needs**
- Disease and treatment pathways
- Burden of illness
- Surrogate endpoints linked to long-term outcomes

**Strategic planning**
- Clinical trial design
- Economic value and asset valuation
- Product positioning
- Threshold pricing analysis
- Target product profile analysis

**Economic evaluation**
- Cost-effectiveness
- Budget impact
- Cost-consequence
- Benefit-risk

**Inform payer decisions**
- HTA submissions
- Pricing and reimbursement support
- Field-team tools
- Allocation of health care resources

Contact Us:
info@rtihs.org
www.rtihs.org