

Streamline medication administration and reduce errors

American HealthTech's eMAR module introduces intuitive automation to streamline the medication administration process - but even more, it can help you reduce dangerous medical errors like no paper system can!

It allows nurses to review and deliver orders in real time, directly at the point of care. From their wireless-connected drug carts caregivers are prompted to deliver and record services more effectively than ever. And the interactive prompts remind them to take additional steps prior to carrying out the order, warn them if results are outside of resident baseline and allow the clinician to record a follow-up task when needed. All of this activity, along with the integrated Smart Charting eCare Guide, is monitored on a dashboard at the nurse's station to ensure that quality care is being met.

eMAR is an integral part of American HealthTech's fully integrated clinical solution set. It is also a part of our complete development roadmap for electronic health records interoperability throughout the continuum of care.

Call to see the full roadmap and to get a demonstration of American HealthTech's eMAR/eTAR solution!

eMAR Highlights

Order administration workflow assistance

- Notice when orders are due – or overdue
- Resident photo for clear identification
- Reminders when vital signs (e.g. pulse) need to be taken before administering the order
- Nurses can generate follow-up tasks right from the drug cart
- Confirmation of “the pour” prior to administering the medication
- Wireless access to implement real-time order changes

Reduces medical errors

- Contraindications are flagged in Physician's Orders before they hit the eMAR
- Warning if vital sign is outside of resident baseline
- Missed or delayed orders systematically appear on Shift Report, 24 Hour Report and you can automatically create an Incident Report
- Status of order delivery is monitored at the centralized Command Center at the nurses' station
- Color coded indicators show if a medication or a follow-up is past due

Heightened staff satisfaction leads to increased staff retention

- Designed to work the way your caregivers do – but with FAR less effort than your current paper system
- Documentation is created as a by-product of administering meds
- System alerts supplements your risk management protocols
- Adds an additional layer of check and balance directly at the point of care
- Fully integrated to eliminate redundant entry and facilitates gap-free documentation
- Contains a powerful database of administered orders by date, by resident, by drug and by nursing staff
- Automated shift communications reduces time spent at shift change

While our software can never replace professional judgment, it is a remarkable tool to help you maximize the effectiveness of your caregivers and the safety of your residents.

Contact us or call 1-800-489-2648, ext 1051 today, and let us show you how we can help.

Copyright 2008 American HealthTech, Inc., Jackson, MS