



RELATIVE INDICATORS
FOR SAFETY AND QUALITY

RISQ™ (Relative Indicators of Safety & Quality)

RISQ™ is a measurement and auditing tool that reviews records in data sets to assess the quality of the Condition Onset Flag (COF) data and the incidence of Hospital-Acquired Complications (HACs), providing a method to measure and compare the relative safety and quality performance, facilitating reporting, benchmarking, coding, and clinical service improvement.

Features and Benefits



Cloud-based

- » Easy to use
- » Doesn't require IT involvement for updates
- » Constant access to latest updates
- » Hosted locally (no offshore backup of data)
- » Privacy & confidentiality of data secured



Automated processing

- » Automatically collects & ingests data, processes information and distributes reports
- » No human handling required to:
 - Ingest data
 - Run reports
 - Separate output
 - Distribute output



Audit Every Record

- » Objectively assess each record in data set without having to randomly select records to review
- » Identify:
 - Identify the incidence of Hospital-Acquired Complications
 - Identify the quality of Condition Onset Flag coding
 - Actual & potential coding errors
 - Specific records to review & correct (where appropriate)
 - Themes for training/education to support coders/clinicians
- » Nominate:
 - Possible causes for potential error(s)
 - Possible solution(s) for potential error(s)
- » Support:
 - Continuous review & amendment of coded data
 - Existing coding audit activities
 - Sampling for medical record audits



Benchmarking capability

- » Track accuracy & change (e.g. improvement) over time for:
 - Individual Coders
 - Individual Clinicians
 - Hospitals
 - Health Organisations
- » Industry/Peer comparison
- » Individual Clinicians or Specialty



Can be applied at any stage of data collection

- » Can ingest data from PAS extract
- » Can ingest data from data warehouse extract
- » Can assess episode-by-episode (as embedded within Q Coding Platform™)

Pavilion Health is driven in the belief that there is a better, more cost-efficient way to administer, analyse, and optimise the resources consumed in the healthcare setting, ...as long as the data is of the highest quality.

We are a specialist software products and services business focused on the quality and integrity of activity and costing data within the healthcare industry.

Q Coding Platform™

Modular end-to-end clinical coding process management system

Work Management

Getting the right thing to the right person at the right time.

- Scheduling
- Competency management
- Workflow & workload balancing

Coding

- Code Search
- Code Selection
- Grouping

Quality

Guidance & Decision Support

- "Real-Time" PICQ®
- Performance Management
- Record audit sampling & management

Reporting

- Quality & productivity
- Analytics
- RISQ™

Data Quality

Methods to audit the quality of data underpinning:

- Funding models and benchmark performance
- Safety and quality data, and the incidence of Hospital Acquired Complications (HACs)

Process Measurement

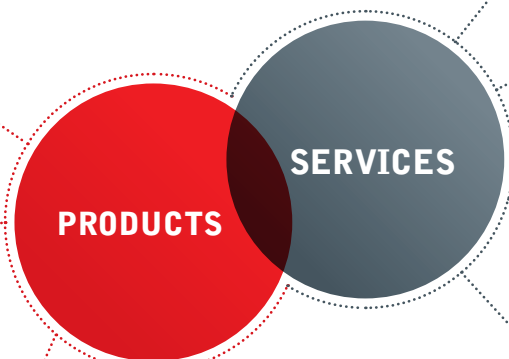
Tools to measure costing and classification processes against best practice

Cost Modelling

Development of price and cost weight models under a DRG-based funding regime

Health Information Management and Coding Services

Outsourcing and advice on the establishment, training, and measurement of effective and efficient coding services



picq®

PERFORMANCE INDICATORS FOR CODING QUALITY

A web-based auditing tool

- Identifies records in data sets that may be incorrectly coded
- Measures coding accuracy by using set of indicators
- Benchmarks across health services, hospitals and clinical coders
- Is used for internal performance management to support
 - Continuous review of coding quality
 - Review of amended coded data quality

risq™

RELATIVE INDICATORS FOR SAFETY AND QUALITY

A clinical safety and quality focused assessment tool

- Measures Hospital Acquired Complications (HACs) or preventable safety incidences that occur within the patient episode of care
- Benchmarks relative safety and quality performance, risk-adjusted between peers

codexpert™

- eBook reference of the ICD-10-AM/ACHI/ACS classification, standards and coding rules
- Search, browse, review, and select codes
- Create and export code lists
- Available as "Standalone" version for local use, or "Network" version for team use

