THE JOHNS HOPKINS ACG® SYSTEM

one system. many tools. many benefits.

{CASE-MIX: Process by which the health status of a population is taken into consideration when setting budgets or capitation rates, evaluating provider performance, or assessing outcomes of care.}

The Johns Hopkins Adjusted Clinical Groups® (ACG®) System is a unique morbidity measuring approach that improves accuracy and fairness in evaluating provider performance, identifying patients at high risk, forecasting healthcare utilization and setting equitable payment rates. It is available for all types of users including those from the commercial, governmental, and academic spheres.

More than a risk-adjustment model, the ACG System's family of measurement tools helps explain and predict how healthcare resources are delivered and consumed. It identifies individuals likely to become high-resource users or become hospitalized, and provides important clinical context to aid in managing their care.

Because no two healthcare systems are exactly alike, the components of the ACG System are designed to allow users to customize the model for their organization's needs. The ACG System provides a varied toolkit for developing the most appropriate solution for each application.

Common applications of ACGs include:

- ▲ Care Management—including:
  - -Case management
  - -Disease management
  - -High-risk case identification
- ▲ Provider profiling (performance assessment)
- ▲ Financial analysis and adjusting payment methods
- ▲ Population profiling

The ACG System provides a framework for evaluating population health.

Patient risk in the form of categories and relative risk scores can be applied both concurrently and prospectively. The ACG System's suite of tools has been used for over three decades to support basic and complex applications in finance, administration, care delivery, and evaluative research. These applications have been both real time and forward looking prospective. They may involve simple spreadsheet calculations or complex multi-variable statistical models.

WHY CHOOSE THE JOHNS HOPKINS ACG® SYSTEM?

No other risk-adjustment methodology has been used for so many purposes in so many places, while at the same time demonstrating such high levels of quantitative and qualitative success.

For over three decades, the ACG System has been the standard for risk adjustment.

Based on the premise that clustering of morbidity is a better predictor of how health services resources will be used than the presence of specific diseases or disease hierarchies, the ACG System provides a multi-morbidity framework that is clinically logical, informative of future healthcare resources, easy to use, and applicable to both financial and clinical managers.

The ACG System is currently licensed and used in close to 20 countries worldwide.

Billions of dollars per year are now routinely exchanged using the ACG System, while the practices of hundreds of thousands of physicians in many nations are now more equitably assessed and the health care of millions of patients is actively managed and monitored using the ACG System. The system has broad applicability within the government and private sectors of many healthcare delivery systems, making the Johns Hopkins ACG System the most widely used population-based case-mix system in the world.

The ACG System development team has been performing risk measurement and categorization research for over 30 years under the auspices of The Johns Hopkins University, a world-renowned academic research institution. The Johns Hopkins University's Bloomberg School of Public Health has an unwavering commitment to the ongoing development of the ACG System and its dissemination to both private sector and government users.