



[Intuitive Web-Based Applications]

Health Assessment - Predictive Modeling

.....A
*Powerful
Approach to
Health Risk
Management*

What are Predictive Modeling tools?

Predictive Model tools are software applications that use claims, pharmacy and eligibility data to predict which members are most likely to be high-risk / high-cost patients within the next 12 months. Organizations can benefit from using predictive decision support systems that identify patients at risk of developing serious and costly conditions.

What do Predictive Models do for your organization?

Today's health care market demands that health plans improve the quality of care, control costs, and set renewal premiums more appropriately. To be successful in any given market, a health plan must be able to assess accurately health care needs in their covered populations. The primary objective of an effective Predictive Model is to prospectively identify members within your plan who have the greatest need for medical services. Instead of reviewing member utilization patterns at random in an attempt to find gaps in care, you are now directed to specific members who are most likely to benefit from your disease intervention programs. By intervening early, before a member's health worsens, you not only improve the quality of care, but also reduce costs. While case management programs that focus on patients already diagnosed with a disease can reduce healthcare costs by 10 to 20 percent, proactive programs that address a condition before it develops have been estimated to save 30 percent to 50 percent.

IDS, Inc. utilizes Symmetry Health Data Systems - Episode Risk Groups™ (ERGs) as the underlying methodology supporting our Predictive Model. The IDS Predictive Model utilizes eligibility data, outpatient prescription drug claims, and detailed medical service claims to generate a relative risk score for each member, along with proactive, actionable data.

To view our Insight® Web based "data-mining" technologies please visit our Insight gallery at <http://www.idshealth.com>, or contact a sales representative at (734) 954-0881.

