A Higher Quality of Care

Population health management is becoming a major concern for health plans, as identification and resolution of care and coding gaps become increasingly essential to both health plan revenues and member health outcomes.

DSTHS CareAnalyzer allows you to be proactive in your care management approach, providing the tools you need to evaluate patient risk and make recommendations for better member care. CareAnalyzer assists in the selection of members who will benefit most from care management. Its unique analytic approach combines elements of regulatory reporting, predictive modeling, provider network evaluation, and risk adjustment—all in a single integrated system.

Risk Management

With CareAnalyzer, you can effectively integrate member-level risk in order to better evaluate members’ needs. CareAnalyzer enables care managers to evaluate gaps in care in the context of a member’s overall clinical profile, rather than narrowly focusing on a specific gap in care. In this way, care managers can identify patients at high risk for hospitalization or complications and minimize that risk with appropriate, proactive interventions. CareAnalyzer helps you reduce risk by allowing you to:

- Identify member-level care gaps
- Avoid unnecessary utilization by identifying high-risk members for proactive, targeted intervention
- Provide insight into provider performance and engage providers to efficiently deliver the highest quality of care.

Regulatory Reporting

CareAnalyzer, a NCQA-certified HEDIS SoftwareSM solution, measures and reports quality standards with industry-accepted HEDIS® methodology, as well as an enhanced measurement list from other industry recognized quality organizations. CareAnalyzer reduces the cost of compliance and supports your regulatory initiatives with data-driven and clinically based best practice enabling you to:

- Measure, monitor, and manage HEDIS compliance status throughout the year
- Satisfy the manual source code portion of the HEDIS Compliance Audit™
- Remain current with latest specifications.
**Predict Healthcare Utilization**

The Johns Hopkins ACG® System, as used in CareAnalyzer, has been deemed the most accurate method for predicting healthcare utilization by the American Journal of Managed Care.

DST Health Solutions is the exclusive distributor of the Johns Hopkins Adjusted Clinical Groups (ACG) System in the United States.

The study, published in The American Journal of Managed Care (2013; 19(9): 725-732), utilized logistic regression models to compare six of the most common risk-adjustment methods. The methods were applied to track the accuracy of predicting utilization in the form of hospitalizations, Emergency Department visits, 30-day readmissions, and high-cost users for primary care patients 18 years or older at the Mayo Clinic during 2009 to 2010. Results confirmed that ACGs provide greater accuracy in population health risk analysis.

**Provider Network Evaluation**

Eliminating care gaps and inefficiencies within your provider network provides the opportunity to improve the health of your members, while also saving time and resources. CareAnalyzer’s innovative analytic capabilities provide valuable insight into the performance of providers, which enables plans to better engage and educate them in support of more effective patient care. Use CareAnalyzer to:

- Assess physicians’ prescribing patterns, including medication, screenings, diagnostic testing, and preventive visits
- Compare and rank providers within peer groups using client-defined benchmarking standards
- Utilize risk profiles to identify differences in member health status across practices.

*The industry-leading predictive modeling capabilities of the ACG System provide care managers with risk-stratified data that can be effectively applied to target high-risk members for early intervention and improve the overall coordination of care.*

**Predictive Modeling**

CareAnalyzer’s unique analytic approach stems from the integration of The Johns Hopkins University ACG System, a comprehensive set of predictive modeling tools. The industry-leading predictive modeling capabilities of the ACG System provide care managers with risk-stratified data that can be effectively applied to target high-risk members for early intervention and improve the overall coordination of care. The incorporation of the ACG System allows CareAnalyzer to:

- Identify unique members for care management intervention
- Improve care management processes
- Assist in member population and provider profiling
- Captures differences between populations in terms of their disease burden to ensure fair, equitable and cost effective distribution

**The Full Spectrum of Population Health Management**

Population analysis and predictive modeling are only steps in the process of effective population health management. To this end, CareAnalyzer integrates seamlessly with CareConnect™, DST’s industry leading case management system, to provide a 360° view of member care and help to allocate and efficiently leverage the time and skills of case managers as they connect with patients and caregivers on a personalized level. On the revenue side of health plan operations, DST’s premium risk adjustment solution RiskAnalyzer™ helps to pinpoint coding gaps, quantify problems, and prioritize medical record review in order to ensure correct diagnoses and accurate payments. Used together, CareAnalyzer and RiskAnalyzer provides a comprehensive analytic platform for targeting care and coding gaps, intervening in a timely manner, measuring the effectiveness of your care plan, and communicating significant events to the appropriate member, care manager, or provider.

*HEDIS® is a registered trademark of the National Committee for Quality Assurance (NCQA)*

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