



In this issue:

Featured Items..... 1
Congratulatory to the SCIP Collaborative Project Hospitals for their Improvement on INF-3 measure – previously reported..... 1
HQA and RHQDAPU Data to be Released on Hospital Compare..... 2
CART-Inpatient Version 4.6 Release ..... 2
CART Module Designer Version 1.2 Release..... 3
Revised Pneumonia Fact Sheet: Chest X-Ray ..... 3
APU Notification System On Hold – previously reported ..... 3
Clinical Warehouse Update – previously reported ..... 4
HCAHPS Submission Deadline Reminder - April 8, 2009 – previously reported..... 4
Revision to Version 2.6b of the “Specifications Manual for National Hospital Inpatient Quality Measures” for discharges beginning April 1, 2009 – previously reported ..... 5
Data Element Changes for AMI and HF Measures – previously reported..... 5
AHA Heart Failure Guideline Update ..... 5
Get With The Guidelines ..... 6
Upcoming Get With The Guidelines Regional WebEx Schedule ..... 6
5M Lives Campaign Information..... 7
April 16, 2009: Colorado 5M Event – See You There!..... 7
“Breaking the Cycle of Re-hospitalizations” – Free Webinar – April 2nd..... 7
Using Evidence-Based Environmental Design to Enhance Safety and Quality – New IHI White Paper Available..... 7
Quality Summit and 5M Lives Event Seeking Simulation Volunteers ..... 8
Hospital Projects Calendar..... 8
Contact Information ..... 8

Featured Items

Congratulatory to the SCIP Collaborative Project Hospitals for their Improvement on INF-3 measure – previously reported

The hospitals involved in the Colorado SCIP Collaborative Project have improved from 58.46% at baseline to 91.61% in Q32008 on the INF-3: Prophylactic Antibiotic Discontinued within 24 Hours. In comparison to national trends, the Colorado Collaborative hospitals are nationally ranked fifth in the amount of improvement they have made from baseline to Q32008. These seven hospitals volunteered

This material is distributed by the Colorado Foundation for Medical Care (CFMC), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. PM-2100-002 CO 2009

to participate in this three-year CMS SCIP collaborative. Attached to the newsletter is a [powerpoint presentation on the national SCIP project](#).

### [Return to Top of Document](#)

## **HQA and RHQDAPU Data to be Released on Hospital Compare**

The March 2009 release of Hospital Compare will update the existing quality of care data for providers participating in the Hospital Quality Alliance (HQA) and/or the Reporting Hospital Quality Data for Annual Payment Update (RHQDAPU) program. For public reporting purposes AMI-6, Beta-Blocker at Arrival, is no longer reported on Hospital Compare effective January 15, 2009. However, AMI-6 must be submitted to the QIO Clinical Data Warehouse to meet RHQDAPU requirements for discharges through first quarter 2009. Hospital Compare will be updated to reflect:

- Children's Asthma Care Measures - rates based on hospital discharges from third quarter 2007 through second quarter 2008 submitted to The Joint Commission.
- Clinical Process Measures - rates based on hospital discharge data from third quarter 2007 through second quarter 2008 accepted into the QIO Clinical Data Warehouse.
- 30-Day Risk-Standardized Mortality Measures - rates based on administrative data from hospitalized, fee-for-service Medicare beneficiaries discharged from third quarter 2006 through second quarter 2007.
- HCAHPS Patient Survey Measures - rates based on hospital discharges from third quarter 2007 through second quarter 2008.
- Medicare Payment and Volume data - data based on hospital discharges from fiscal year 2007 (fourth quarter 2006 through third quarter 2007).

HQA-pledged hospitals that have chosen to suppress the public reporting of their Clinical Process Measures, 30-Day Risk-Standardized Mortality Measures and HCAHPS Measures for this reporting period will have only their name, address, phone number and several additional characteristics along with an explanatory footnote displayed in the appropriate section of the Hospital Compare website. At this time, information on the accreditation status for each hospital has been removed from the website.

**Note:** The March 2009 Hospital Compare release is the first in which RHQDAPU-pledged hospitals are required to publicly report their HCAHPS results. Please submit questions regarding this to Sue Bethel @ [sbethel@coqio.sdps.org](mailto:sbethel@coqio.sdps.org). Questions regarding Children's Asthma Care Measures should be directed to The Joint Commission at <http://manual.jointcommission.org>.

### [Return to Top of Document](#)

## **CART-Inpatient Version 4.6 Release**

CMS is pleased to announce that CART-Inpatient 4.6 has been released and is available on the QualityNet Web site, <http://www.qualitynet.org>. In continuing support of the Centers for Medicare & Medicaid Services (CMS) and The Joint Commission alignment effort, this release contains modifications to support versions 2.6, 2.6a, and 2.6b of The Specifications Manual for National

This material is distributed by the Colorado Foundation for Medical Care (CFMC), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. PM-2100-002 CO 2009

Hospital Quality Measures. This is a mandatory release for abstractions with a discharge date between April 1, 2009 and September 30, 2009.

CART – Inpatient 4.6 required some significant changes to the application platform. Therefore CART-Inpatient 4.6 is not backwards compatible with previous time periods. This will require two installations of CART to be maintained. CART-Inpatient 4.6 starts with the April 1, 2009 discharge time period. An older version of CART must be maintained for previous discharge time periods.

Please refer to the installation instructions, Release Notes, User’s Guide, Known Issues, and Edits document on [www.qualitynet.org](http://www.qualitynet.org), Hospital – Inpatient /Data Collection (& CART)/CART Downloads & Info for additional information. Please notify Sue Bethel at [sbethel@coqio.sdps.org](mailto:sbethel@coqio.sdps.org) if you have any questions.

[Return to Top of Document](#)

### **CART Module Designer Version 1.2 Release**

CMS is pleased to announce that CART Module Designer 1.2 has been released and is available on the QualityNet Web site, <http://www.qualitynet.org>. CART Module Designer provides CART users the ability to create their own measure sets to use for abstraction in CART, as well as add their own data collection questions to the existing CART measure sets (AMI, HF, PN, SCIP). Because of the significant changes to the application platform required for CART-Inpatient 4.6, significant changes were also made for CART Module Designer 1.2. CART Module Designer 1.2 is not backwards compatible with discharge time periods prior to April 1, 2009. If you have created your own measure sets, or have added questions to the core measure sets within a prior version of CART Module Designer, these will need to be re-created for use with the new QMS platform. An older version of CART Module Designer can be maintained for discharge time periods prior to April 1, 2009.

Please refer to the installation instructions, Release Notes, User’s Guide and Edits document on [www.qualitynet.org](http://www.qualitynet.org) Hospital – Inpatient/Data Collection (& CART)/CART Module Designer for additional information. Please notify Sue Bethel at [sbethel@coqio.sdps.org](mailto:sbethel@coqio.sdps.org) if you have any questions.

[Return to Top of Document](#)

### **Revised Pneumonia Fact Sheet: Chest X-Ray**

We are happy to announce the posting of a new [MedQIC Fact Sheet](#) regarding the Pneumonia data element Chest X-Ray, revised for 10/1/2008 discharges. The Fact Sheet is attached to this newsletter, or can be obtained at the following link:

<https://www.qualitynet.org/dcs/ContentServer?c=OtherResource&pagename=Medqic%2FOtherResource%2FOtherResourcesTemplate&cid=1228695674668>

[Return to Top of Document](#)

### **APU Notification System On Hold – previously reported**

This material is distributed by the Colorado Foundation for Medical Care (CFMC), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. PM-2100-002 CO 2009

Due to technical issues associated with the implementation of the APU Notification System, CMS will suspend further notifications until all known issues are resolved. An enhanced version of the system is planned in late August, 2009. The APU Notification System is designed to provide hospitals with information regarding their non-compliance status with one or more of the RHQDAPU Program requirements. Providers may utilize the APU Dashboard to obtain their status with the RHQDAPU Program and may also run their QualityNet reports. Please contact Sue Bethel at [sbethel@coqio.sdps.org](mailto:sbethel@coqio.sdps.org) if you have questions.

[Return to Top of Document](#)

### **Clinical Warehouse Update – previously reported**

CMS is pleased to announce the upcoming release of modifications to the Clinical Warehouse in support of the CMS and the Joint Commission alignment for the April 1, 2009 and forward discharges. This release is currently scheduled for Mid-April 2009.

**Important:** If cases are submitted for 2Q09 discharges before the release of the QIO Clinical Warehouse, they will be held and processed automatically, after the warehouse has been updated. These cases will not need to be resubmitted. Users who have cases processed following the release of the QIO Warehouse will receive an email notification when processing is complete. If cases are submitted for 2Q09 discharges before the release of the QIO Clinical Warehouse, the submitter will receive the following error message: ‘The Discharge Date indicates this case is a 2Q09 discharge. All cases submitted with an April 1, 2009 and forward discharge date will not be processed into the warehouse at this time. Submitters will be notified at the time processing occurs.’

[Return to Top of Document](#)

### **HCAHPS Submission Deadline Reminder - April 8, 2009 – previously reported**

The Centers for Medicare & Medicaid Services (CMS) wants to remind hospitals participating in the HCAHPS (Hospital Consumer Assessment of Healthcare Providers and Systems) initiative that the submission deadline for fourth quarter 2008 discharges (October, 2008 - December, 2008) is April 8, 2009. Hospitals participating in the Reporting Hospital Quality Data for Annual Payment Update (RHQDAPU) and the Hospital Quality Alliance (HQA): Improving Care through Information programs must collect and submit HCAHPS data.

HCAHPS data can be transmitted via My QualityNet (formerly QualityNet Exchange) to the Warehouse through 11:59 P.M. Central Time, Wednesday, April 8, 2009. CMS strongly encourages all hospitals to submit their data at least two days prior to the deadline in order to allow time to address any submission issues, should they occur. **Please note:** Once you have uploaded your files and received processing notification, review your HCAHPS Warehouse Submission or Feedback reports, located within the Reports section of My QualityNet. Please verify the accuracy of your data submission and ensure any submission issues are resolved prior to the submission deadline.

[Return to Top of Document](#)

## **Revision to Version 2.6b of the “Specifications Manual for National Hospital Inpatient Quality Measures” for discharges beginning April 1, 2009 – previously reported**

The Centers for Medicare & Medicaid Services (CMS) and The Joint Commission have identified the need for a revision to Version 2.6b of the “Specifications Manual for National Hospital Inpatient Quality Measures” for discharges beginning April 1, 2009. Specifically note **Appendix C - Table 2.1** (Antimicrobial Medications), Word Version. There is a change in the spelling under the Generic name column from “Nitrofurantion” to “Nitrofurantoin”. **Appendix A - Table 5.25** Word Version: Add code 37.31 which was inadvertently omitted. The MS Excel version of both Appendix A, Table 2.1 and Appendix C, Table 5.25 is correct and is not impacted.

[Return to Top of Document](#)

## **Data Element Changes for AMI and HF Measures – previously reported**

The [MedQIC Fact sheet](#) summarizing measure and data element changes in AMI and HF effective 4/1/09+ discharges has been updated to reflect the upcoming retirement of the Beta-Blocker at Arrival measure (AMI-6), effective 4/1/09+. This new update is attached to this newsletter.

[Return to Top of Document](#)

## **AHA Heart Failure Guideline Update**

The following series of links provide the most up-to-date evidence to guide clinical practice and expanded direction for hospital care delivery in acute heart failure.

(<http://circ.ahajournals.org/cgi/reprint/CIRCULATIONAHA.109.192064>)

### **Supporting Materials:**

**Editorial:** Heart Failure Guidelines: a Dynamic Document by John B. O’Connell, M.D., FAHA (<http://pt.wkhealth.com/pt/re/aha/commentarytoc.htm;jsessionid=JHZPSnl19MF4x1BhxxwZyQ8tqyyyn8B6nC7LnCQWgcGX8fH010kb>)

**-Slide Set:** Comparison of 2005 to 2009 Recommendations

(<http://www.americanheart.org/presenter.jhtml?identifier=3065436>)

**GWTG Webinar:** Join Dr. Clyde Yancy as he discusses the new guidelines April 16

(<https://gwtg.webex.com>)

**News Release** (<http://americanheart.mediaroom.com/index.php?s=43&item=699>)

### **Visit the Congestive Heart Failure Community on the AHA Learning Library!**

(<http://www.ahalibrary.com/pt/re/chf;jsessionid=JLJBHXsbpbJRpjB8vd6sHkZHLQPrbrKqnJN4HmJcBZ24k21k9WTh>)

**Circulation:** Heart Failure Journal online now! (<http://circheartfailure.ahajournals.org>)

The American Heart Association’s Get With The Guidelines<sup>SM</sup>-Heart Failure program helps improve the quality of care of patients hospitalized with heart failure. For more information on GWTG, visit <http://www.americanheart.org/getwiththeguidelines>.

This material is distributed by the Colorado Foundation for Medical Care (CFMC), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. PM-2100-002 CO 2009

[Return to Top of Document](#)

## Get With The Guidelines

Get With The Guidelines (GWTG) hospital-based Quality Improvement Program focusing on Coronary Artery Disease (CAD) and Heart Failure (HF) has a program goal to improve the quality of cardiovascular care in Colorado. A grant supported by the State of Colorado has made it possible for a collaboration to be formed between the American Heart Association and the Colorado Foundation for Medical Care.

### Upcoming Get With The Guidelines Regional WebEx Schedule

#### April 14, 2009

11 a.m. - 12 p.m. MT

“The Art and Science of Concurrent Chart Review: Finding Heart Failure Patients and Giving Appropriate Discharge Teaching”

Missy H. Jensen, MSN, FNP-C, North Colorado Medical Center, Greeley, CO

#### May 12, 2009

11 a.m. - 12 p.m. MT

“Hospital Provisions in the 2009 Stimulus Bill”

Richard Delaney, JD, MPH, Colorado Foundation for Medical Care, Englewood, CO

#### June 9, 2009

11 a.m. - 12 p.m. MT

“Overview of the ACC/AHA Heart Failure Guideline Update to be Released in March”

Mori Krantz, MD, Denver Health Medical Center and Colorado Prevention Center

**Note: all GWTG calls are from 11:00 AM - 12:00 PM (MT)**

Please follow these instructions to join the event:

- 1) Click on or go to <https://ifmcevents.webex.com>
- 2) Locate your event
- 3) Click on the Join Now link to the right of the event or click on the name of the event
- 4) Enter your name and email address
- 5) Enter the Event Password: GWTG
- 6) Click on Join
- 7) Call in to the teleconference number for the audio portion.

If you have questions about GWTG calls, please contact Marcy Cameron, [mcameron@coqio.sdps.org](mailto:mcameron@coqio.sdps.org), or at 303.695.3300, x3040.

[Return to Top of Document](#)

This material is distributed by the Colorado Foundation for Medical Care (CFMC), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. PM-2100-002 CO 2009

## **5M Lives Campaign Information**

**April 16, 2009: Colorado 5M Event – See You There!**

Thank you to all who registered for the Colorado 5M Event. We look forward to seeing you all there!

[Return to Top of Document](#)

### **“Breaking the Cycle of Re-hospitalizations” – Free Webinar – April 2nd**

In this Commonwealth Fund webinar, panelists will address how reducing readmissions can improve patient outcomes and reduce waste and costs. They will also outline effective national, state and facility-level strategies to redesign care delivery and payment methods to foster reduction in re-hospitalization rates. This free webinar will be held on Thursday, April 2<sup>nd</sup> at Noon MT. If you are interested in attending this session, you may register at:

<https://commonwealthfundevents.webex.com/mw03051/mywebex/default.do?siteurl=commonwealthfundevents>

[Return to Top of Document](#)

### **Using Evidence-Based Environmental Design to Enhance Safety and Quality – New IHI White Paper Available**

Increasing evidence indicates a correlation between the physical environment in which patients receive their care and the safety and quality of that care, as well as the patient’s perception of that care. Similarly, there is a growing understanding of the connection between the environments in which people work and job satisfaction and stress.

The purpose of this paper is to show health care leaders how, as part of an integrated improvement strategy, evidence-based environmental design interventions can measurably enhance the care they provide, improve the perceptions of the experience of that care by patients, families, and staff, and actually have a positive economic impact on their organizations.

This paper aims to help bridge the gap between the worlds of safety and quality improvement and architectural and environmental design. The published literature in evidence-based environmental design, including references to two major reviews of that literature, is described.

A series of relatively low-cost recommendations are presented that virtually any healthcare organization should consider implementing. Recommendations that are best addressed as part of new facility construction or major renovation are also included. Examples of interventions for unit-specific microsystems are proposed, along with a facility checklist that any organization can use as a guide to determine whether its environment is actually helping or hindering care and the care experience.

A suggested framework for calculating the economic return on investment of an intervention or group of interventions is included, along with a discussion of how to balance initial, one-time capital

expenditures with ongoing operating cost savings and revenue enhancement through market differentiation. You may view a copy of the white paper at:

<http://www.ihl.org/NR/rdonlyres/24F9B29D-67C2-47F7-BD36-4C08002A381E/0/IHIEvidenceBasedDesignWhitePaper2009.pdf>

[Return to Top of Document](#)

## Quality Summit and 5M Lives Event Seeking Simulation Volunteers

The WELLS Center will demonstrate high fidelity simulation at both CFMC's Quality Summit and the 5M Lives event, and we are looking for volunteers interested in experiencing simulation. The scenarios will be pressure ulcer and rapid response team/MRSA. To effectively demonstrate the scenarios, the WELLS Center is seeking eight individuals, preferably with some clinical training or experience, who have registered for the Quality Summit and/or the 5M Event. These individuals will be from various hospitals (volunteering individuals would preferably come from a variety of hospitals; you may volunteer without having your entire team participate.) Participating in the scenario demonstration will give volunteers a rare, up-close-and-personal opportunity to experience the value of bringing simulation training to their facilities. Please contact Mark Longshore at the WELLS Center. These requests will be on a first come/first serve basis. For more information about this opportunity, or to sign up, please contact Mark Longshore at 303-326-0674 ext 15, or [Mark@coloradosimulationcenter.org](mailto:Mark@coloradosimulationcenter.org).

[Return to Top of Document](#)

## Hospital Projects Calendar

In an effort to keep everyone informed of conference calls, webexes, and meetings, we have created a [color-coded calendar](#) and attach it to the newsletter email. This calendar will be included in each week's newsletter with a revised date so you will know when it has been updated.

## Contact Information

Michelle Mills, Patient Safety Project Director  
303-847-1727 or [mmills@coqio.sdps.org](mailto:mmills@coqio.sdps.org)

Niki Hyde, GWTG Project Manager  
303-847-5376 or [nhyde@cfmc.org](mailto:nhyde@cfmc.org)

Kelley Strachan, 5M Lives Project Manager  
303-999-8674 or [kstrachan@cfmc.org](mailto:kstrachan@cfmc.org)

Jean King, Manager of Review Services  
303.784.5727 or [jking@coqio.sdps.org](mailto:jking@coqio.sdps.org)

Marcy Cameron, Patient Safety & GWTG Project Assistant  
303-695-3300 x 3040 or [mcameron@coqio.sdps.org](mailto:mcameron@coqio.sdps.org)

Sue Bethel, RN Review Coordinator  
303-695-3300 x 3330 or [Sbethel@coqio.sdps.org](mailto:Sbethel@coqio.sdps.org)

Rebecca Fox, 5M Lives Project Assistant  
303-264 -7510 or [rfox@cfmc.org](mailto:rfox@cfmc.org)

This material is distributed by the Colorado Foundation for Medical Care (CFMC), the Medicare Quality Improvement Organization for Colorado, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. PM-2100-002 CO 2009

[Return to Top of Document](#)