

Meeting the unique needs of children's hospital with 3M™ Clinical Risk Groups (CRGs)

According to the Children's Hospital Association (CHA), there are roughly 6,000 hospitals in the U.S.; 220 of those are children's hospitals where more than 10 million kids are seen and treated annually. These facilities are designed specifically for children with unique needs, and care is provided by highly specialized clinicians. Children's hospitals serve a niche population and need clinical and financial tools designed to support and help achieve those goals.

3M developed 3M CRGs more than 20 years ago and worked with CHA to develop pediatric-specific 3M CRG categories to meet the unique needs of children's hospitals. 3M CRGs are based on health care claims data that is routinely captured to include diagnoses, procedures and pharmacy information across all sites of service for an individual over any period of time. 3M CRGs have been put to work in diverse health care sectors by payers, providers and researchers – anyone who needs to account for clinical complexity in patient data.

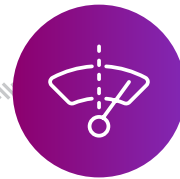


Children's hospital goal:

Identify high risk, high cost patients quickly and accurately

3M solution: 3M CRGs are a population health measure used to explain and predict the amount and type of resources used by individuals of different health statuses. Every individual is assigned to a single, mutually exclusive 3M CRG category, which then represents foundational information for both payment and care coordination. 3M CRGs are clinically based, meaning they create a common language that links the clinical and financial aspects of care so clinicians and non-clinicians can use the information.

Citation:
American Hospital Association. "Fast Facts on US Hospitals, 2021" April 19, 2023



Children's hospital goal:

Determine severity level to help define appropriate case management efforts

3M solution: 3M CRGs logic uses hierarchical and conditional rules to evaluate all claims and codes for an individual to arrive at a single 3M CRG assignment. 3M provides multiple levels of 3M CRG aggregation, which enables flexibility for reporting and analytics. The more than 1,400 CRGs can be rolled up at several levels of aggregation, while maintaining the basic clinical meaning and severity level.



Children's hospital goal:

Deliver patient-centric care to all patients

3M solution: 3M CRGs are patient-centric, focusing on the total burden of illness rather than one disease or service while using a categorical approach to patient classification that provides clinicians with actionable data. The software is available in both prospective and retrospective models, useful for understanding both past utilization and predicting future utilization. And, unlike regression-based models, the 3M CRG categorical approach allows the clinical model to remain stable while relative weights vary depending on the population, covered benefits and payer policies.



6,000 hospitals in the U.S.
220 children's hospitals

10 million kids treated annually

Contact 3M today.

For more information on how 3M software and services can assist your organization, contact your 3M sales representative, call us toll-free at **800-367-2447**, or visit us online at **www.3M.com/his**.