



HIMSS¹⁴
Annual Conference
& Exhibition

FEBRUARY 23–27, 2014
ORLANDO, FLORIDA

INNOVATION. IMPACT. OUTCOMES.

ONWARD

Improving Care Transitions with IT-Enabled Medication Management February 26, 2014

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Conflict of Interest Disclosures

Frank J. Eidelman, MD, FRCPC, FAAAI

and

Michael R. Solomon, PhD, MBA

Have no real or apparent conflicts of interest to report.

Session Objectives

1. Identify common barriers to effective medication management during transitions of care
2. Define and illustrate a four-step model for “eMedication Management”
3. Describe the implementation of the eMedication Management model to overcome barriers to effectively managing care transitions
4. Identify areas for improvement and propose actions to enhance the value of health IT in managing medications during care transitions

Care Transitions Defined

Care Transitions: “The transfer of a patient from one setting of care or one set of providers to another during the course of an episode of care” – *National Transitions of Care Coalition*



Each type of care transition has its own set of complexities and challenges

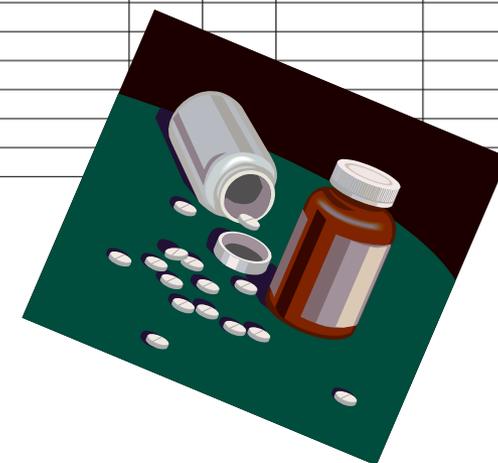
Persistent Challenges During Transitions of Care

- Most avoidable readmissions are the result of breakdowns in patient hand-off between settings¹:
 - Medication errors may be caused by inaccurate medication lists and test results
 - 1/3 patients discharged have at least one medication discrepancy²
 - 1/5 patients discharged experience an adverse event
 - 60% are medication-related and avoidable²

MEDICATION LIST

Patient Name: _____ MR#: _____

| Date | Medication Name | Strength | Frequency | Physician | Date Discontinued |
|------|-----------------|----------|-----------|-----------|-------------------|
| | | | | | |
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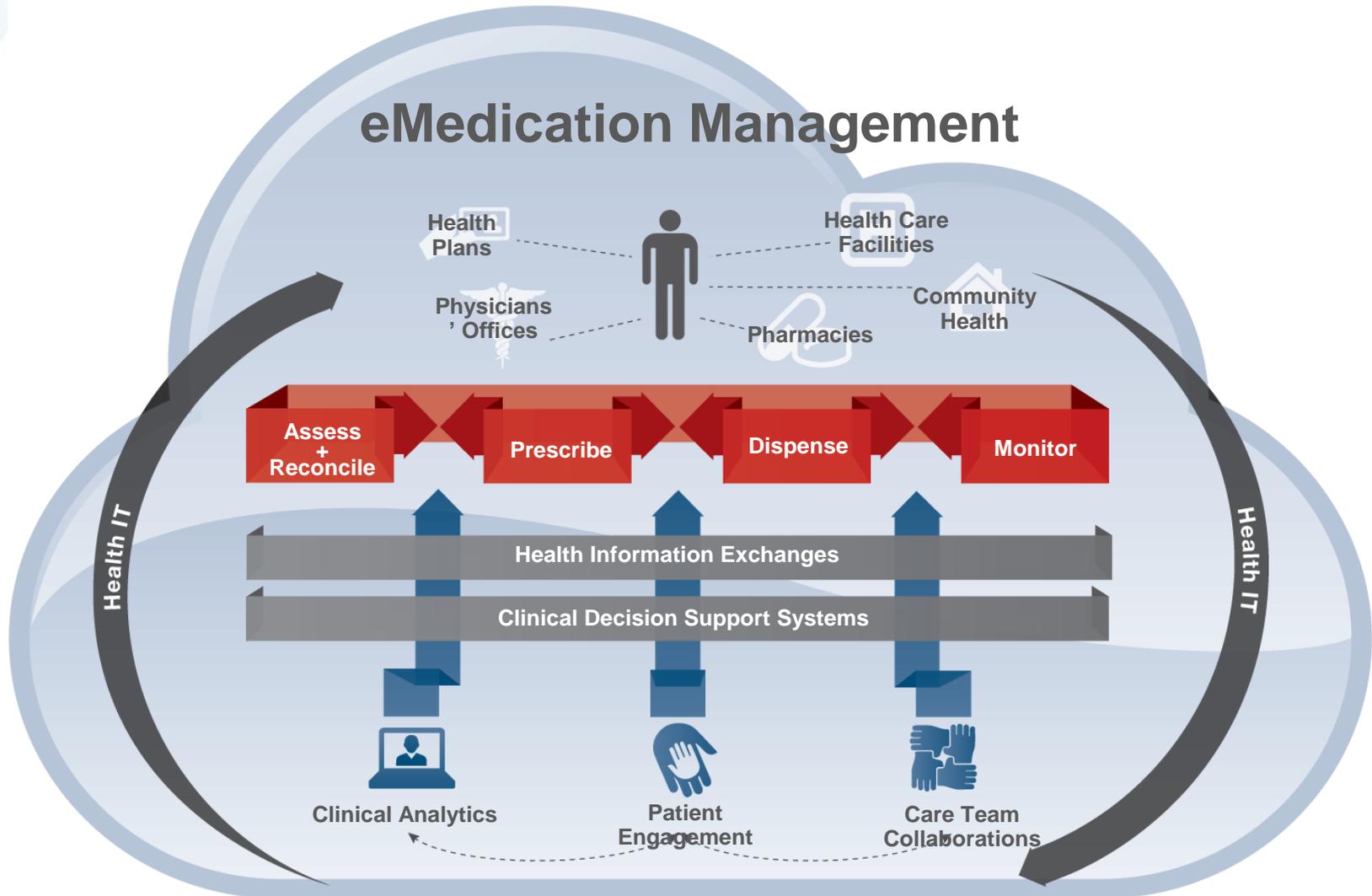
Persistent Challenges During Transitions of Care (continued)

- Patient adherence problems due to lack of timely follow-up and education post-discharge
- Referring a patient to a specialist with incomplete health information may also lead to adverse drug events



Medication management is a critical activity in most care transitions

Overview of eMedication Management



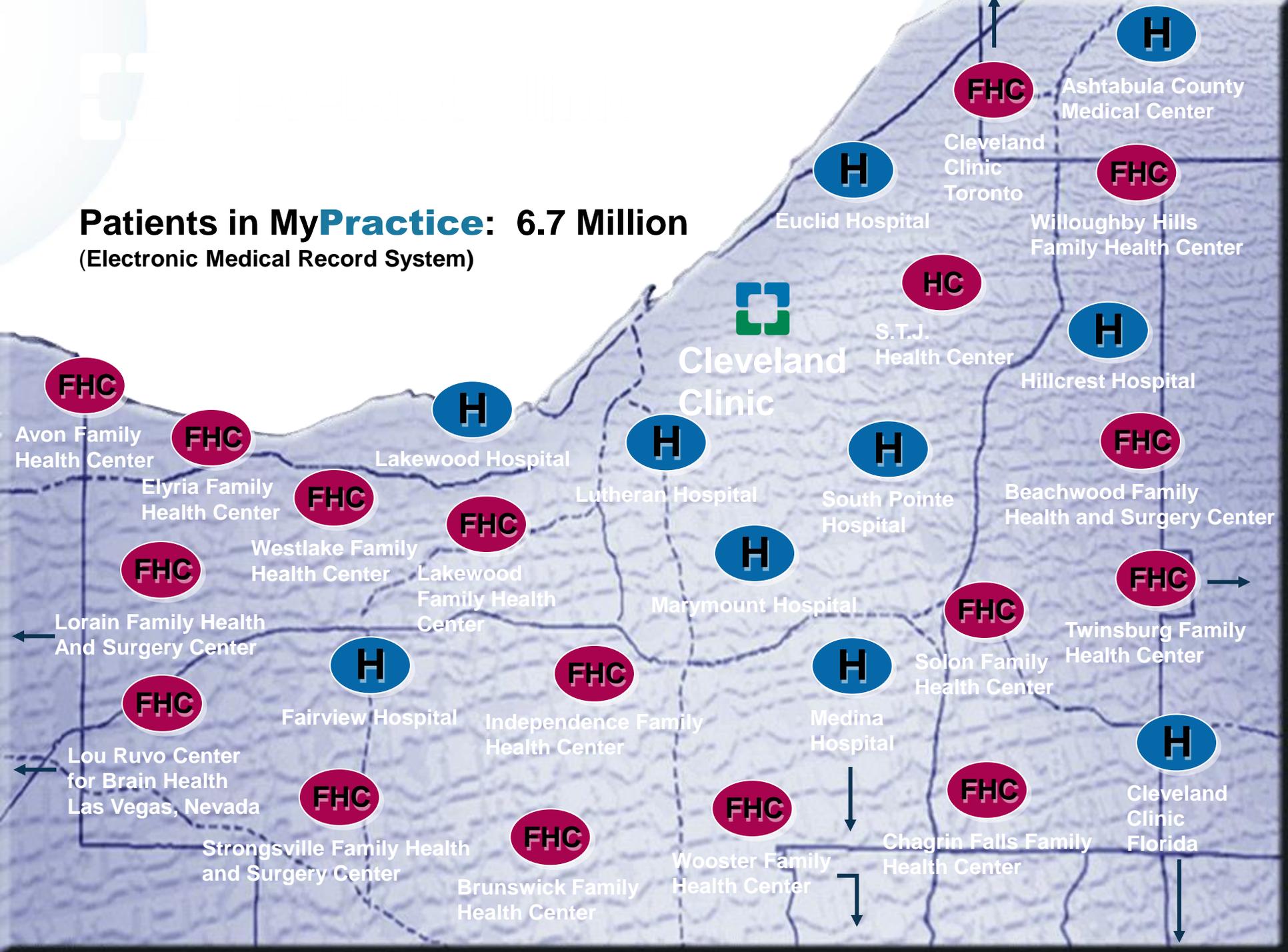
Source: © Point-of-Care Partners

Cleveland Clinic

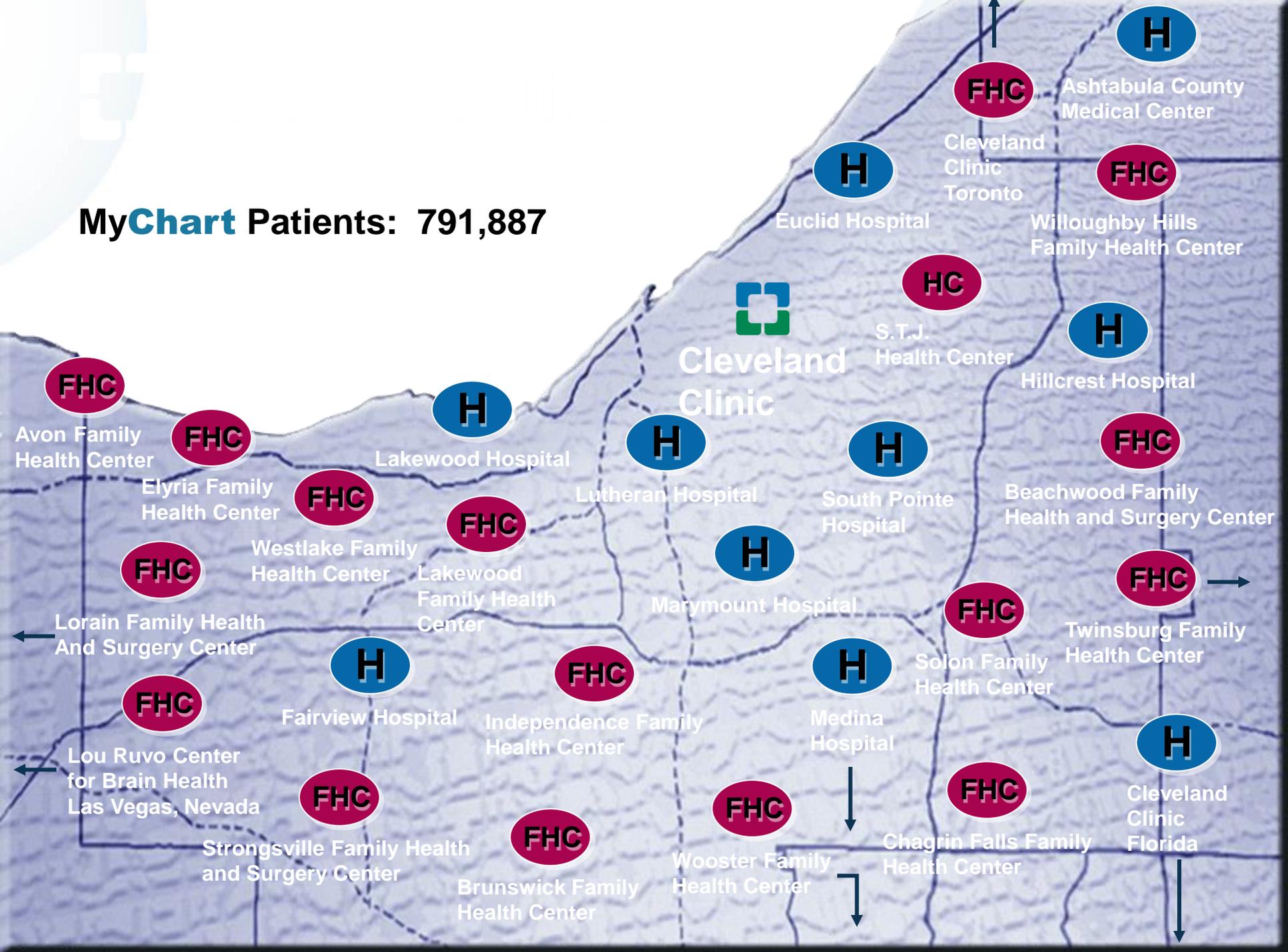


Patients in MyPractice: 6.7 Million

(Electronic Medical Record System)



MyChart Patients: 791,887



MyPractice Electronic Medical Record

Cleveland Clinic User and Encounter Statistics Through July, 2013

| | |
|-----------------------------|--------------------|
| Physicians: | 7,849 |
| Residents / Fellows: | 2,761 |
| Pharmacists: | 472 |
| Other End Users: | 45,958 |
| Patients in the EMR: | 6,700,529 |
| Encounters: | 48,733,322 |
| Prescriptions: | 102,618,073 |
| Orders: | 316,506,687 |
| Total Results: | 968,571,042 |

Cleveland Clinic Integrated Care Model:

The Seamless Integration of **People**, **Processes** and **Tools**

Primary Care Coordination

Setting: Ambulatory

- Longitudinally follow high-risk patients for PCP team
- Main point of contact for the patient, family, and other care coordinators
- Targeted outreach, assessment and monitoring to ensure care goals are met

Specialty Care Coordination

Settings: Ambulatory and Inpatient

- Follow high-risk patients through course of specialty care in medical or surgical setting
- Ensure patients continue to follow recommended **CarePaths**
- Cross-venue patient, family, Primary Care Coordinator communication

Transitional Care Coordination

Settings: Hospital, ED, Post-Acute, -Surgical, -Procedural

- Facilitate seamless care for high-risk patients transitioning across venues
- Follow the high-risk patient during the episode of care that is associated with the patient's presence in a particular venue

← Technology-Enabled: →

Dynamic Risk Registry; Integrated Documentation Toolset; Care Coordination Flag; Ongoing Management and Reporting

Cleveland Clinic Integrated Care Model:

The Seamless Integration of **People**, **Processes** and **Tools**

Primary
Care Coordination

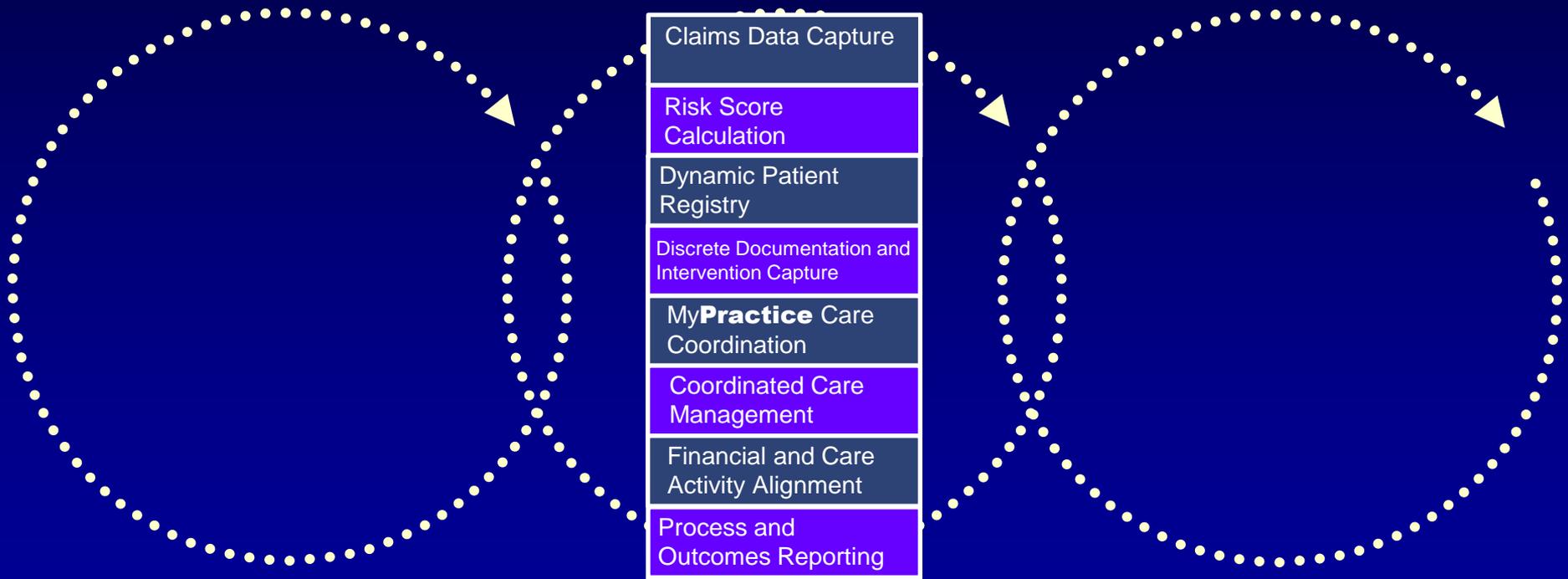
Setting: Ambulatory

Specialty
Care Coordination

Settings: Ambulatory
and Inpatient

Transitional
Care Coordination

Settings: Hospital, ED, Post-
Acute, -Surgical, -Procedural



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Primary
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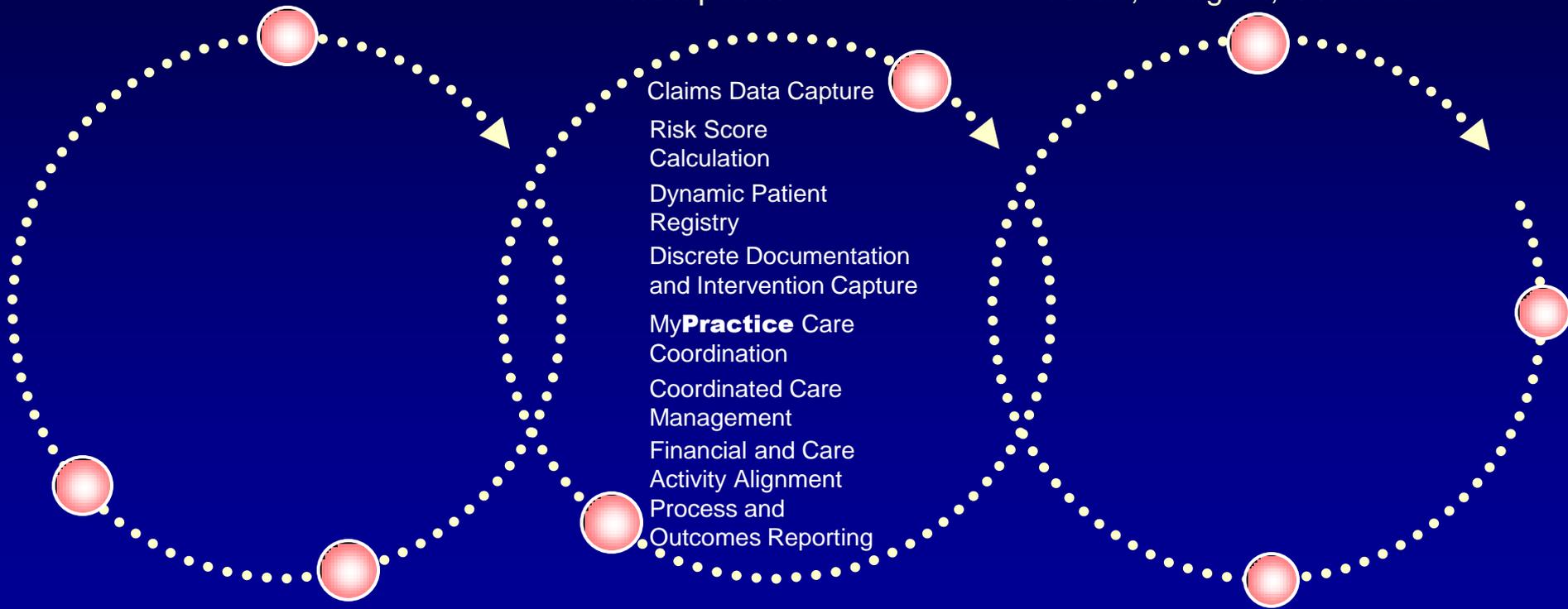
Setting: Ambulatory

Specialty
Care Coordination

Settings: Ambulatory
and Inpatient

Transitional
Care Coordination

Settings: Hospital, ED, Post-
Acute, -Surgical, -Procedural



- Claims Data Capture
- Risk Score Calculation
- Dynamic Patient Registry
- Discrete Documentation and Intervention Capture
- My**Practice** Care Coordination
- Coordinated Care Management
- Financial and Care Activity Alignment
- Process and Outcomes Reporting

← Technology-Enabled: →

Dynamic Risk Registry; Integrated Documentation Toolset; Care Coordination Flag; Ongoing Management and Reporting

Inpatient Cycle



Prior to Admission
(PTA) Medications

- History
- Previous dispense
- EHR
- HIE
- External docs

Inpatient Cycle



Prior to Admission (PTA) Medications

- History
- Previous dispense
- EHR
- HIE
- External docs

Hospital Medication orders

Review PTA meds and

- Continue
- Substitute
- Discontinue

Order hospital medications

CDS

Inpatient Cycle



Prior to Admission
(PTA) Medications

- History
- Previous dispense
- EHR
- HIE
- External docs

Hospital Medication
orders

Review PTA meds and

- Continue
- Substitute (formulary)
- Discontinue

Order hospital medications

- CDS

Discharge Medication
orders

Review Hosp meds and

- Order
- Substitute
- Discontinue

Order PTA meds

Order/Substitute

Inpatient Cycle



Prior to Admission (PTA) Medications

- History
- Previous dispense
- EHR
- HIE
- Ext docs

Hospital Medication orders

Review PTA meds and

- Continue
- Substitute (formulary)
- Discontinue

Order hospital medications

- CDS

Discharge Medication orders

Review Hosp meds and

- Order
- Substitute
- Discontinue

Order PTA meds

- Order/Substitute

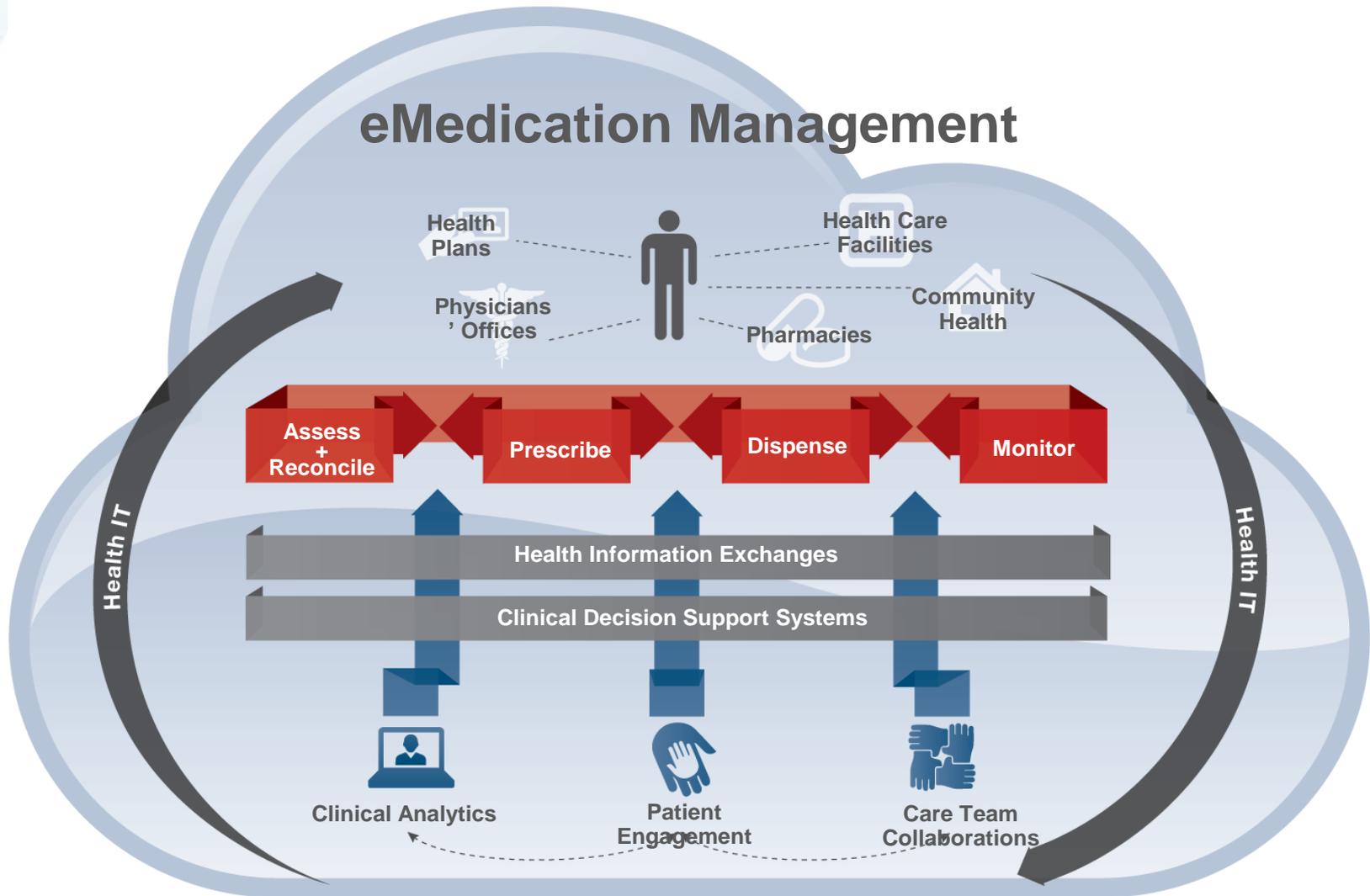
Inpatient Cycle



Delivery and Education



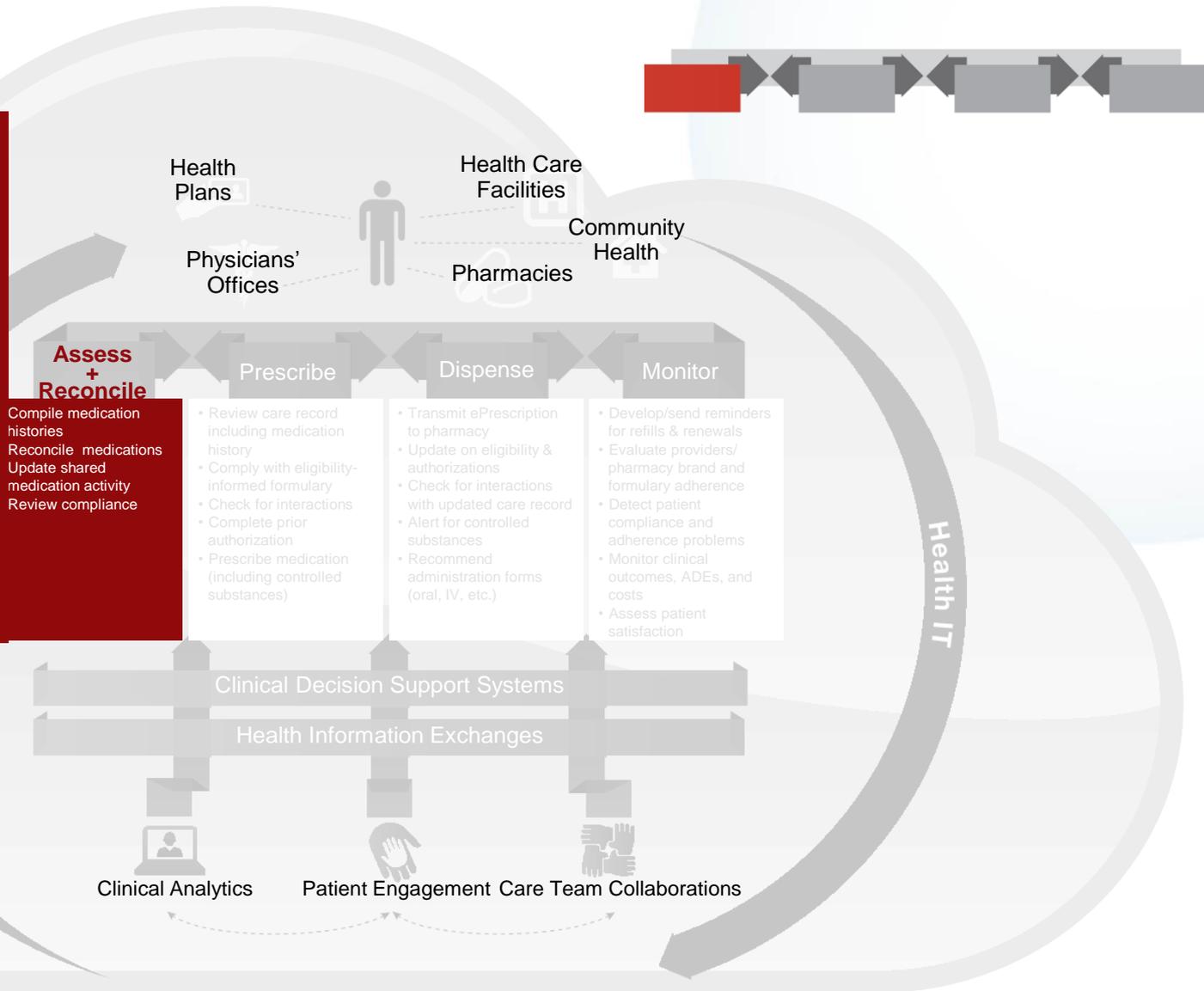
eMedication Management



Source: © Point-of-Care Partners

eMedication Management

- Compile medication histories
- Reconcile medications
- Update shared medication activity
- Review compliance



Medication Reconciliation

Can assess compliance

| | Quantity | Unit Strength | Unit Form | |
|---------------------------|----------|-----------------------------|-----------|------------------|
| ▼ ATORVASTATIN CALCIUM | | | | |
| 7/26/2013 | 90 | ATORVASTATIN 10 MG TABLET | | Already recorded |
| ▼ CITALOPRAM HYDROBROMIDE | | | | |
| 10/3/2013 | 30 | CITALOPRAM HBR 20 MG TABLET | | Already recorded |
| 9/10/2013 | 30 | CITALOPRAM HBR 20 MG TABLET | | Already recorded |
| 8/6/2013 | 30 | CITALOPRAM HBR 20 MG TABLET | | Already recorded |
| ▼ CLONAZEPAM | | | | |
| 10/1/2013 | 30 | CLONAZEPAM 0.5 MG TABLET | | + Add to Meds |
| 8/8/2013 | 30 | CLONAZEPAM 0.5 MG TABLET | | + Add to Meds |

Option to add new meds



Inpatient MedRec

Update Prior to Admission Medications ? Resize Close

Help 1 Update Prior to Admission Medications 2 Reconcile Prior to Admission Medications 3 New Admission Orders 4 Review and Sign

Update Prior to Admission Medications Next

← Previous Next →

This is a list of the patient's home medications. Please verify the list and add new medications as needed.

Med List Comments: + Add Note

New Prior to Admission Med + Add Check Interactions Informants

Sort by: Alphabetical Show Details Mark Unselected with Last Dose Today Mark Unselected with Last Dose Yesterday

Alphabetical

| | Last Dose | Time | Taking? |
|---|--|--|--|
| <p> albuterol HFA (PROAIR HFA) 90 mcg/actuation inhaler 2 Puffs every 4 hours as needed. Take as directed Normal, Disp-1 Each, R-0 Refills: 0 ordered Pharmacy: E- CCF FLORIDA WESTON - INTERNAL ONLY - WESTON, FL 33331 - 2950 CLEVELAND CLINIC BLVD - 954-659-6337</p> | Today Yesterday Last Week Other | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <p> ALPRAZolam 1 mg/mL Conc Take 10 mL by mouth as needed. Print RX, ORAL, Disp-1 Bottle, R-0 AS NEEDED Starting 2/11/2013, Until Discontinued Refills: 0 ordered Pharmacy: E- RIGHTSOURCE RX - WEST CHESTER, OH 45069 - 9843 WINDISCH RD - 800-967-9830 Note written 10/8/2013 1433 patein was never on it. Or wrong dose now takes ... (Edit Note)</p> | Today Yesterday Last Week Other | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <p> aspirin, buffered (BUFFERIN) 325 mg buffered tablet Take 1 tablet by mouth once daily. Normal, ORAL, Disp-21 tablet, R-0 DAILY Starting 8/23/2013, Until Discontinued Refills: 0 ordered Pharmacy: E- CCF FLORIDA WESTON - INTERNAL ONLY - WESTON, FL 33331 - 2950 CLEVELAND CLINIC BLVD - 954-659-6337</p> | Today Yesterday Last Week Other | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <p> Bromfenac Sodium 0.09 % ophthalmic solution Use 1 Drop in both eyes twice daily. Print RX, Disp-2.5 mL, R-0 Refills: 0 ordered Pharmacy: E- RIGHTSOURCE RX - WEST CHESTER, OH 45069 - 9843 WINDISCH RD - 800-967-9830</p> | Today Yesterday Last Week Other | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <p> Bromfenac Sodium 0.09 % ophthalmic solution Use 1 Drop in both eyes twice daily. Print RX, Disp-2.5 mL, R-0 Refills: 0 ordered Pharmacy: E- CCF FLORIDA WESTON - INTERNAL ONLY - WESTON, FL 33331 - 2950 CLEVELAND CLINIC BLVD - 954-659-6337</p> | Today Yesterday Last Week Other | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <p> diazepam 10 mg tablet Take 1 tablet by mouth every 6 hours as needed. Print RX, ORAL, Disp-1 tablet, R-0 EVERY 6 HOURS AS NEEDED Starting 6/8/2012, Until Discontinued Refills: 0 ordered Pharmacy: E- CCF FLORIDA WESTON - INTERNAL ONLY - WESTON, FL 33331 - 2950 CLEVELAND CLINIC BLVD - 954-659-6337</p> | Today Yesterday Last Week Other | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |
| <p> Erythromycin-Benzoyl Peroxide (BENZAMYCIN) gel Apply 1 application to affected area twice daily as needed. Apply to Acne. Print RX, TOPICAL, Disp-50 g, R-3 2 TIMES DAILY AS NEEDED Starting 2/11/2013, Until Discontinued, Last Dose: Not Taking Refills: 3 ordered Pharmacy: E- RIGHTSOURCE RX - WEST CHESTER, OH 45069 - 9843 WINDISCH RD - 800-967-9 Note written 3/19/2013 0915 Stopped taking after 14 days of use. (Edit Note)</p> | Today Yesterday Last Week Other Not Taking | <input type="text"/> at <input type="text"/> | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> |

Inpatient MedRec

Decision point

Reconcile Prior to Admission Medications

← Previous Next →

This is where you determine which Prior to Admission medications will be ordered as Inpatient medications.

Sort by: Rx Class Show Details Order All Unselected Hold All Unselected Next

This order was created from diazepam 10 mg tablet

▼ **ANTICOAGULANTS, COUMARIN TYPE**

warfarin 12.5 mg (COUMADIN)
13 mg, ORAL, ONCE, 1 dose Today at 1500
This order was created from warfarin 7.5 mg Tab 7.5 mg, warfarin 5 mg Tab 5 mg

▼ **BETA-ADRENERGIC AGENTS**

albuterol HFA (PROAIR HFA) 90 mcg/actuation inhaler
2 Puffs every 4 hours as needed. Take as directed
Normal, Disp-1 Each, R-0
Refills: 0 ordered Pharmacy: E- CCF FLORIDA WESTON - INTERNAL ONLY - WESTON, FL 33331 - 2950 CLEVELAND CLINIC BLVD - 954-659-6337

▼ **EYE ANTI-INFLAMMATORY AGENTS**

Bromfenac Sodium 0.09 % ophthalmic solution
Use 1 Drop in both eyes twice daily...
Print RX, Disp-2.5 mL, R-0
Refills: 0 ordered Pharmacy: E- RIGHTSOURCE RX - WEST CHESTER, OH 45069 - 9843 WINDISCH RD - 800-967-9830

Bromfenac Sodium 0.09 % ophthalmic solution
Use 1 Drop in both eyes twice daily...
Print RX, Disp-2.5 mL, R-0
Refills: 0 ordered Pharmacy: E- CCF FLORIDA WESTON - INTERNAL ONLY - WESTON, FL 33331 - 2950 CLEVELAND CLINIC BLVD - 954-659-6337

Orders Need Reconciliation

Order on Admission
- warfarin 12.5 mg (COUMADIN)

Discontinue on Admission
- Bromfenac Sodium 0.09 % ophthalmic solution

Hold on Admission
- peg 3350-Electrolytes (GOLYTELY) 236-22.74-6.74 gram suspension

Needs review for Admission
- albuterol HFA (PROAIR HFA) 90 mcg/actuation inhaler
- Bromfenac Sodium 0.09 % ophthalmic solution



Inpatient MedRec

The screenshot displays the 'New Orders' window in the Inpatient MedRec system. At the top, there are navigation buttons: 'Select/Release Sign and Held Orders', 'Select Pended Orders', '+ New Order', 'Clear All Orders', and 'Next'. Below this is a section for 'Additional Admission Orders' with a search bar and a 'Pref List' button. The main area shows a list of orders for an 'Inpatient' patient. Two orders are visible: 'ampicillin 1 g in NaCl 0.9% 50 mL' and 'NaCl 0.9% iv infusion'. Each order includes a gear icon for settings, a star icon for favorites, and a 'Remove' button. The 'ampicillin' order details are '1 g, INTRAVENOUS, at 100 mL/hr, for 30 Minutes, EVERY 6 HOURS, First Dose Today at 1430, Until Discontinued'. The 'NaCl 0.9% iv infusion' order details are '5-30 mL/hr, INTRAVENOUS, CONTINUOUS starting Today at 1430 Until Discontinued'. At the bottom of the window, there are navigation buttons: 'Previous', 'Edit Multiple', 'Review and Sign', 'Close F9', 'Previous F7', and 'Next F8'. Below the window, there is a section for 'Order Sets' with a 'click to open' link.

New Orders ↑ ↓

Select/Release Sign and Held Orders Select Pended Orders + New Order Clear All Orders Next

Additional Admission Orders

Search Pref List

Inpatient

ampicillin 1 g in NaCl 0.9% 50 mL ⚙️ ☆ Remove
1 g, INTRAVENOUS, at 100 mL/hr, for 30 Minutes, EVERY 6 HOURS, First Dose Today at 1430, Until Discontinued

NaCl 0.9% iv infusion ⚙️ ☆ Remove
5-30 mL/hr, INTRAVENOUS, CONTINUOUS starting Today at 1430 Until Discontinued

← Previous Edit Multiple Review and Sign →

✓ Close F9 ↑ Previous F7 ↓ Next F8

Order Sets click to open



Inpatient MedRec

← Previous

This tab displays a summary of all the actions taken in the previous tabs. After you have reviewed this summary, click "Sign" or "Sign & Hold".

Order Mode: Standard Providers Dx Association Next

Order (New) on Admission

- ampicillin 1 g in NaCl 0.9% 50 mL**
1 g, INTRAVENOUS, at 100 mL/hr, for 30 Minutes, EVERY 6 HOURS, First Dose Today at 1430, Until Discontinued Remove
- NaCl 0.9% iv infusion**
5-30 mL/hr, INTRAVENOUS, CONTINUOUS starting Today at 1430 Until Discontinued Remove

Order on Admission - Meds

- ampicillin 1 g in NaCl 0.9% 50 mL
- diazepam 10 mg tab(s) (VALIUM)
- NaCl 0.9% iv infusion

Don't Order on Admission

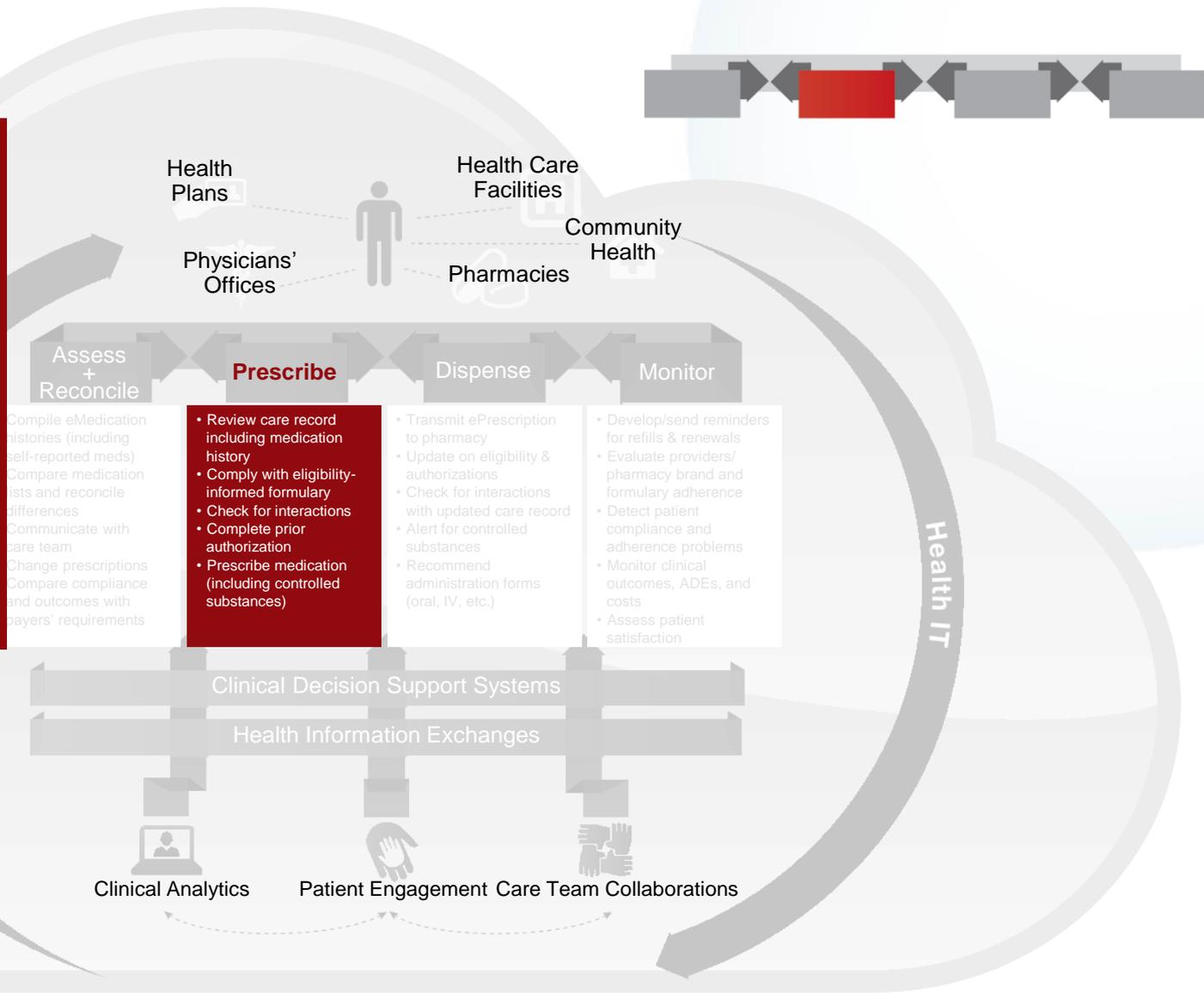
- albuterol HFA (PROAIR HFA) 90 mcg/actuation inhaler
- ALPRAZolam 1 mg/mL Conc
- aspirin, buffered (BUFFERIN) 325 mg buffered tablet
- Bromfenac Sodium 0.09 % ophthalmic solution
- Bromfenac Sodium 0.09 % ophthalmic solution
- Erythromycin-Benzoyl Peroxide (BENZAMYCIN) gel
- FLUoxetine 20 mg capsule
- FLUoxetine 20 mg capsule
- furosemide (LASIX) 20 mg tablet
- peg 3350-Electrolytes (GOLYTELY) 236-22.74-6.74 gram suspension
- sertraline (ZOLOFT) 100 mg tablet
- warfarin 7.5 mg Tab 7.5 mg, warfarin 5 mg Tab 5 mg

Save Sign All Orders Now Cancel



eMedication Management

- Review care record including medication history
- Comply with eligibility-informed formulary
- Check for interactions
- Complete prior authorization
- Prescribe medication (including controlled substances)



Formulary Check with Alternatives

Alternative Selection
 RHINOCORT AQUA 32 mcg/actuation nasal spray: has alternatives that could be covered by your plan.

Not on formulary

RHINOCORT AQUA 32 mcg/actuation nasal spray Pharmacy Coverage Summary

Coverage for current selected plan: (OPTUMRX)

| Plan | Formulary | Copay | Coverage |
|-----------|------------------|-------|----------|
| (OPTUMRX) | Not on Formulary | N/A | N/A |

| Alternative | Details | Source | Formulary | Copay | Coverage |
|----------------------------------|---------|-------------|---|-------|----------|
| FLUNISOLIDE 25 MCG (0.025 %) ... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| FLUTICASONE 0.05 % TOPICAL ... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| FLUTICASONE 0.005 % TOPICAL... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| FLUTICASONE 50 MCG/ACTUATI... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| FLUTICASONE 0.05 % LOTION | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| AZELASTINE 0.05 % EYE DROPS | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 1 | | |
| AZELASTINE 137 MCG NASAL S... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 1 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |
| TRIAMCINOLONE ACETONIDE 0... | | Pharmacy... | <input checked="" type="checkbox"/> Preferred Level 2 | | |

Formulary alternatives

Load More...

FLUNISOLIDE 25 MCG (0.025 %) NASAL SPRAY Pharmacy Coverage Summary

Coverage for current selected plan: (OPTUMRX)

| Plan | Formulary | Copay | Coverage |
|-----------|-------------------|-------|----------|
| (OPTUMRX) | Preferred Level 2 | N/A | N/A |

| Formulary Icon | Formulary Level | Formulary Level |
|-------------------------------------|--|---|
| <input checked="" type="checkbox"/> | The medication is covered by the plan. No coverage restrictions will be applied. | Preferred Level Higher preferred level is better. |
| <input type="checkbox"/> | The medication is covered by the plan with restrictions. Review | On Formulary, Non-Preferred The medication is on the lowest level of the formulary. |

Accept Alternative Continue With Original Order Cancel



Decision Support Alerts

Medication Warnings

Current Warnings

Group by: Importance Type Orders Collapse All Show Summary Show Legend

| Type/Significance | Description | Override Reason/Comment |
|---|---|-------------------------|
| Very High Allergy/Cont Level 1 | FLUTICASONE-Swelling. ADVAIR D | New (2) Filtered (1) |
| Allergy/Cont Level 3 | BUDESONIDE (No severity specified) Allergy, Hives, Swelling. ADVAIR D | |
| High Dup Therapy | Orally Inhaled Steroids ADVAIR DISKUS 250-50 mcg/dose DsDv, 2 TIMES DAILY budesonide 0.5 mg/2 mL nebulizer solution, 2 TIMES DAILY | New (1) |
| N/A Drug-Drug Severe Interaction | SALMETEROL / ITRACONAZOLE; KETOCONAZOLE Concurrent use of strong inhibitors of CYP P-450-3A4, such as itraconazole or ketoconazole, may result in systemic effects of salmeterol, including QTc prolongation, palpitations, and sinus tachycardia.(1) ADVAIR DISKUS 250-50 mcg/dose DsDv itraconazole 100 mg capsule | New (1) Filtered (1) |

Override Reason

Override Warnings Cancel

Allergy alert

Duplicate therapy alert

Drug-drug alert



Gaps in Clinical Decision Support

- Incomplete information
 - Patient data missing
 - Vendor rules missing/erroneous
- Clinically insignificant alerts
 - Alert fatigue
- Advanced CDS
 - Pharmacogenomics



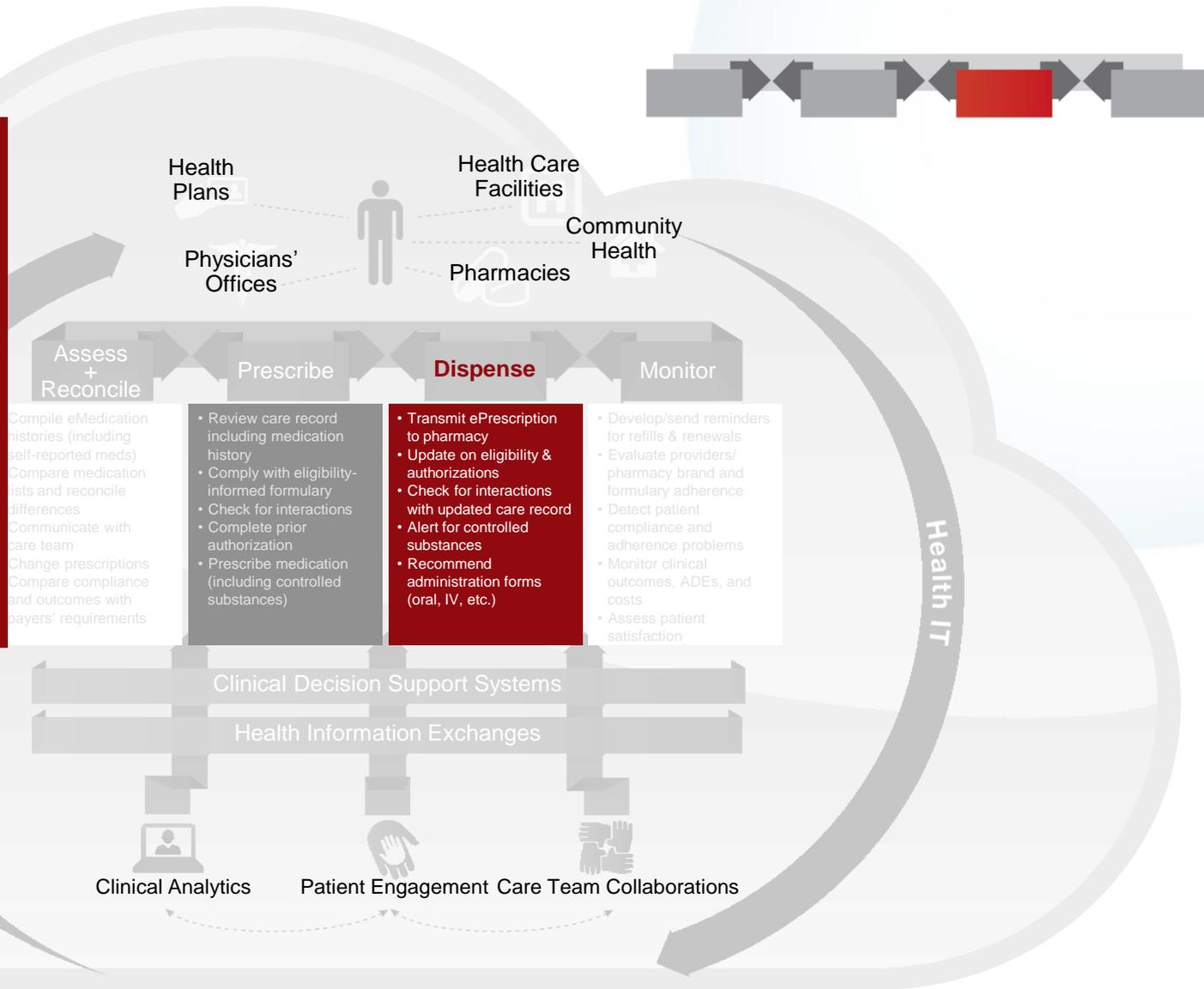
Gaps in ePrescribing

- Prior authorization
- Controlled substances (limited)
- Biologics/Specialty pharmacy
- Home care/infusion



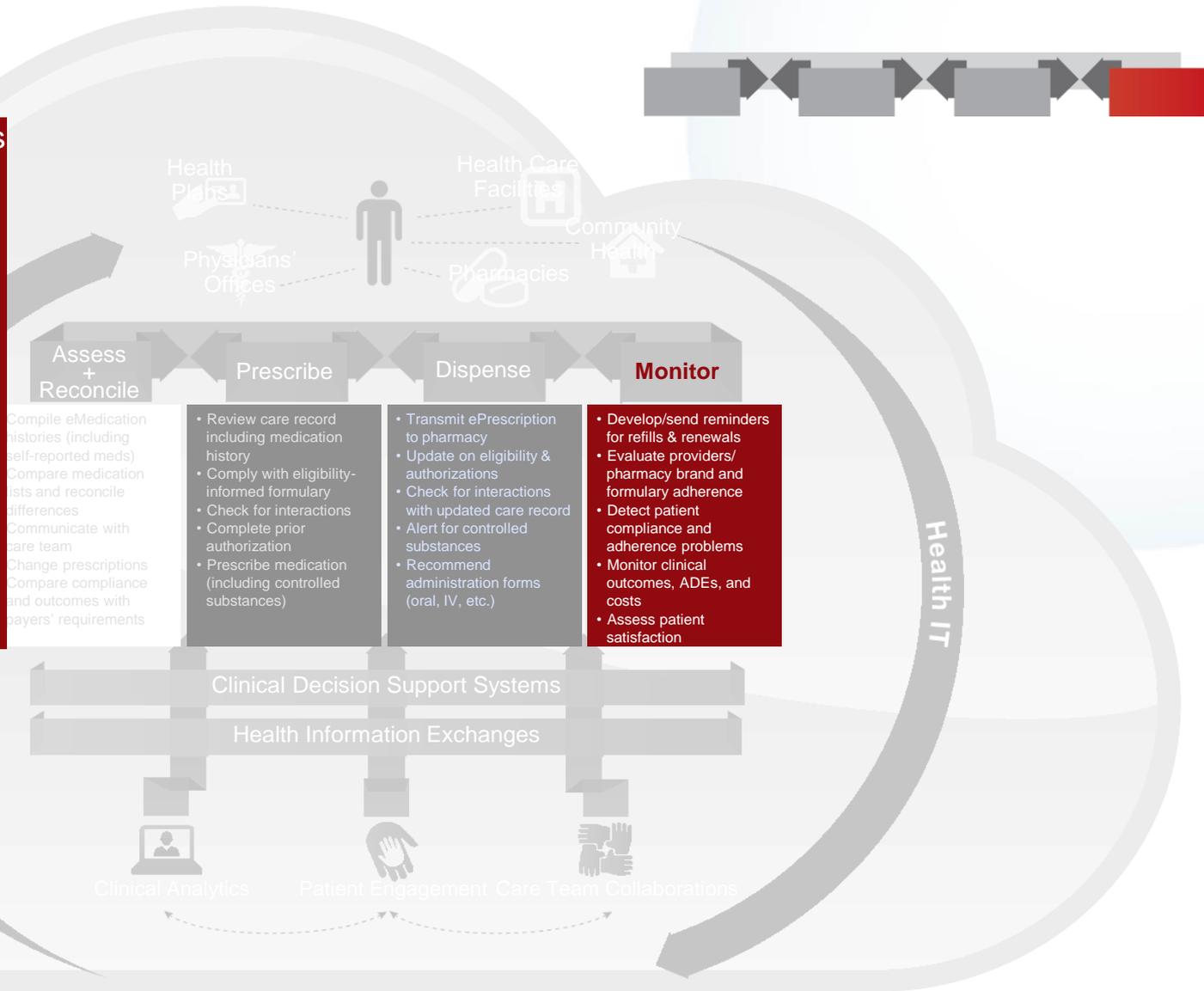
eMedication Management

- Receive ePrescription at pharmacy
- Update on eligibility & authorizations
- Check for interactions with updated care record
- Recommend administration forms (oral, IV, etc.)



eMedication Management

- Develop/send reminders for refills & renewals
- Evaluate providers/ pharmacy brand and formulary adherence
- Detect patient compliance and adherence problems
- Monitor clinical outcomes, ADEs, and costs
- Assess patient satisfaction



Patient Portal

MyChart ID: | MRN: | PCP: Stephen Avallone, MD

 **Cleveland Clinic**

Technical Support · 1.866.915.3383 · 216.444.1740 · mychartsupport@ccf.org

Welcome,

[Home](#) [FAQs](#) [Log Out](#)

Medication information

- My Medical Record
 - Test Results
 - Health Summary
 - » Current Health Issues
 - » **Medications & Renewal**
 - » Allergies
 - » Immunizations
 - » Preventive Care
 - Health Trends
 - Hospital Admissions
 - Letters
- My Family's Records
- Appointments
- Message Center
- My Health Resources
- Manage My Health Info
- My Preferences



Medications

Renewal request

Click on **About This Medication** to see additional information regarding a medication.

If you have no refills left for a prescription, you may want to [request a renewal](#) of your medication from your physician. You will receive a MyChart message when the renewal request has been processed.

R_x MELOXICAM 7.5 MG TABLET

[About This Medication](#)

Instructions: Take 1 tablet by mouth once daily. take for 2 weeks, then as needed

Prescribed by David N Westerdahl, MD on 1/10/2013

[Request a renewal](#)

R_x RESTASIS 0.05 % OPHTHALMIC EMULSION

[About This Medication](#)

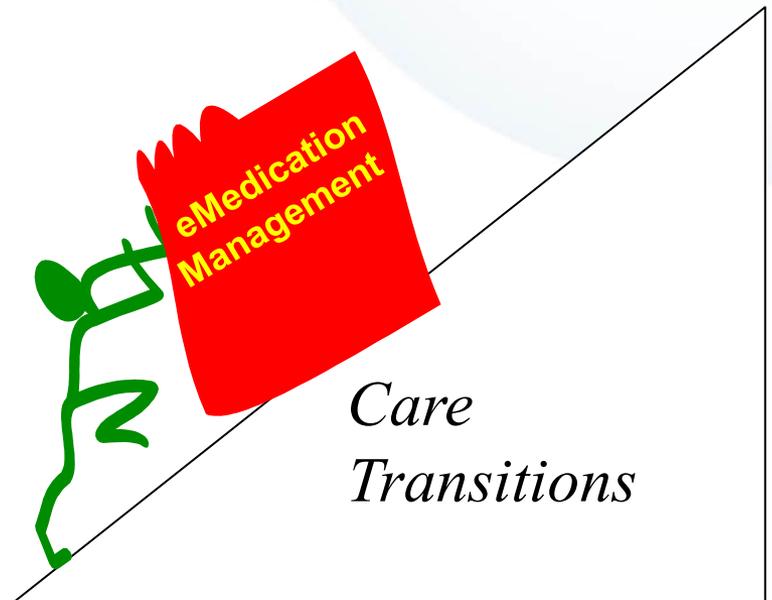
Instructions: Use 1 drop in both eyes twice daily. please dispense 3 month supply (6 trays)

Prescribed by Albert G Caruana, MD on 10/30/2012

[Request a renewal](#)

Moving Forward

- Close the Gaps
- Opportunities to elevate medication management during Care Transitions to a higher level:
 - Patient engagement
 - Adherence reminders
 - Prior authorization

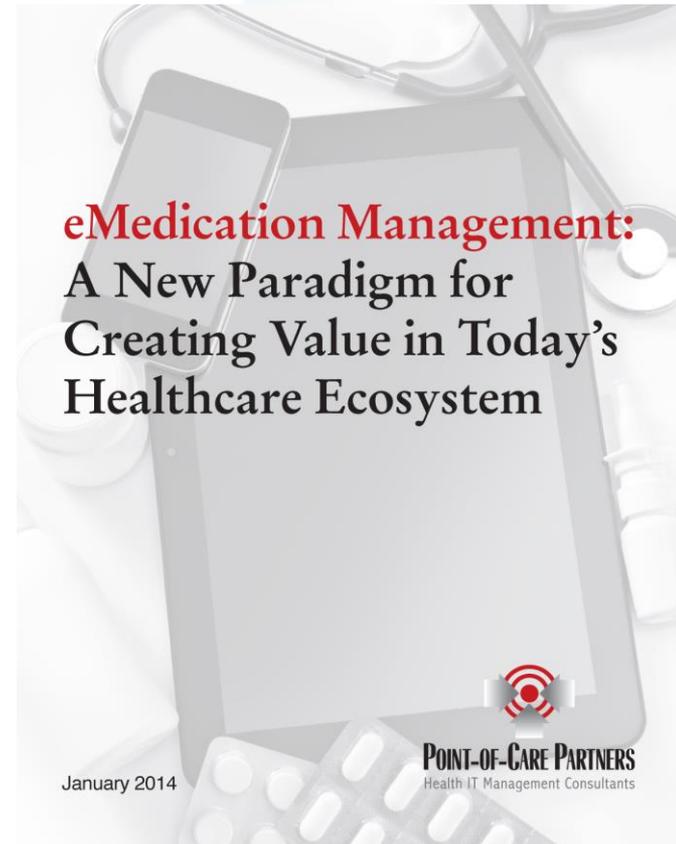


A Review of Benefits Realized for the Value of Health IT

| Value Category | Care Transition Measures |
|----------------------------------|---|
| Satisfaction | <ul style="list-style-type: none">• Improved patient-provider communication regarding changes to medications at each transition of care• Improved patient satisfaction with explanation of purpose medications and post-discharge instructions (HCAHPS Survey) |
| Treatment/Clinical | <ul style="list-style-type: none">• Reduction in medication discrepancies• Reduction in medication-related adverse events• Reduced rate of avoidable readmissions• Improved patient medication adherence |
| Electronic Information / Data | <ul style="list-style-type: none">• Improved sharing of medication history and active medications among providers across the continuum of care |
| Prevention and Patient Education | <ul style="list-style-type: none">• Better understanding of medications and improved self-management |
| Savings | <ul style="list-style-type: none">• Reduction in avoidable utilization of care and services post-transition |

Resources

1. Coleman EA, Parry C, Chalmers S, Min SJ. The care transitions intervention: results of a randomized controlled trial. Arch Intern Med. 2006 Sep 25;166(17):1822-8.
2. Kwan et al.; Forester et al. as cited in ABIM Foundation (2009). Care Transitions Performance Measure Set.



http://www.pocp.com/PoCP_eMM_WP_Final_1_17_14.pdf

Questions?

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