



# Recombinant

## Recombinant Data Report Central Fact Sheet



Patient	MRN	DOB	Age	Sex	Medications	
MISH-TEST, ELLA	100008501	8/17/71	37	F	1	8/8/10
GARR-TEST, ANGEL	100007501	7/28/79	29	M	1	7/28/09
COUS-TEST, CHARLENE	100007001	8/8/86	22	F	1	8/7/10
BOUJ-TEST, KAYLA	100009001	5/31/88	50	F	1	2/13/10
...	...	...	...	...	...	Montelukast
...	...	...	...	...	...	Budesonide
...	...	...	...	...	...	Salmeterol
...	...	...	...	...	...	Medrol
...	...	...	...	...	...	Salmeterol

### What It Is

Recombinant Report Central is a proven clinical intelligence application that incorporates a report server, data security layer, and packaged reports based on the quality reporting model built for Partners HealthCare. The reporting application provides healthcare providers with timely and valuable dashboards to help them boost their quality metrics and deliver consistent, high-quality patient care. Specifically, it is designed to help providers achieve superior outcomes by establishing reliable reporting metrics and an effective process for patient interventions, disease management, and clinical decision support. In addition, through Report Central, providers uncover ineffective electronic health record (EHR) workflows, such as free-text entries of structured information, to adopt best practices that increase patient safety. The report library includes packaged reports for chronic disease management, preventive medicine, medical specialties, in-patient/hospital care, operations, and ad hoc queries.

#### Applications of Recombinant Report Central include:

- Monitoring of pay-for-performance (P4P) and pay-for-reporting (P4R) metrics
- Trending of publicly reported measures (e.g., HEDIS, Leapfrog, Joint Commission / core measures)
- Tracking of performance improvement initiatives
- Visibility into patient safety measurements, including risk reduction (e.g., medication recalls, inappropriate prescribing, missed diagnosis, data quality, fraud)
- Reporting of physician incentive program quantitative measures
- EHR adoption and utilization tracking
- Monitoring and improvement of the consistency / quality of care
- Capacity planning and optimization

### How It Works

Recombinant Report Central offers multi-use quality reports for both aggregate provider performance and individual practitioner dashboards. To provide accurate and inclusive views of clinical data, the solution expands its quality data aggregation beyond billing and claims data to include laboratory results, patient registration, electronic health record content, and data from in-patient applications such as medication reconciliation and eMAR applications.

#### Reports include:

- Web-based reports that provide practical views of patient information for decision support and quality improvement workflows
- Quality dashboards that allow groups to understand current performance by individuals and among peers, including providers, clinics, hospitals, and external benchmarks
- Scorecards that deliver concise views of metrics and trends to allow providers to focus on areas for improving individual performance and provide input to board reviews to approach system improvement

In addition, the solution provides both a physician friendly and Health Insurance Portability and Accountability Act (HIPAA) secure Web portal for viewing reports and dashboards as well as a subscription to a physician reviewed library of reports. Reports can be extended, added, and secured by team members without a large investment in an enterprise BI platform through the Web administration interface and Crystal Reports developer tools. The report library can also be integrated into leading BI platforms like Cognos, Business Objects, and OBIEE.

(continued)



## Recombinant Data Report Central Fact Sheet (continued)

### Benefits

#### *Enhances quality of data and analysis*

- Embeds medical concept logic into reports creating accurate population-based views
- Pre-built reports and knowledge base allow physicians during the design process to focus on high-value reviews of reports instead of conveying basic medical logic
- Offers more inclusive and timely views by including data beyond billing and claims
- Gives providers the ability to manage and control their own data and not rely on connectivity to third-party hosted analytics vendors
- Reduces manual chart review processes, reducing staff time and potential errors in determining quality or taking action on a safety recommendation like a medication recall

#### *Improves patient care*

- Enhances quality improvement and patient safety efforts by allowing physicians and quality improvement teams to rapidly generate patient lists with clinical information for improvement and quality analysis
- Offers the ability to improve chronic disease management (CDM) programs by providing precise, up-to-date clinical data and eliminates wasteful chronic disease costs from expensive reactionary treatment cycles. Note: Chronic diseases account for 75 percent of the nation's health care expenditures
- Improves practice productivity through closed-loop EHR workflows by allowing providers to access patient records and focus on areas of risk and opportunity without manually gathering data
- Lowers the total cost of ownership (TCO) and increases the rate of innovation by leveraging the wisdom across multiple institutions adopting the Data Trust

#### *Achieves superior results on P4P and public reporting metrics*

- Aggregates data to generate reports applicable for meeting Joint Commission accreditation requirements, reaccrreditation metrics, reimbursement for Medicare/Medicaid, developing a strong client base, and building positive reputations
- Offers providers and associations visibility into their achievement of goals to be able to address standards for service and rewards for compliance (P4P)
- Presents actionable views and utilities for executing quality improvement campaigns to contact patients via the phone, mail, or in advance of office visits for the populations whose care is resulting in lower performance scores

#### *Improves clinical operations*

- Improves provider workflows by analyzing general administrative inefficiencies (long wait times, resource capacity gaps, etc.) to allow assessments that can lead to administrative stewardship, fluid work flows, and quality patient service
- Reduces and simplifies load on mission-critical EHR applications by consolidating requests, making it easier to create frequent requests that reduce the latency of data in applications