



Using the HIE to Assist with Meeting Transition of Care Expectations

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*Presentation to CTC Practice Reporting/Practice Transformation Committee
June 26, 2019*

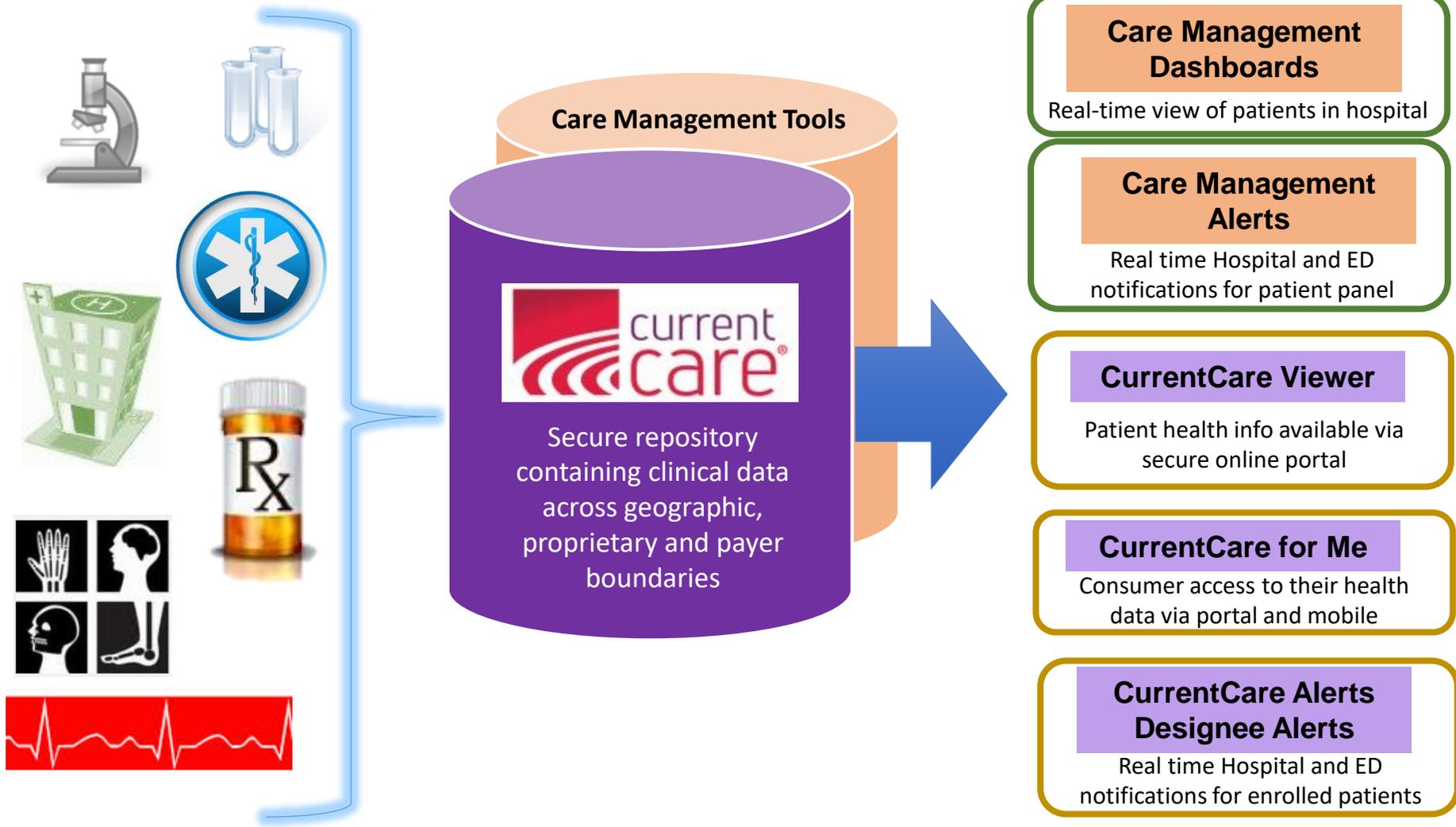
Agenda

- Overview of CurrentCare (RI's Health Information Exchange)
- Overview of Care Management Alerts and Dashboards
- Workflow

CurrentCare Active Enrollments – as of 6/1/19

- 
- **RI is an “Opt-In” state**
 - **More than 524,667 Rhode Islanders have enrolled**

HIE Products & Services



CurrentCare Viewer

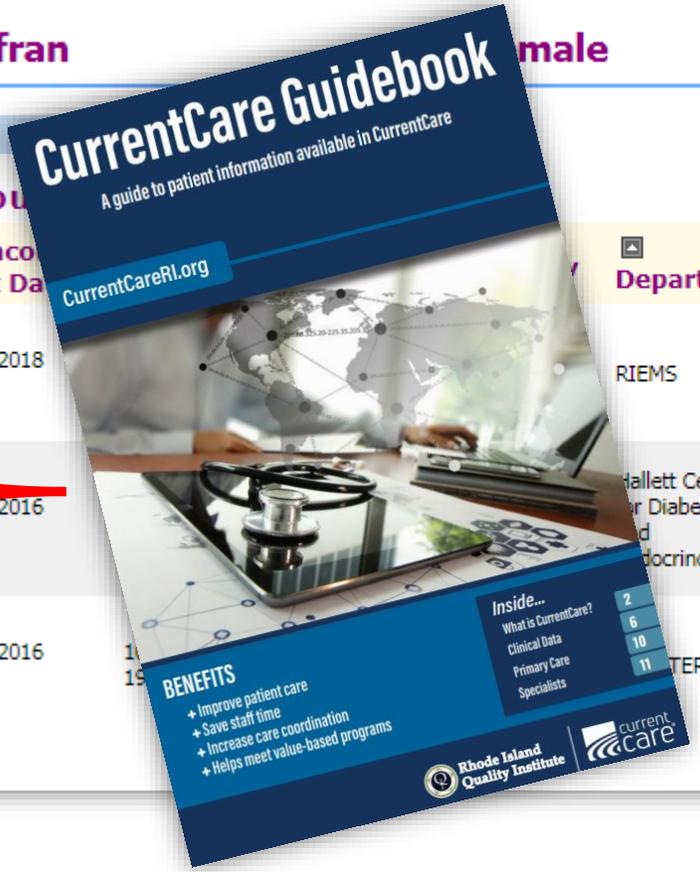
Patient Search
Summary Report
Part 2 History
Knowledge Center
RI PDMP
Logout

shelley , fran **male** **09/03/1949** **69 Years**

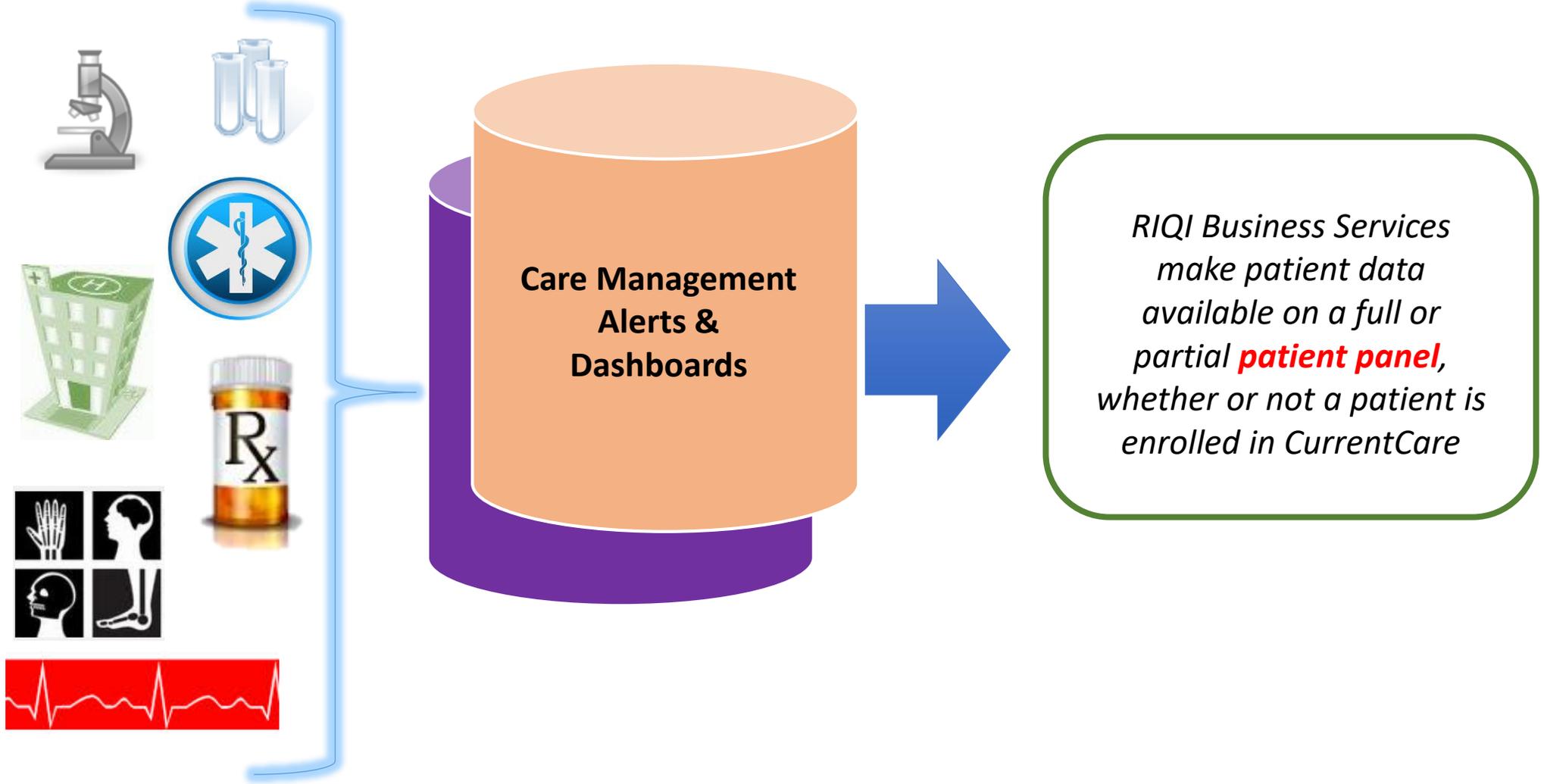
Encounters

- Clinical Documents
- Discharge Documents
- EMS Documents
- Allergies
- Directives
- Conditions
- Medications
- Lab Results
- Diagnostic Imaging
- EKG Imaging
- Patient Surveys

Department	Location	Care Providers	Encounter Number	Insurance	Reason for Visit	Local MRN
RIEMS	EMS		358046			EMS00e0fa79eb27-a7b7-a20e6
Hallett Center for Diabetes and Endocrinology			LIFESPAN5860864DEMO		12/22/2016 Telephone Hallett Center for Diabetes and Endocrinology 900 Warren Ave East Providence, RI 02914-1430 401-444-8344 Tessier, Christopher M, MD 900 Warren Avenue Suite 302 East Providence, RI 02914 401-444-8344 401-444-7870 (Fax)	LSMR
CHARTER CARE	ERA		CHARTERDEMO5604560		ABD PAIN N/V	RWHIM



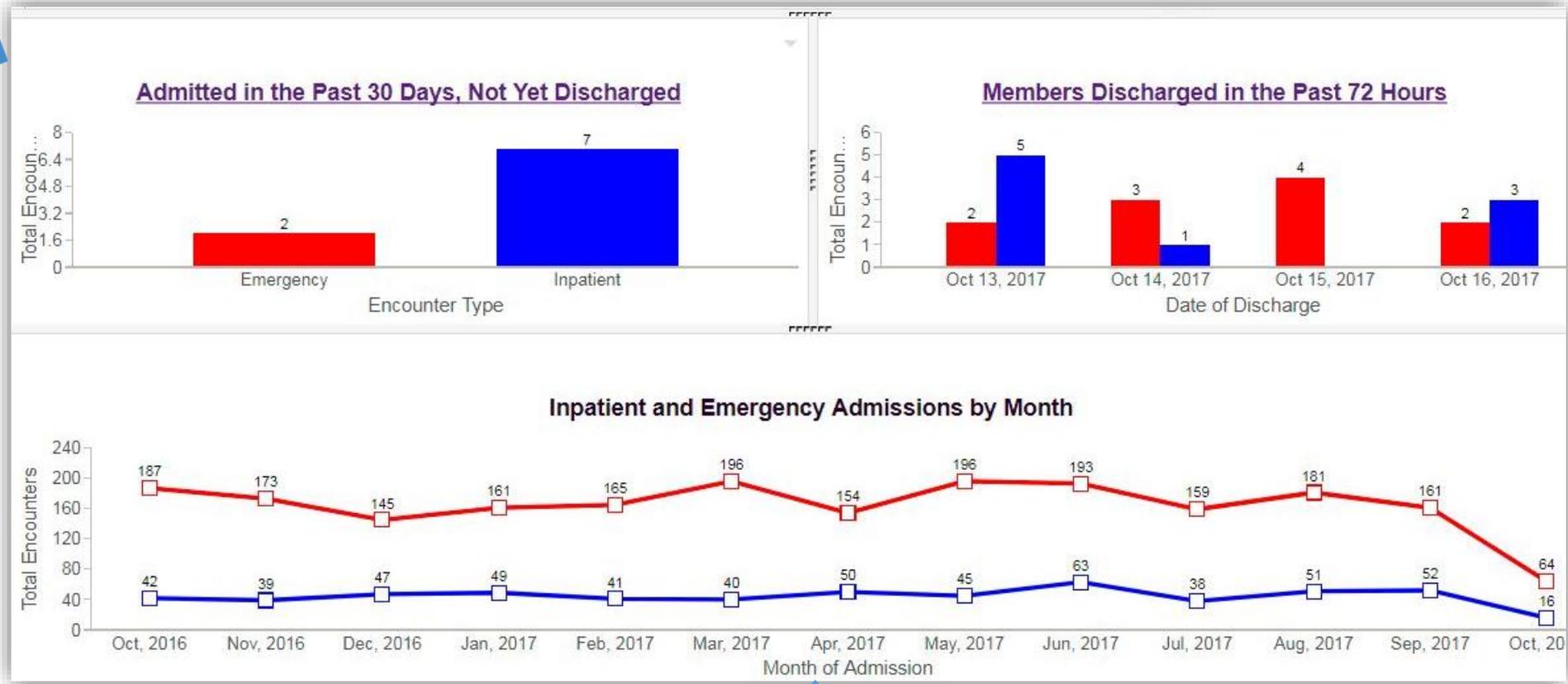
HIE Products & Services



Dashboard Overview

Admitted

Discharged



Trending

Patient **Admitted** (Hospital/SNF*):
Information regarding admission
received via Care Management
Alerts and/or Dashboard

Enter information regarding notification into
EHR (including date received)
Data/documentation received directly from
facility should be uploaded into EHR

As appropriate to your
workflow (and the
patients needs), outreach
to patient/hospital staff
for care coordination
during admission

Patient **Discharged** home (Hospital/SNF*):
Information regarding discharge received via Care
Management Alerts and/or Dashboard

Enter information regarding notification into
EHR (including date received)
Data/documentation received directly from
facility should be uploaded into EHR

If the patient is
enrolled in
CurrentCare (as noted
in the Dashboard),
*copy and paste the
MPIID# into the
CurrentCare Viewer*
for more information

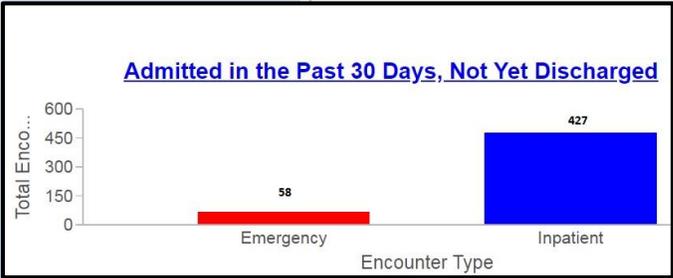
- Relevant data in the
CurrentCare Viewer:
- Discharge documents (CoC/Discharge Summary)
 - Clinical Documents (CCD)
 - Medications
 - Allergies
 - Procedures
 - Imaging Reports
 - Laboratory results

Outreach to patient for post-discharge follow-up.

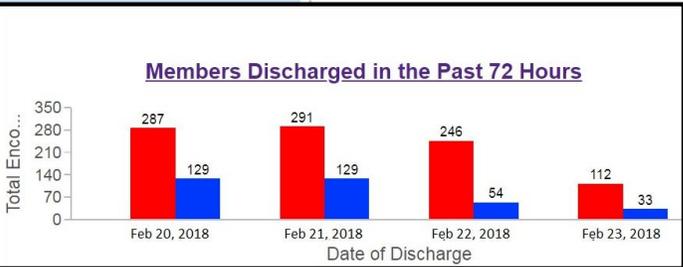
- Telephonic outreach/scheduling (within 2 days)
- In person appointment within 14-30 days
- Complete Medication Reconciliation (use CurrentCare data)
- Document interventions in EHR

*Care Management Alerts and Dashboards provide admission and discharge data for all acute care hospitals in RI along with the Genesis SNFs

Admitted in the Past 30 Days, Not Yet Discharged



Members Discharged in the Past 72 Hours



Clicking Chart Generates Encounter-level Reports

Report

1 - 44 out of 44 records, Page 1 of 1

High Risk	MPIID	CurrentCare Status	First Name	Middle Name	Last Name	Date of Birth	Age	Gender	Six Month ED Visits	Six Month Inpatient Visits	Charlson Comorbidity Index	LACE	Phone	Street Address
	111000	Enrolled	Masako		Hillyer	1988-02-09	28	F	1	1	1 (Low)	2 (Low)	401-829-0000	7626 Rock Creel
	222000	Not Enrolled	Sherlyn		Trumble	1954-04-19	62	F	90	2	3 (Moderate)	N/A	401-651-0000	9204 Sage
	333000	Enrolled	Tabatha		Baeza	1944-02-12	72	F	2	3	1 (Low)	2 (Low)	401-309-0000	840 SE. O
Yes	444000	Not Enrolled	Ettie	M	Maslowski	1964-02-11	52	F	26	8	7 (High)	8 (Moderate)	401-999-0000	8942 Cher
	555000	Enrolled	Lavona		Fabela	1923-01-08	93	F	1	0	1 (Low)	N/A	401-523-0000	8248 Hillr
	666000	Enrolled	Antione		Routt	1935-04-04	81	M	1	0	1 (Low)	N/A	401-579-	
	777000	Not Enrolled	Moises		Eichler	1951-08-21	65	M	2	2	3 (Moderate)	N/A	401-263-	
	888000	Enrolled	Paris	A	Eliason	1957-11-12	58	M	1	3	5 (High)	6 (Moderate)	401-868-	
Yes	999000	Not Enrolled	Mckinley		Stumpff	1939-11-03	76	M	3	1	12 (High)	10 (High)	401-347-0000	8737 Strat

More columns

High Risk: This custom column is available for use by your organization to identify the high risk patients within your panel. This column is viewable within the dashboard (not available in Alerts).

Six Month ED/Inpatient Visits: Count of encounters in last six months derived from Analytics on the HIE

Charlson Comorbidity Index/LACE: Calculated field based on Diagnosis History, Number of Days in Hospital, etc

NB: Fictional data

Encounter-level report, continued

Site Name ▼	Assigned Room ▼	Encounter Type ▼	Start Time ▼	End Time ▼	Admission Reason ▼	Admission Type ▼	Discharge Location ▼	Discharge Disposition ▼
Women and Infants Hospital		Inpatient	2016/05/02 13:51	2016/05/03 16:15	painful urination	E		1
Kent Hospital	232	Inpatient	2016/05/04 13:45	2016/05/05 16:09	alcohol withdrawal uncomplicated	I	CNE Home Care VNA	6
The Miriam Hospital	0478	Emergency	2016/05/02 12:13	2016/05/03 14:37	LOW BACK PAIN, FEVER			
Landmark Medical Center	LMC A11	Emergency	2016/05/02 05:07	2016/05/03 07:31	ABD PAIN, BACK PAIN	ER	HOME	HOME-HEALTH
Landmark Medical Center	LMC A17	Emergency	2016/05/03 22:15	2016/05/05 00:39	RASH	ER	RI Sub Acute	REHAB
Rhode Island Hospital	B604	Emergency	2016/05/03 19:46	2016/05/04 22:10	Sprain	I	RI Skilled N	HOSPICE
South County Hospital	316	Inpatient	2016/05/01 14:56	2016/05/02 17:20	STOMACH LOWER BACK PAIN	DIS IN		HOME
Rhode Island Hospital	P422	Inpatient	2016/05/04 11:12	2016/05/05 13:36	Vertigo	I		3
Grandview Center	N05	Inpatient	2016/05/03 23:56	2016/05/05 02:20	Shortness of breath	3 - Elective	VNA OF CARE NEW ENGLAND	



More columns

Encounter-level report, slide 3 of 3

Admission Reason ▼	Admission Type ▼	Discharge Location ▼	Discharge Disposition ▼	Referring Clinician ▼	Provider First Name ▼	Provider Last Name ▼	Custom2 ▼	Custom3 ▼
painful urination	E		1		Jane	Fakedoc	TEAMA	BCBS
alcohol withdrawal uncomplicated	I	HOME	6	GOOD	John	Testdoc	TEAMB	TUFTS
LOW BACK PAIN, FEVER			HOME					
ABD PAIN	ER			SMITH	Jane	Fakedoc	TEAMA	NONE
Rash			REHAB		John	Testdoc	TEAMB	BCBS
Sprain	3- Elective			EDDY	Jane	Fakedoc	TEAMA	
Vertigo	DIS IN	RI Skilled N	HOSPICE	DOE	Jane	Fakedoc	TEAMA	NHP
Shortness of breath		VNA OF CARE NEW ENGLAND		WILLIAMS	John	Testdoc	TEAMB	SELPAY

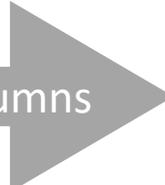
Provider Name: Assigned doctor on Patient Panel submission
Custom fields: Allow for partners to apply Care Teams, Health Insurance type, etc

NB: Fictional data

Patient Drill-down report

High Risk	MPIID	CurrentCare Status
	111000	Enrolled
	222000	Not Enrolled
	333000	Enrolled
Yes	444000	Not Enrolled
	555000	Enrolled
	666000	Enrolled
	777000	Not Enrolled
	888000	Enrolled
Yes	999000	Not Enrolled

More columns



Report

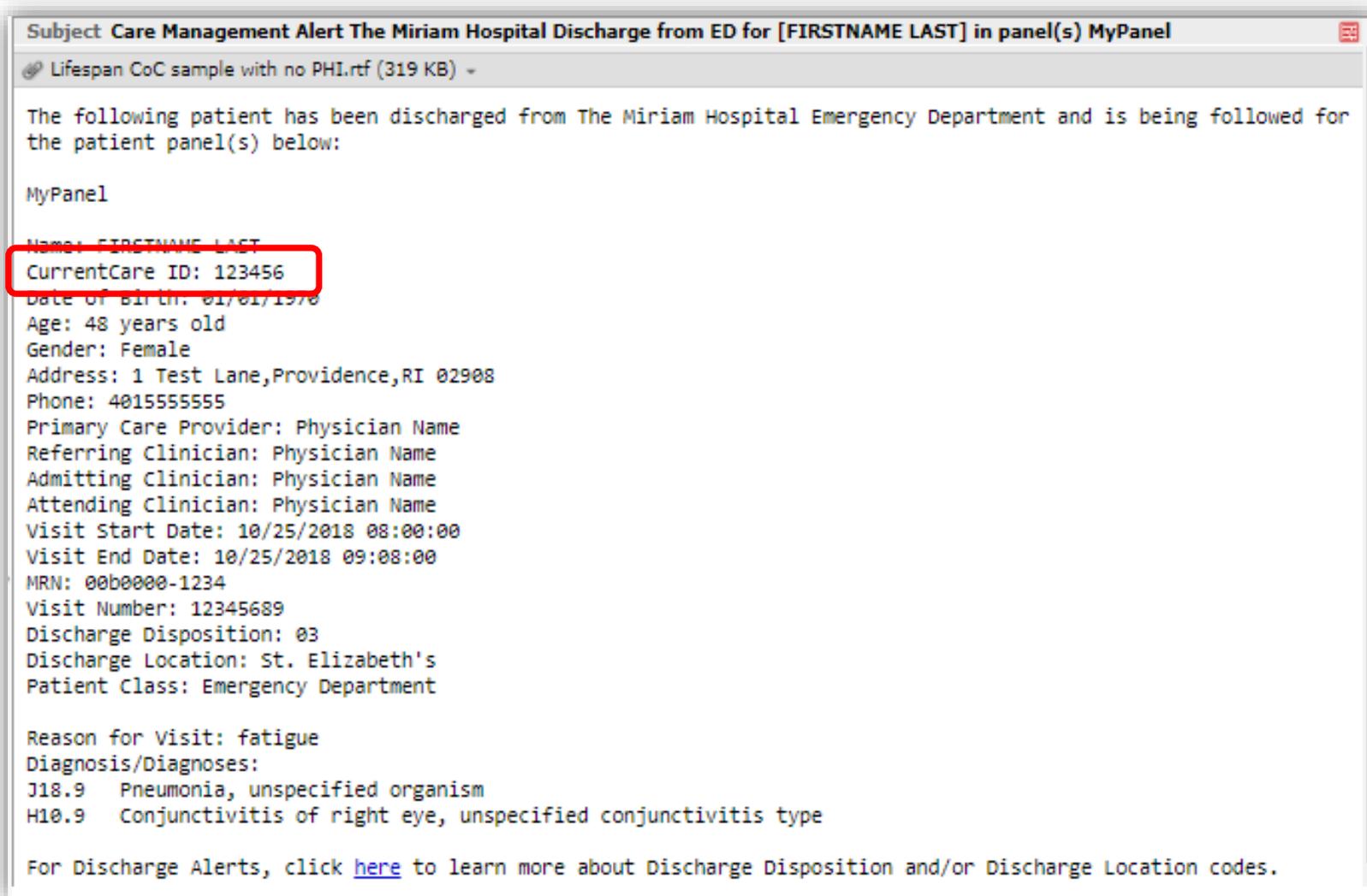
1 - 5 out of 44 records, Page 1 of 1

High Risk	MPIID	CurrentCare Status	First Name	Middle Name	Last Name	Date of Birth
Yes	444000	Not Enrolled	Ettie	M	Maslowski	1964-02-11
Yes	444000	Not Enrolled	Ettie	M	Maslowski	1964-02-11
Yes	444000	Not Enrolled	Ettie	M	Maslowski	1964-02-11
Yes	444000	Not Enrolled	Ettie	M	Maslowski	1964-02-11
Yes	444000	Not Enrolled	Ettie	M	Maslowski	1964-02-11

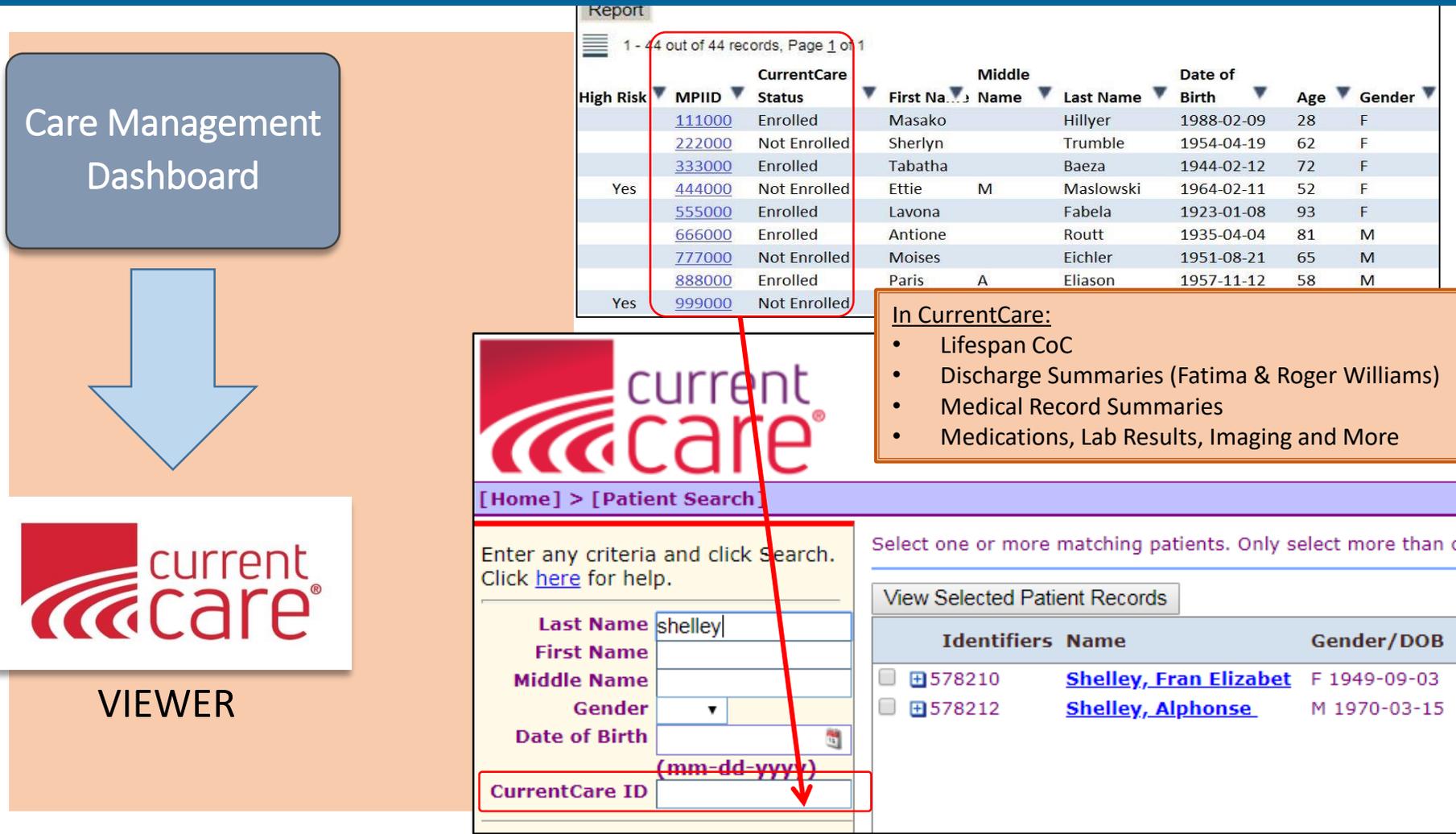
Alerts- Direct Email Alerts for Admissions, Discharges and Transfers

Features available in Alerts only:

- Alerts received for **Emergency Medical Services (Ambulance)** encounters
- **Continuity of Care (CoC) Document** for discharges from Lifespan facilities
- **Diagnoses** related to the encounter
- **Potential Overdose Flag** based on keywords in the Reason for Visit and/or Diagnoses
- **Expired Flag** for patients who passed away at the facility



Using Care Management Alerts & Dashboards with the Viewer



Discharge Documents - Summary

Patient Search Summary Report Part 2 History Knowledge Center

Shelley , Fran Elizabeth **Female** **09/03/1949**

+

Encounters
Clinical Documents
Discharge Documents
EMS Documents

Discharge Documents

Document	Provider	Doc Type	Source	Last Updated
Discharge Summary - Roger Williams ER Visit - 10/28/2016	ALEXIS CHARPING	Discharge Summary	CHARTERCARE	10/28/2016 18:49
Continuity of Care (CoC)		Discharge CoC	LIFESPAN	06/06/2015 00:00

- Discharge Summary - Encounter specific
- Opens in new window
- Shows discharge disposition

HealthShare - Google Chrome
https://demo.currentcareri.com/csp/healthshare/hsaccess/web/csp/websys.csp?TUID=1477&TUID=32487

Shelley , Fran Elizabeth Female 09/03/1949 69 Years

Discharge Document

Provider: ALEXIS CHARPING

Doc Type: Discharge Summary

Notes:

Symptoms are consistent with gastritis. Patient will be sent home with Zofran and instructed to follow up with her PMD. The patient expressed understanding and agrees with plan. All questions were addressed. The patient is able to ambulate with a steady gait. The patient is instructed to return to the ED with any changing or worsening symptoms. The patient is discharged in stable condition.

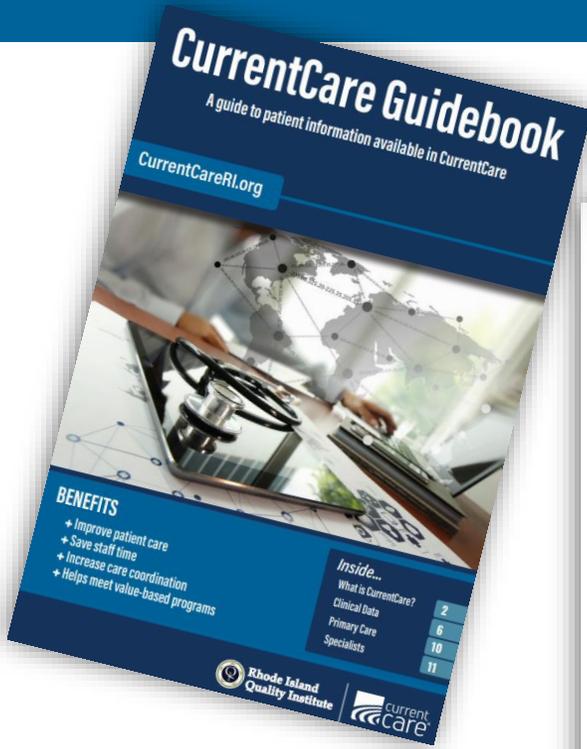
Departure
Time of Disposition: 18:48
Disposition: Home, Self-Care 01
Impression:
Primary Impression: Gastritis
Condition: Stable
Scribe Attestation
Scribe Statement:
Alexis Charping 10/12/16, scribing for and in the presence of Dr. Antonio Barajas MD

Provider Attestation:
I personally performed the services described in the documentation, reviewed and edited the documentation which was dictated to the scribe in my presence, and it accurately records my words and actions Dr. Antonio Barajas MD 10/28/16.

Electronically signed by Dr. Antonio Barajas MD

Last Updated: 10/29/2016 19:36 CHARTERCARE
Document

Medication Data Sources



Medication Data Sources

Pharmacies	Pharmacy Benefit Managers (SureScripts)	Providers/Hospitals
Any Prescriptions from:	Prescriptions at any pharmacy through:	Medications as noted by participating provider organizations
CVS	CVS Caremark (CMX)	See Pages 4-11 for a list of provider and hospital organizations sending Clinical Summary data
Rite Aid	Express Scripts (ESI)	
Walgreens	Optum Rx (ORX)	
	Prime BCBSRI	
Displays as "Date Dispensed"	Displays as "Date Dispensed"	Displays as "Date Started"

Medications

Patient Search Summary Report Part 2 History Knowledge Center RI PDMP Logout

Shelley, Fran Female 09/03/1949 69 Years

Encounters

- Clinical Documents
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Medications From Last 90 Days

Item	Directions	Qty Dispensed	Duration	Status	Source	Prescribed By	Date Started	Date Dispen
ACUPRIL 40 MG	TAKE 1 TABLET DAILY	30	30 Days	Executed	RITEAID	ALBERT PUERINI		07/14/2013
ACUPRIL 40MG			32 days	Inactive	Family Health and Sports Medicine		07/13/2013 00:00	
VICODIN 5/500 MG	TAKE 1 TABLET BY MOUTH EVERY 6	30	15 Days	Executed	RITEAID	ALTAF GIRACH		07/17/2013

Medications From 91 to 365 Days

Item	Directions	Qty Dispensed	Duration	Status	Source	Prescribed By	Date Started	Date Dispen
ACETAMINOPHEN 500 MG			31 days	Inactive	Family Health and Sports Medicine		05/11/2013 00:00	
ACETAMINOPHEN 500 MG	TAKE 2 TABLETS BY MOUTH EVERY	100	30 Days	Executed	RITEAID	ALBERT PUERINI		05/12/2013

Medications From 366+ Days

Item	Directions	Qty Dispensed	Duration	Status	Source	Prescribed By	Date Started	Date Dispen
LOTENSIN 40 MG TABLET				In Progress	Cumberland Primary Care		08/09/2011 00:00	
LOVESTATIN 20 MG			32 days	Inactive	Family Health and Sports Medicine		08/03/2011 00:00	
LOTENSIN 40 MG	TAKE 1 TABLET DAILY	30	30 Days	Executed	RITEAID	ALTAF GIRACH		08/09/2011
LOVASTATIN 20 MG	TAKE 1 TABLET DAILY	30	30 Days	Executed	RITEAID	ALBERT PUERINI		08/03/2011
AMOXICILLIN 875 MG	TAKE 1 TABLET BY MOUTH EVERY 1	20	10 Days	Executed	RITEAID	JEAN MCSMITH		09/15/2011

Incomplete Medication Records (one or more fields missing)

Item	Directions	Qty Dispensed	Duration	Status	Source	Prescribed By	Date Started	Date Dispen
Item								

Vaccinations

Item	Date Administered	Status	Ordered By
Item			

For More Information

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