

National Disease Management Summit - May 11-13, 2003 – Baltimore, MD.

**Identifying the Right Patients - Measuring Success: A Case Study
Integrating Predictive Modeling and Risk-adjustment**

Presentation Summary:

This session highlights the use of integrated data and information within the health plan to identify the “best” patients for disease and population management. Additionally, the same tools used for prediction can also quantify the expected resource utilization based on illness burden within the population (risk-adjustment). The result is a quantifiable ROI for the effect of the intervention program. The system can be used to audit outsourced vendors or manage workflow and measure effectiveness of internally run programs. We will use the DxCG RiskSmart™ platform in conjunction with a health plan case study to highlight general application and use of both predictive modeling and risk-adjustment methods.