Improving Patient Care Through Meaningful Use of an Electronic Health Record

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Topics

- EHR and Clinical Documentation
- EHR and VistA Imaging
- EHR and Meaningful Use
- EHR and Clinic Workflows

EHR and Clinical Documentation

- With advances in technology and various federal initiatives driving change, knowing how, where, and what to document is an unending challenge for organizations.
- Remember...some aspects of our work with the paper health record are still relevant.
- Both electronic and paper records require complete, accurate, and timely documentation for quality patient care.
- The law defines timeliness as happening "at or near the time of the event".

AMA Principles of Documentation

- 1. The medical record should be complete and legible.
- The documentation of each patient encounter should include: the date; the reason for the encounter; appropriate history and physical exam; review of lab, x-ray data and other ancillary services, where appropriate; assessment; and plan for care (including discharge plan, if appropriate).
- Past and present diagnoses should be accessible to the treating and/or consulting physician.
- The reasons for, and results of, x-rays, lab tests, and other ancillary services should be documented or included in the medical record.
- Relevant health risk factors should be identified.
- The patient's progress, including response to treatment, change in treatment, change in diagnosis, and patient non-compliance, should be documented.
- The written plan for care should include, when appropriate: treatments and medications, specifying frequency and dosage; referrals and consultations; patient/family education; and specific instructions for follow-up.
- The documentation should support the intensity of the patient evaluation and/or treatment, including thought processes and the complexity of medical decision-making.
- 9. All entries to the medical record should be dated and authenticated.
- The CPT®/ICD-9 codes reported on the health insurance claim form or billing statement should reflect the documentation in the medical record.

EHR and VistA Imaging

- VistA Imaging is a key component of moving to a fully electronic health record
- It appears that VistA Imaging will be a significant part of the IHS plan for meeting Stage 2 meaningful use requirements.
- Only a few remaining clinics that have not implemented VistA Imaging.

EHR and Meaningful Use

- Participation in the CMS EHR Financial Incentive program requires meaningful use of a certified electronic health record.
- Workflow changes are frequently needed in order to meet the meaningful use requirements

EHR and Clinic Workflows

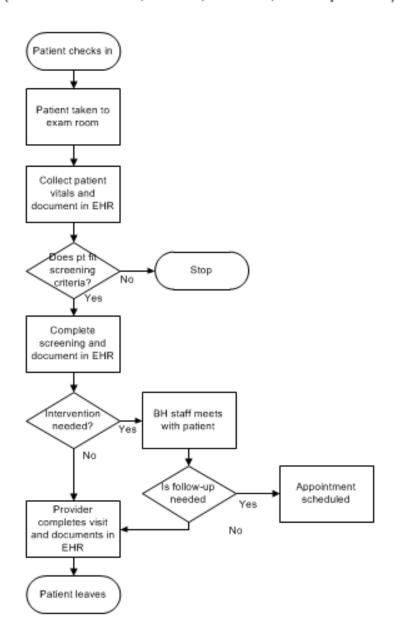
Some clinic workflows impacted by the move to electronic health records are:

- Routine Screening
- Immunizations
- Colorectal Cancer Screening
- Mammograms
- Medication Management
- Referrals

Routine Screening

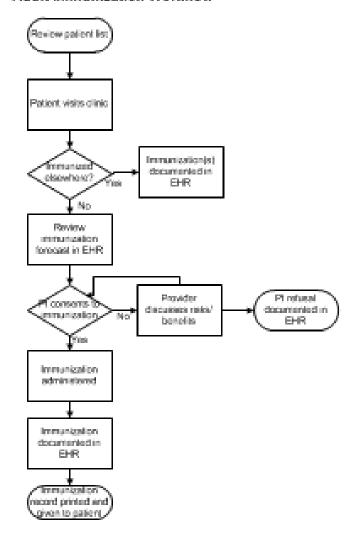
Screening Workflow

(Domestic Violence, Alcohol, Tobacco, and Depression)



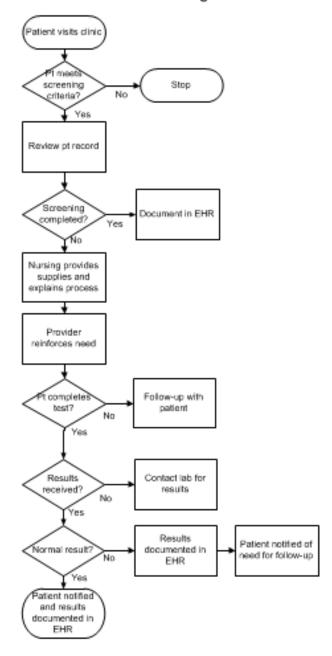
Immunizations

Adult Immunization Workflow

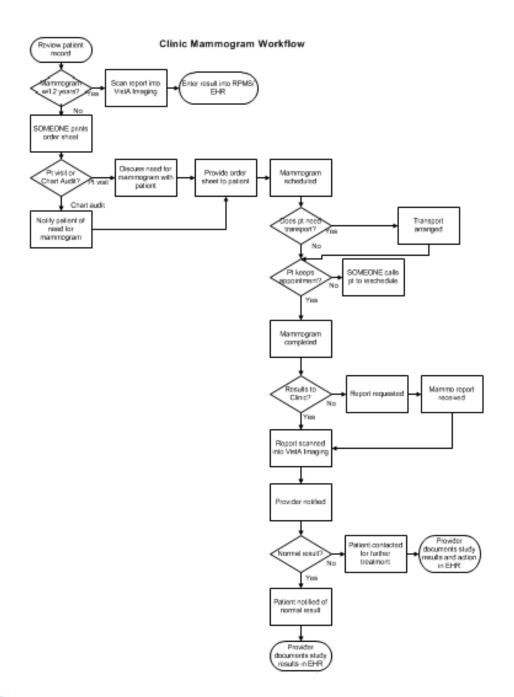


Colorectal Cancer

Colorectal Cancer Screening

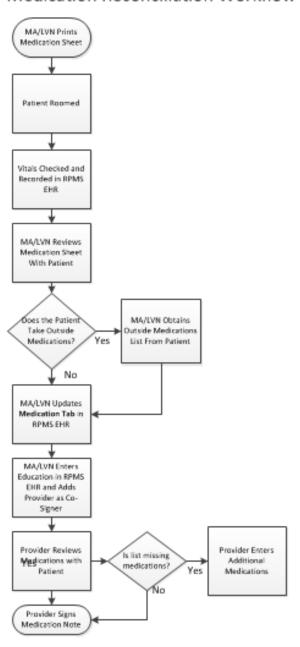


Mammograms



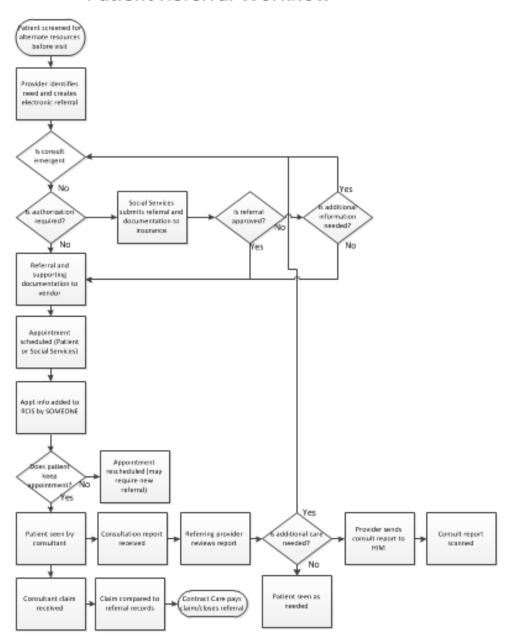
Medication Management

Medication Reconciliation Workflow



Referrals

Patient Referral Workflow





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