

THE INDIAN HEALTH SERVICE

IHS-VA Collaboration



Bar-Code Medication Administration

Superior Health Information Management
Now and for the Future

IHS-VA Collaboration

- IHS and VA are collaborating to implement BCMA throughout the IHS hospital system as dictated by CMS Final Rule for Meaningful Use Stage 2
- IHS does not plan to have an “IHS Flavor” of BCMA but intends to adopt VA BCMA “straight out of the box”
- VA has already agreed to make code changes in the package to accommodate IHS’ needs

IHS-VA MOA on IT Sharing

- IHS and VA have a long history of sharing IT resources and collaboration.
- This project will expand that relationship to include BCMA rollout

Memorandum of Agreement between the Department of Veterans Affairs'
Office of Information and Technology, the Veterans Health Administration's
Office of Information and the Indian Health Service
for Health Information Technology Sharing

This document establishes the management and governance structure for health information technology sharing between the Department of Veterans Affairs' (VA) Office of Information and Technology (OI&T), the Veterans Health Administration's (VHA) Office of Information (OI), and the Indian Health Service (IHS). It supersedes previous agreements.

1. BACKGROUND

VHA and IHS have a long history of working jointly on health information technology (IT). Since the mid-1980s when the two agencies both successfully fielded the Decentralized Hospital Computer Program (DHCP) software, VHA and IHS have sought opportunities to collaborate in the sharing of health information technology. This agreement builds upon the successful outcomes of past collaboration and sets forth specific activities to be conducted for the mutual benefit of the two organizations. In particular, this agreement recognizes the vital role played by IHS in the delivery of health services to American Indian and Alaska Native veterans, the benefits to be derived from sharing essential health information technologies, and the increasing opportunities to exchange health information between the two organizations.

Previous Project: Vista Imaging

- Vista Imaging is registered as a Medical Device by the FDA so we couldn't modify it for IHS
- VA and IHS work together when issues arise to the benefit of both organizations

1-OIT-10-0003

**DEPARTMENT OF VETERANS AFFAIRS
AND
INDIAN HEALTH SERVICE**

Interagency Agreement Number: V101(001AL-A1-1)P-2010-056

I. Purpose

This Interagency Agreement (IAA) enables the Department of Veteran Affairs (VA) Veteran Health Administration (VHA) to be reimbursed for support of the Health & Human Services (HHS) Indian Health Service (IHS) implementation of the VA Vista Imaging system (VI) during Fiscal Year (FY) 2010. This is a new, one year, IAA.

Project Efforts and Resources

- The EHR deployment team has been meeting with the VA to coordinate establishment of the agreement and to identify and gain access to various VA resources
 - Bar-Code Resource Office (BCRO)
 - VA Employee Education Service (EES)
 - VA Office of Information & Technology (OI&T)

VA Assisted Deployment Plan

- Current projections:
 - Update two existing BCMA hospitals to current VA version of BCMA
 - Stand up BCMA in one hospital not currently using BCMA
 - Possibly stand up BCMA in one emergency room (if MU Stage 2 Final Rule includes it)
 - Deployments beyond this collaborative agreement will be done by the BCMA deployment team with consultative support of VA

Other Resources

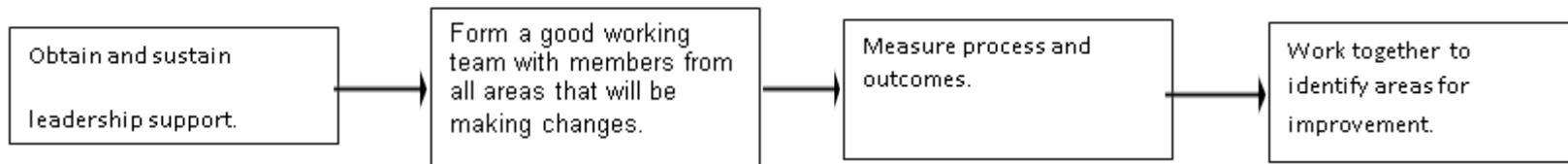
- We will benefit from VA's extensive experience with BCMA
- We will receive guidance on hardware selection
- We will receive assistance in assuring IHS RPMS patches will be adequate for BCMA
- The BCRO will assist us develop procedures to deal with scanning failures, both internal and external
- The Education Office will assist us in training

Other assistance

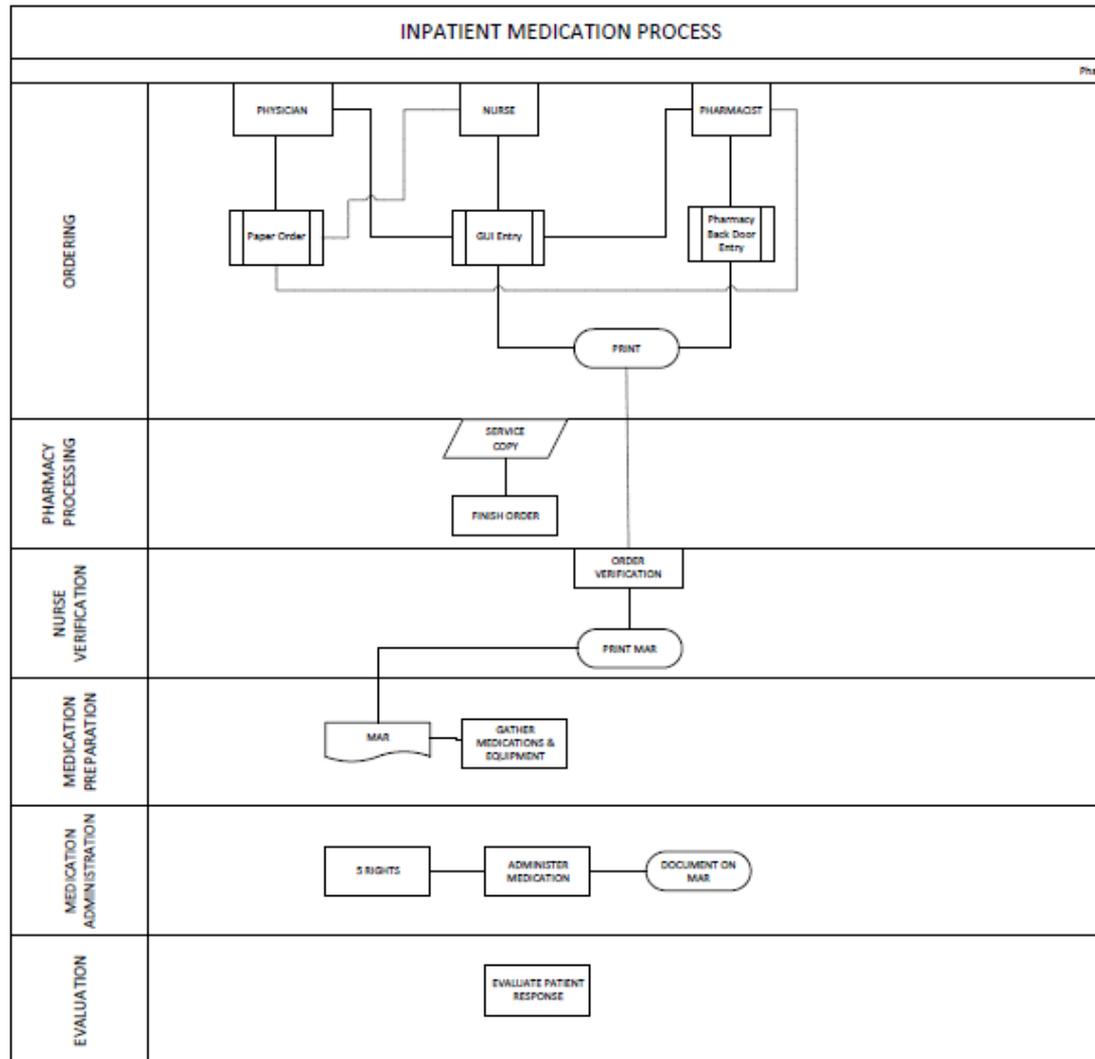
- *Practice Improvement Recommendations for Bar Code Medication Administration*
- Planning and preparation document from the VA

Purpose and Objectives

The Practice Improvement Recommendations for Bar Code Medication Administration (BCMA) is designed to assist Indian Health Services in identifying areas where improvements in existing clinical business processes can be implemented to improve patient safety, facilitate efficiency, and improve accuracy associated with the Medication Administration Management process. Comprised of 14 distinct Areas for Improvement, the Practice Improvement Recommendations identifies opportunities to improve Medication Management ordering, procurement, dispensing and administration processes. Professional organizations and industry associations, such as the Institute for Safe Medication Management (ISMP), Joint Commission (JC) and other governing agencies have disseminated quality practices to improve patient safety as well as meet regulatory and accreditation requirements.



Sample Flowchart



What Can Hospitals Do Now?

- Flowchart Processes
- Improve processes
 - Standard Schedules
 - Dosages
- Improve the computer generated MAR
- Wait for recommendations before purchasing equipment
- Submit comments to CMS by May 7, 2012
 - <http://www.regulations.gov/#!documentDetail;D=CMS-2012-0022-0001>

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Questions and Comments



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