



MedsTracker[®]

MEDICATION RECONCILIATION

Home Medications

Patient Reports no Home Meds Med List not complete
 Med History Reviewed and Updated Unable to obtain Medication History

Group By: Indication Class None

HINT: Click on the name of a medication to EDIT or DELETE

Medication	Instructions	Last Dose	Source	Last Updated	Charted By
<input checked="" type="checkbox"/> FUROSEMIDE <small>Indication: Swelling</small>	PO 4 TIMES PER DAY	5/10/08 18:00	Patient	5/10/08 22:00	AMY OLSEN, MD
<input checked="" type="checkbox"/> LEVAQUIN <small>Indication: Pneumonia</small>	750 MG PO EVERY DAY	5/10/08 08:00	Family	5/10/08 20:29	LAUREN HOLT, RN
<input checked="" type="checkbox"/> HUMALOG <small>Indication: Diabetes</small>	0.15 UNIT/KILOGRAM SQ 3 TIMES PER DAY; administer within 15 minutes before breakfast, lunch and supper or immediately following	5/10/08 18:00	Patient	5/10/08 20:00	MARY SMITH, RN
<input checked="" type="checkbox"/> INSULIN LISPRO <small>Indication: Diabetes</small>	1 UNIT SQ ONE TIME ONLY	5/10/08 08:00	Patient	5/10/08 20:00	MARY SMITH, RN

Designed by practicing physicians, **MedsTracker** seamlessly integrates with hospital data systems to IMPROVE medication reconciliation *across the continuum of care*:

- Home and new meds at admission
- Inpatient meds during transfer of care
- Home and inpatient meds at discharge

MedsTracker ensures swift compliance with The Joint Commission's National Patient Safety Goals and supports the CMS Tamper-Proof Prescriptions mandate.

- ✓ Integrates with virtually any hospital IS
- ✓ Reduces errors from missed, duplicate, or misread medications (no handwritten orders)
- ✓ Drastically reduces admission/transfer/discharge times and improves nurse and physician efficiency by eliminating redundant data entry
- ✓ Query/single-click input of retail pharmacy medications
- ✓ High user adoption and satisfaction rates
- ✓ Improves patient understanding, compliance and safety

My Quick Meds:

Search Type: Quick Rx OTC Herbals Supplies Full Product Search

Show: Common Only

Medication:

- Tylenol Oral (Already on list)
- Tylenol PM Extra Strength Oral
- Tylenol-Codeine #3 Oral
- Typhoid Vaccine Oral
- Tyzeka Oral
- Tykerb Oral
- Tylenol-Codeine #4 Oral
- Tylenol Cough & Sore Throat DT Oral Liquid
- Tylenol Oral Liquid (Already on list)
- Tylenol Allergy Sinus Night Oral
- Tylenol Flu Night Time Oral
- Tylenol Sore Throat Oral Liquid (Already on list)
- Tylenol Oral Suspension (Already on list)
- Tylox Oral
- Tylenol Flu Day Non-Drowsy Oral
- Tylenol Cold & Flu Severe Daytime Oral Liquid
- Tylenol Cold Day Non-Drowsy Oral
- Tyloxapal Ophthalmic Drops 0.25%
- Typhim VI IM
- Typhoid VI Polysacch Vaccine IM

Home and Inpatient Medications

Group By: Indication Class None

HOME			INPATIENT	
Cont. ALL	Cont. w/ changes	D/C ALL	Medication	Instructions
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="checkbox"/> ALBUTEROL (90 MCG/ACTUATION) <small>COMMENTS: SEND REQUEST TO PHARMACY WHEN MED IS NEEDED</small>	2-4 PUFF INH EVERY 4 HOURS PRN SOB/WHEEZE
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/> ASPIRIN <small>Indication: Heart disease</small>	81 MG PO DAILY
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/> ASPIRIN	81 MG PO ONCE A DAY
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/> LIPITOR <small>Indication: Hypercholesterolemia</small>	10 MG PO DAILY
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/> FLUOXETINE HCL	10 MG PO 2 TIMES A DAY
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/> FLUTICASONE 44 MCG/ACTUATION <small>COMMENTS: SUB FOR Q-VAR 80MCG SEND REQUEST TO PHARMACY WHEN MED IS NEEDED</small>	2 PUFF INH 2 TIMES A DAY
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/> FLUTICASONE 50 MCG/ACTUATION <small>COMMENTS: SUB FOR FLUNISOLIDE NASAL SPRAY</small>	2 SPRAY NASAL ONCE A DAY

Patient Discharge Medication Instructions

Your discharge medications are as follows:

NEW	LISINAPRIL (for HIGH BLOOD PRESSURE) <small>(also known as Prinivil, Zestril) 2.5 milligram oral 2 times per day NEXT DOSE DUE: 6/5/08 12:00</small>
Continue	Aspirin (for HIGH BLOOD PRESSURE) <small>(also known as Adult Aspirin EC Low Strength, Analgesic, Bayer Childrens Aspirin) 81 milligram every day NEXT DOSE DUE: 6/5/08</small>
Change	Protonix (for HEARTBURN) <small>(also known as PANTOPRAZOLE) 40 milligram oral every morning NEXT DOSE DUE: 6/5/08 08:00</small>
PLEASE STOP ALL OF THE FOLLOWING MEDICATIONS:	
STOP	Lipitor (for HIGH CHOLESTEROL) <small>(also known as ATORVASTATIN) 20 milligram oral every day</small>

TECHNICAL FEATURES

- ✓ Web-based, easy to use
- ✓ Minimal client hardware requirements
- ✓ Open source architecture
- ✓ Active directory integration
- ✓ Uses industry standard HL7 messaging and other data integration protocols (ODBC, NCPDP, XML, etc.)
- ✓ Incorporates First DataBank's National Drug Data File™ (NDDF) and OrderView™
- ✓ Uses a robust interface engine to integrate seamlessly with any hospital IT system
- ✓ Data encryption and password protection meet and exceed HIPAA standards
- ✓ Detailed auditing enables robust reporting and monitoring of regulatory compliance

FREQUENTLY ASKED QUESTIONS

Q: HOW DOES MEDSTRACKER INTEGRATE WITH EXISTING SYSTEMS? CAN IT ALSO STAND ALONE?

A: MedsTracker integrates fully and seamlessly with existing systems. Alternatively, all data can be directly input by client staff, removing the need for any integration if none is desired.

Q: HOW QUICKLY CAN MEDSTRACKER BE INSTALLED?

A: Installation is usually complete within 6-8 weeks, depending on the complexity of the integration environment, existing systems, interfacing desired and any customization.

Q: WHAT CLINICAL ALERTS ARE AVAILABLE?

A: Using First DataBank NDDF and OrderView databases, MedsTracker provides full clinical alerts for:

- Incomplete order entry
- Allergies
- Drug-drug interactions
- Duplicate therapy

Additional safety checks are also available depending on client need.

Q: IS IT POSSIBLE TO AUDIT USE WITHIN MEDSTRACKER?

A: Detailed auditing functions are available for comprehensive review of all use within MedsTracker.

Q: WHAT REPORTS DOES MEDSTRACKER GENERATE?

A: MedsTracker generates multiple comprehensive reports for both patients and caregivers:

- Patient reports in clear, simple language explaining which medications to continue, their frequency, duration, indication; and which medications to stop
- Primary care provider reports detailing what medication changes were made during the hospitalization
- Prescriptions for patients to take with them upon discharge—can be automatically faxed to their retail pharmacy of choice

Q: DOES MEDSTRACKER HAVE ACCESS TO RETAIL PHARMACY HISTORY?

A: MedsTracker utilizes RelayHealth to access patient prescription history from retail pharmacies, and integrates it seamlessly into the application workflow.

Q: WHAT KIND OF TECHNICAL SUPPORT DOES DESIGN CLINICALS PROVIDE?

A: Design Clinicals provides training of client system analysts and complete 24/7 support for any critical application issues. End users generally find MedsTracker to be intuitive, and easy to learn and use, requiring minimal support from hospital IT staff.

For more information or to schedule a demo, please contact us:



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