

Quality Measure & Interoperability Solutions



IMPORT

CQMsolution® is a user-friendly, browser-based application for calculating, displaying and generating CQM output. The software has received the latest ONC certification (2015 Edition Cures Update), and is always on the leading edge with new Cypress versions.

CQMsolution® supports all eQMs for MIPS/QPP, MU 3 and Hospital Quality Reporting Program (IQR and EHR). It outputs QRDA I files specifically formatted for submission to QualityNet.

CQMsolution is the optimal tool to satisfy eQM reporting requirements. As a CMS Qualified Registry and a Joint Commission ORYX® vendor, Dynamic Health IT can take the lead on successful quality reporting.

CALCULATE

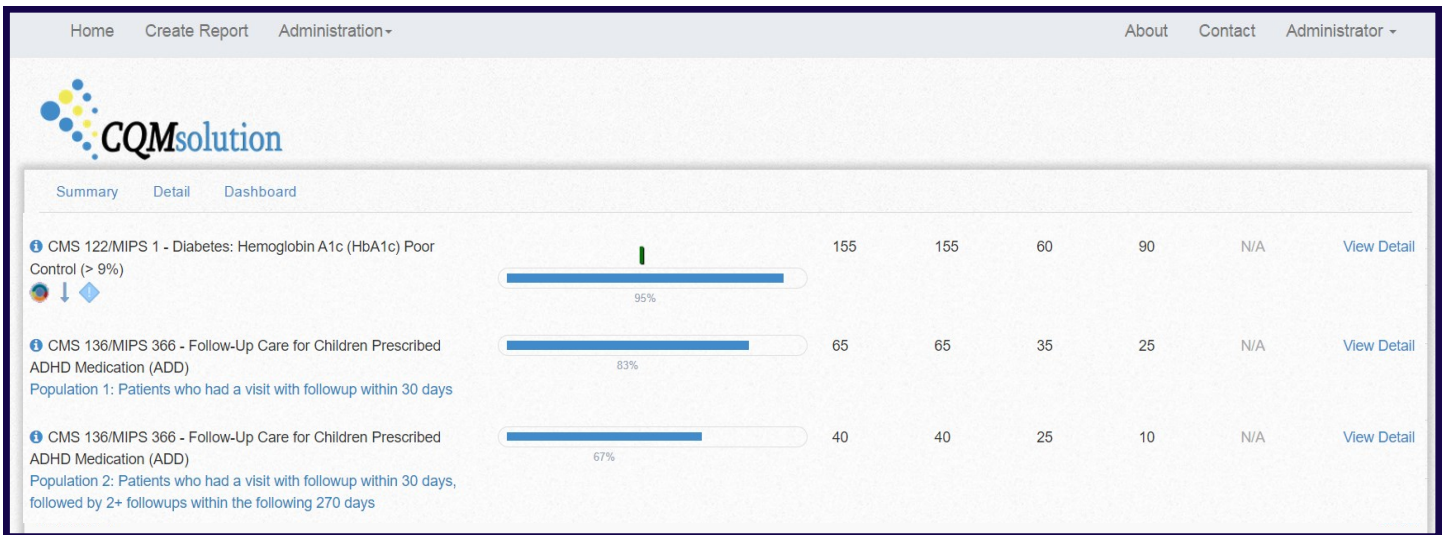
DISPLAY

ANALYZE

Features:

- Perform optimal calculation of CQMs for submission
- Dashboard that measures your performance and CMS Benchmarks
- Automatic reports to save time
- Drilldown to improve your score
- API for QualityNet and Cypress
- Supports Traditional MIPS, APMs and MVPs
- Integrated with over 50 EHR vendors and multiple Hospital

Dashboard with Performance Rate and CMS Benchmarks



Patient list for each Quality Measure

| Patient Name | DOB | Account # | IPP | Den | Excl | Num | Excp |
|-------------------|----------|---------------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| Goodwin, Brad | 1/1/1971 | 1425418717_1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Mccormick, Doris | 2/1/1968 | 1425418717_10 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Barber, Jeremy | 1/3/1946 | 1425418717_11 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Zimmerman, Jessie | 2/1/1943 | 1425418717_13 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Drill down to measure logic

Initial Patient Population

AND [Patient.Characteristic: Birthdate: birth_date] SBS OR [Occurrence A of Encounter_Performed: Non-Elective Inpatient Encounter (length of stay <= 120 day(s))] AND [Occurrence A of Encounter_Performed: Non-Elective Inpatient Encounter (length of stay <= 120 day(s))] AND [Occurrence A of Encounter_Performed: Non-Elective Inpatient Encounter] EDU OR [Measurement Period]

OR [Diagnosis.Active: Ischemic Stroke (ordinality: 'Principal')] SDU OR [Occurrence A of Encounter_Performed: Non-Elective Inpatient Encounter]

OR [Diagnosis.Active: Hemorrhagic Stroke (ordinality: 'Principal')] SDU OR [Occurrence A of Encounter_Performed: Non-Elective Inpatient Encounter]

["Diagnosis.Active: Ischemic Stroke (ordinality: 'Principal')"]

Diagnosis Active
Code: SNOMED-CT, 111297002, "Diagnosis, Active: Ischemic Stroke"
Date: 2013-04-02 06:00:00 to 2013-04-05 02:30:00
Ordinality: Code: (63161005, 2, 16, 840, 1.113883, 6, 96.) Value: (,)

Patient Data View

ENCOUNTERS

| Code | Code System Name | Code Description | Date Start | Date Stop | Status |
|-----------|------------------|--|----------------------|----------------------|--------|
| 183452005 | | Encounter, Performed: Non-Elective Inpatient Encounter | 4/2/2013 3:00:00 PM | 4/5/2013 2:30:00 PM | PRF |
| 4525004 | | Encounter, Performed: Emergency Department Visit | 1/13/2013 5:00:00 PM | 1/13/2013 9:00:00 PM | PRF |

PROBLEMS

| Code | Description | Date Start | Date Stop | Status |
|-----------|--|----------------------|---------------------|--------|
| 111297002 | Diagnosis, Active: Ischemic Stroke | 4/2/2013 6:00:00 PM | 4/5/2013 2:30:00 PM | ACT |
| 195080001 | Diagnosis, Active: Atrial Fibrillation/Flutter | 3/31/2013 2:30:00 PM | 4/5/2013 2:30:00 PM | ACT |

AUTHORS

| Name Family | Name Given | Name Suffix | Telecom |
|-------------|------------|-------------|---------|
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