

## Solutions for Health Economics & Outcomes Research and Reporting

Stakeholders across the healthcare spectrum are increasing their reliance on the large amount of health data available in order to demonstrate and communicate product value in healthcare. From administrative claims to electronic medical records, it is clear that the amount of healthcare data available to researchers can be overwhelming. Yet, this data has become highly critical in the internal decision-making process.

Eliassen Group's Biometrics and Data Solutions Group have a staff of outcomes researchers, statisticians, and programmers who have deep knowledge of this data and how to analyze it. We can support payers, providers, and manufacturers with analyses for market access questions, program/product effectiveness, patient reported outcomes studies, and more.

### Service Offerings:

- Retrospective Database Studies
- Adherence/Persistence Studies
- Epidemiology
- Comparative Effectiveness Research
- Prospective study design
- Patient Reported Outcomes
- Cost/Utilization Analysis
- Outcomes Research Programming
- Program Evaluation
- Publication Support

### Depth in Resources and Expertise

Our outcomes research group consists of experienced health outcomes researchers, epidemiologists, statisticians, and programmers who are well-versed in the unique hurdles needed to utilize this data. We are knowledgeable in a wide variety of health coding schemes (NDC, ATC, CPT, HCPCS, ICD9/10, etc.). Additionally, we have performed hundreds of different outcomes studies across a wide variety of therapeutic areas and products. We have expertise with common outcomes research methodology such as propensity score matching, adherence measures, cost analysis, and burden of disease. Together with your subject matter experts, we can help uncover the opportunity behind the data.

- Database Experience
  - Truven MarketScan®
  - Optum
  - Humedica
  - Premier
- Technology Platforms
  - SAS
  - R
  - Teradata
  - Oracle
  - Unix/Linux

