



STRATEGIC HEALTHCARE PROGRAMS

SHP FOR AGENCIES

101: Introduction to SHP



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Vice President of Client Services



Agenda

101: Introduction to SHP for agencies

- ▶ About SHP
- ▶ How SHP works
- ▶ SHP alerts & your daily workflow
 - Email alerts
 - HHRG worksheets
 - Episode Einstein™

102: Reporting and performance improvement

About SHP

About SHP

Why is Your Organization Using SHP?

- ▶ Access to **real-time** data analysis and reporting helps you
 - ▶ Improve payment
 - ▶ Improve patient care
 - ▶ Improve publicly reported quality measures
 - Outcomes
 - Process measures
 - Hospitalization Rates
 - HCAHPS
 - ▶ Change clinical behavior
 - ▶ Keep up with CMS changes!



About SHP

SHP has 2 decades of experience in the post-acute marketplace

- ▶ Home Health
- ▶ Hospice
- ▶ Home Infusion
- ▶ HME
- ▶ Private Duty
- ▶ Long Term Care
- ▶ Patient Satisfaction



About SHP

At SHP, **nothing** is more important to us than our customers!

- ▶ Each client has a dedicated customer manager
- ▶ Your customer manager's job is to make sure that you are getting the most out of SHP and to assist you with any questions or problems you might have



SHP
SHP CUSTOMER SUPPORT :: Create Ticket

- DASHBOARD
- APPLICATIONS
- REPORTS
- SEND DATA
- SHP *University*™
- SUPPORT

At Your Service...
Your SHP Customer Management Representative

SHP Support
Support@shpdata.com
Direct: 📞 (805) 963-9446

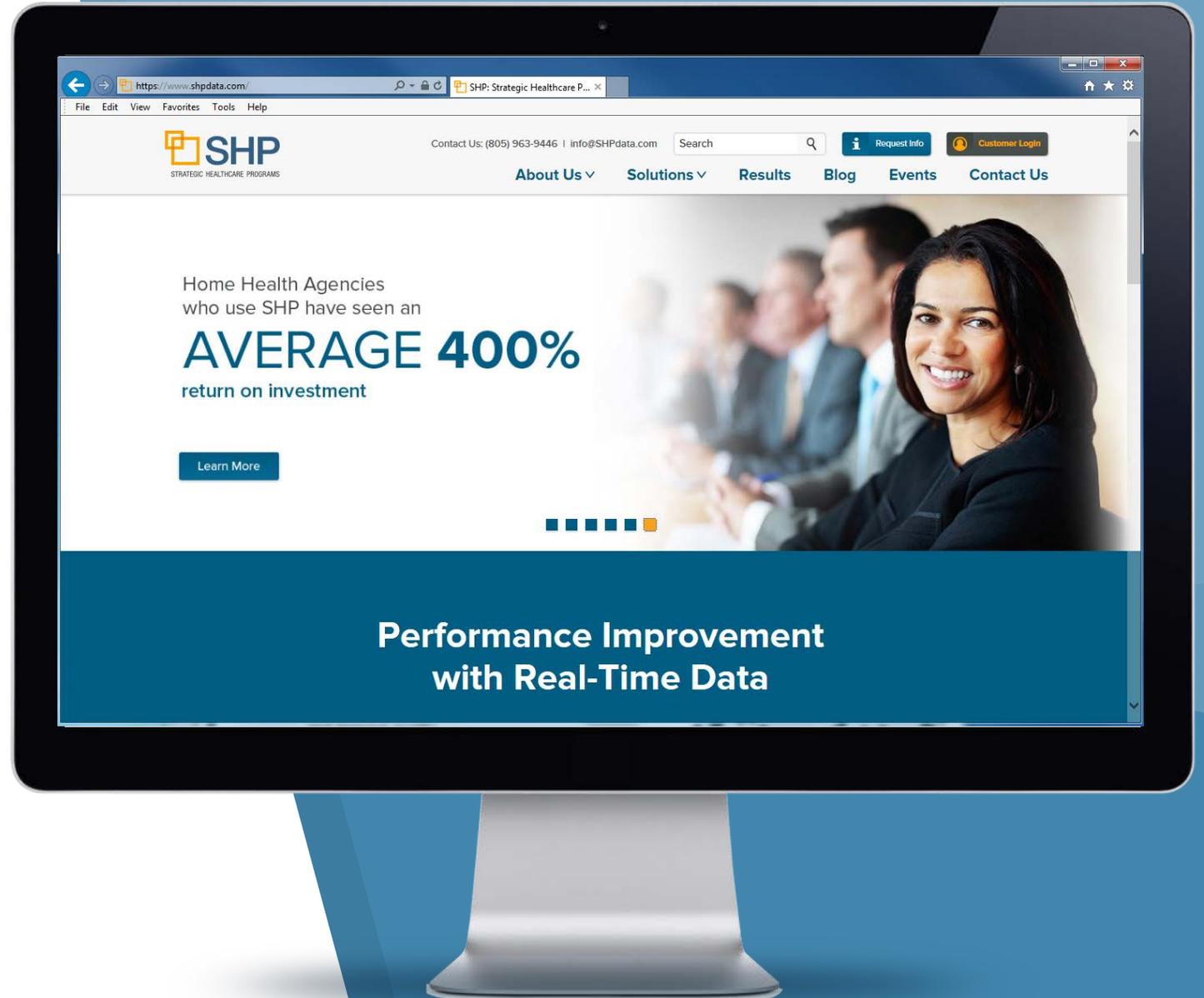
Or, contact the main help desk at 📞 (805) 963-9446
SHP Customer Support Hours: 7:00 AM - 5:00 PM PST

Submit a Support Ticket...
For prompt service, please submit the form below.
Note: If your contact information is incomplete or incorrect, please [update your profile here](#).

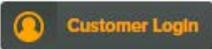
About SHP

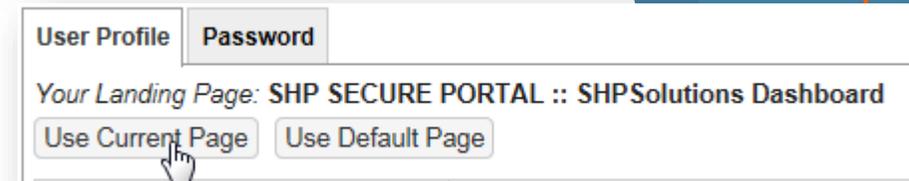
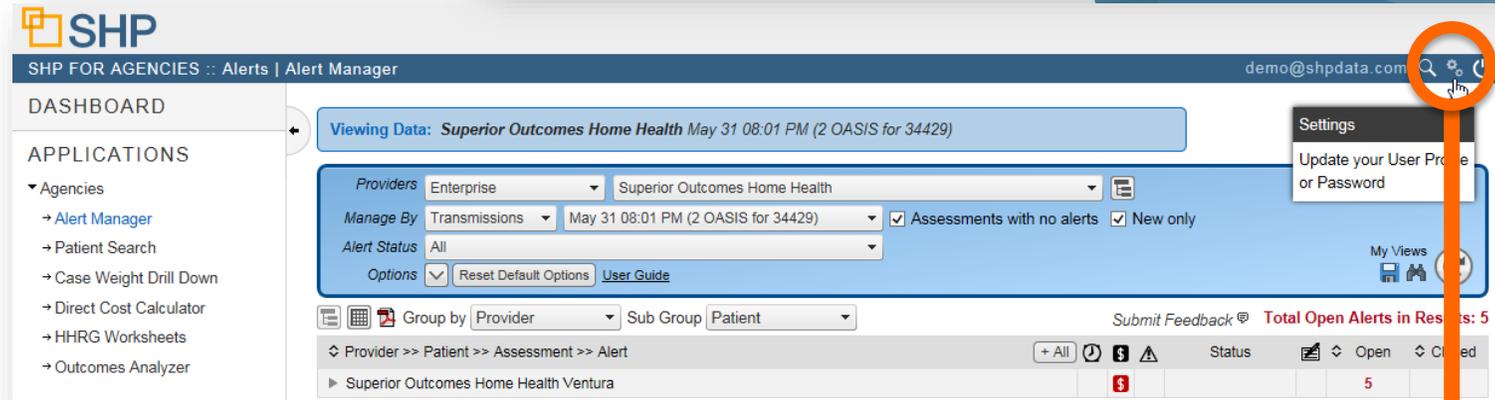
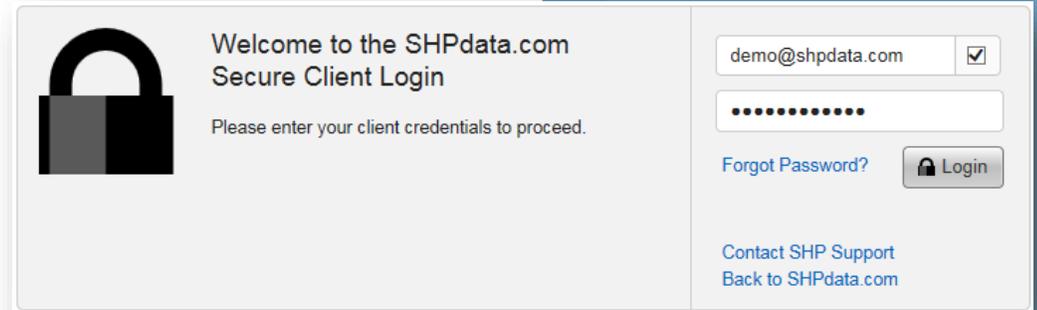
Visit SHPData.com to:

- ▶ Login to SHP (upper right)
- ▶ Keep up-to-date with product enhancements
- ▶ Educate yourself on vital industry topics with our blog
- ▶ Learn about upcoming educational events
- ▶ Access online educational materials and useful documents
- ▶ Learn about other Products and Services that SHP offers.



Logging-In and Setting Your Landing Page

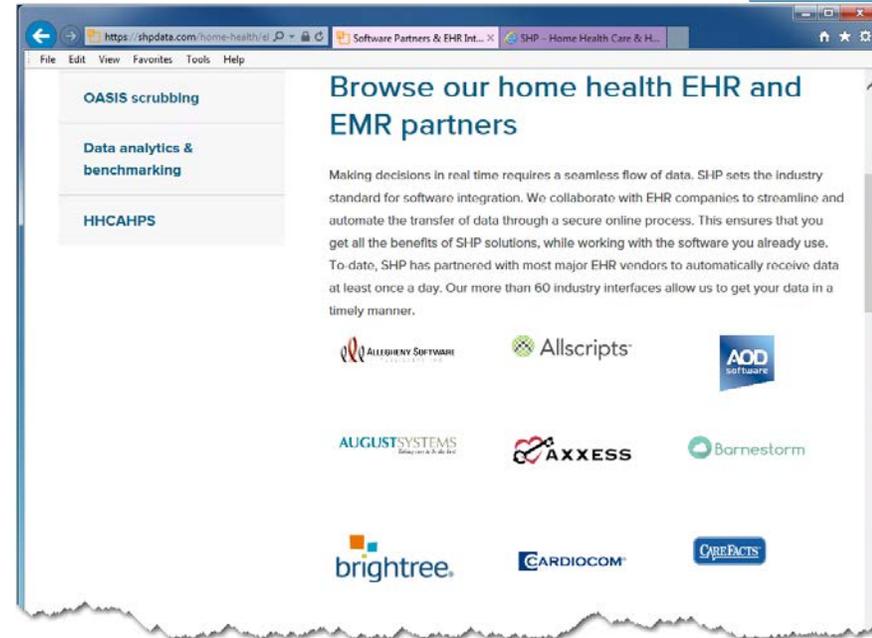
- ▶ Click the  button at [SHPdata.com](https://shpdata.com), input your SHP Username and Password, then click 
- ▶ Once logged-in, the SHP Secure Portal provides access to every SHP product and function, including access to your daily email alerts
- ▶ You can change your default landing page at any time by navigating to a new page, clicking the  icon in the header and selecting “Use Current Page”



How SHP Works

Data Interfaces and Industry Partners

Visit our Partner Page at <https://shpdata.com/home-health/ehr-partners> to learn more about our 60+ Home Health software vendor interfaces.



How SHP Works

- ▶ Proprietary sweepers/interfaces send data **automatically**.
- ▶ Batches of new or modified OASIS assessments that have not yet been transmitted to CMS are sent to SHP. This typically happens **once per day** and allows you to review and correct all OASIS **prior** to transmission to CMS.
- ▶ Many vendors have also implemented **Integrated Alerting™**, which sends assessments for immediate analysis at the click of a button.
- ▶ Whichever method is used to send your data, it is vital that SHP be made part of your **daily** workflow.

SHP Alerts & Your Daily Workflow

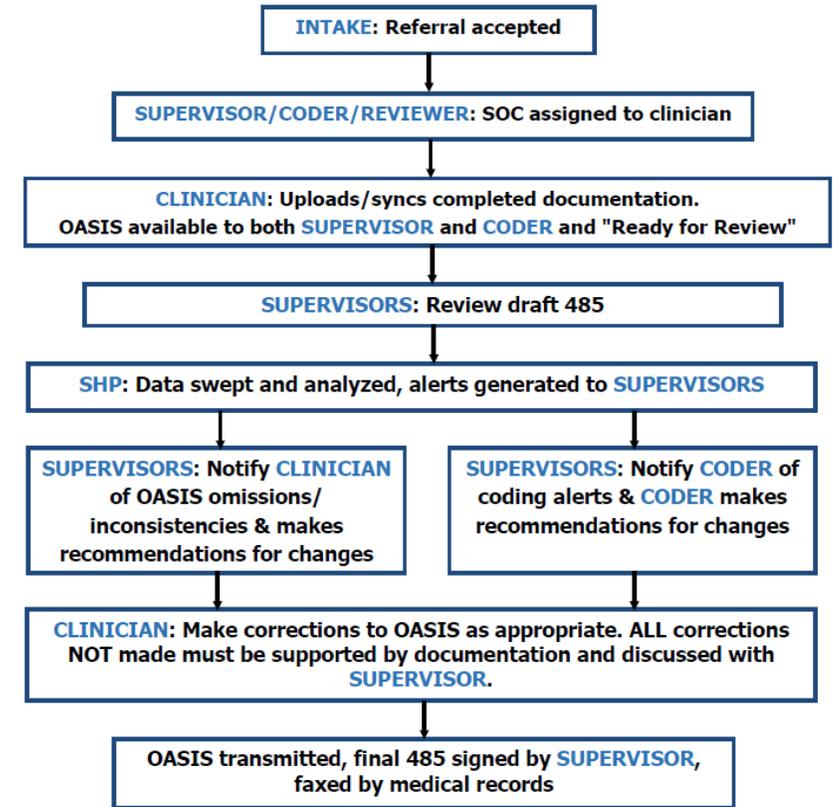
Your Daily Workflow

What is **YOUR** Workflow?

- ▶ Establishing the OASIS review workflow and implementing it at your agency(s) is vital
- ▶ Download the sample workflow from SHP University and modify it to fit the way your agency functions
- ▶ Make the finalized workflow part of your documentation



SHPSolutions™ for Agencies
Incorporating SHPAAlerts™ into Daily Practice
Sample Workflow: **Point-of-Care**



Alert Levels

Before working with the alerts, it's important to know that there are three different "Alert Levels" in SHP

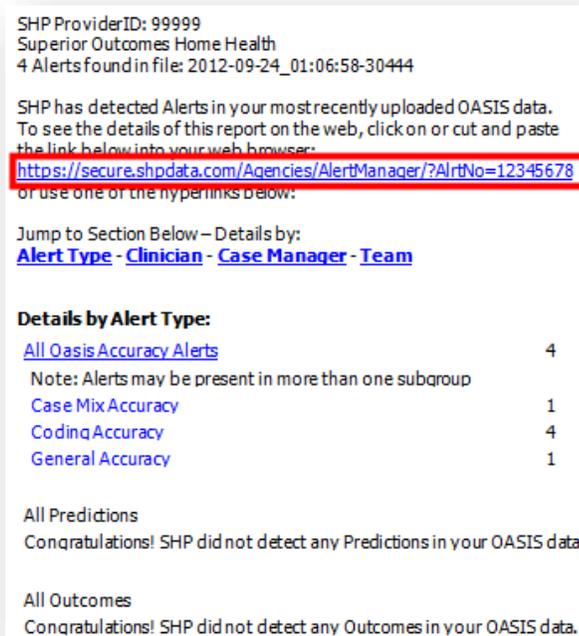
-  **Critical:** Identify issues that violate the OASIS specifications or contain information that is contradictory. These edits nearly always result in a correction to the OASIS assessment and would rarely be "Dismissed"
-  **Potential:** Identify potential inaccuracies that could result in a correction to the OASIS assessment. If it is determined that there is a clinical explanation that justifies the data, the alert may be "Dismissed".
-  **Informational:** Identify issues that your staff should be aware of such as patient declines or patients that may be at risk of a hospitalization. These alerts should be "Dismissed" after being reviewed

<input checked="" type="checkbox"/> M2020 indicates patient able to participate in management of oral meds but patient totally dependent, constantly confused, or nonresponsive.			Unaddressed	
<input checked="" type="checkbox"/>   Patient has a DX of neoplasm of the lip, oral cavity, pharynx, or esophagus and M1030 = 3 - Patient receiving enteral nutrition. Should this patient have a DX of dysphagia?				
 Patient is at moderate risk of hospitalization.			Unaddressed	

Daily Workflow: Email Alerts

Once email alerts are received from SHP, there are two ways to log in and access your data:

- ▶ **Method 1:** Login from your email alerts



SHP ProviderID: 99999
Superior Outcomes Home Health
4 Alerts found in file: 2012-09-24_01:06:58-30444

SHP has detected Alerts in your most recently uploaded OASIS data. To see the details of this report on the web, click on or cut and paste the link below into your web browser:

<https://secure.shpdata.com/Agencies/AlertManager?AlertNo=12345678>

or use one of the hyperlinks below:

Jump to Section Below – Details by:
[Alert Type](#) - [Clinician](#) - [Case Manager](#) - [Team](#)

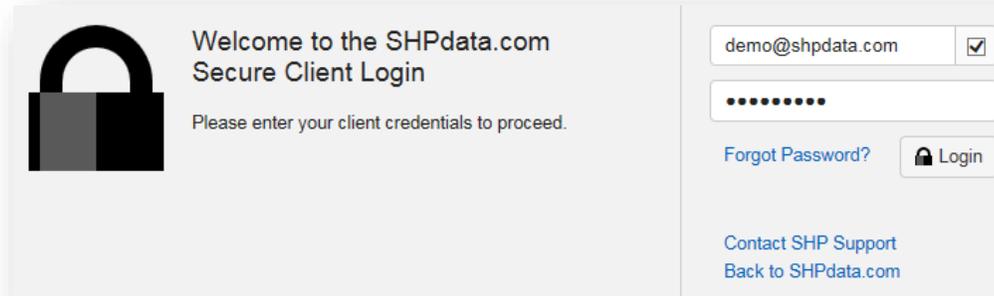
Details by Alert Type:

All Oasis Accuracy Alerts	4
Note: Alerts may be present in more than one subgroup	
Case Mix Accuracy	1
Coding Accuracy	4
General Accuracy	1

All Predictions
Congratulations! SHP did not detect any Predictions in your OASIS data.

All Outcomes
Congratulations! SHP did not detect any Outcomes in your OASIS data.

- ▶ **Method 2:** Login at <https://secure.shpdata.com/login.aspx>



Welcome to the SHPdata.com
Secure Client Login

Please enter your client credentials to proceed.

demo@shpdata.com

.....

[Forgot Password?](#)

[Contact SHP Support](#)
[Back to SHPdata.com](#)

Daily Workflow: Email Alerts

Manage By: E-mail Alerts | Jan 09 01:58 PM (19 Alert(s) for 99012)

Alert Status: All

Options: Reset Default Options

Group by: Patient

Patient >> Assessment >> Alert

DEMO Baldwin, Malachi (DEMO0000000059)	Jan 13 01:58 PM (39 Alert(s) for 99012)
DEMO Huff, Dana (DEMO000000059)	Jan 12 01:58 PM (25 Alert(s) for 99012)
DEMO Ortega, Benedict (DEMO0000000059)	Jan 11 01:58 PM (21 Alert(s) for 99012)
DEMO Petty, Jameson (DEMO0000000059)	Jan 09 01:58 PM (19 Alert(s) for 99012)
	Jan 08 01:58 PM (27 Alert(s) for 99012)
	Jan 07 01:58 PM (87 Alert(s) for 99012)
	Jan 06 01:58 PM (17 Alert(s) for 99012)
	Jan 05 01:58 PM (15 Alert(s) for 99012)
	Jan 04 01:58 PM (34 Alert(s) for 99012)
	Jan 03 01:58 PM (4 Alert(s) for 99012)

SHP ProviderID: 99999
 Superior Outcomes Home Health
 4 Alerts found in file: 2012-09-24_01:06:58-30444

SHP has detected Alerts in your most recently uploaded OASIS data. To see the details of this report on the web, click on or cut and paste the link below into your web browser:

<https://secure.shpdata.com/Agencies/AlertManager?AlertNo=12345678>

or use one of the hyperlinks below:

Jump to Section Below - Details by:

[Alert Type](#) [Clinician](#) [Case Manager](#)

Details by Alert Type:

[All Oasis Accuracy Alerts](#)
[Case Mix Accuracy](#)

Note: Alerts may be present in more than one category.

Details by Clinician:

Nurse, Nancy	3
Nurse, Jane	1

Details by Case Manager:

Case Manager, Paula	1
Case Manager, Pamela	3

Details by Team:

East Team	4
---------------------------	---

Viewing data for Superior Outcomes Home Health - Santa Maria: Apr 16 02:26 PM (1221 Alert(s) for 99012)

Manage By: E-mail Alerts | Apr 16 02:26 PM (1221 Alert(s) for 99012)

Alert Status: All

Options: Reset Default Options | User Guide

My Views [Icons]

Group by: Patient

Submit Feedback | Total Open Alerts in Results: 1189

Patient >> Assessment >> Alert	Status	Open	Closed
▶ DEMO Abbott, Beck (DEMO000000587X)		1	1
▶ DEMO Abbott, Hilary (DEMO000000610X)	\$	1	3
▶ DEMO Alford, Lucian (DEMO000000195X)	\$	1	0
▶ DEMO Allison, Basia (DEMO000000070X)	\$	3	1
▶ DEMO Alvarado, Oleg (DEMO000000014X)		3	3
▶ DEMO Austin, Courtney (DEMO000000437X)	\$	3	0
▶ DEMO Ayers, Maile (DEMO000000540X)		2	0

Daily Alerts by Category

Manage By: E-mail Alerts

Alert Status: All

Options: Reset Default Options

Group by: Patient

Alert Category >> Assessment >> Alert

DEMO Baldwin, Malachi (DEMO0000000000)	Jan 09 01:58 PM (19 Alert(s) for 99012)
DEMO Huff, Dana (DEMO000000059)	Jan 13 01:58 PM (39 Alert(s) for 99012)
DEMO Ortega, Benedict (DEMO0000000000)	Jan 12 01:58 PM (25 Alert(s) for 99012)
DEMO Petty, Jameson (DEMO0000000000)	Jan 11 01:58 PM (21 Alert(s) for 99012)
	Jan 09 01:58 PM (19 Alert(s) for 99012)
	Jan 08 01:58 PM (27 Alert(s) for 99012)
	Jan 07 01:58 PM (87 Alert(s) for 99012)
	Jan 06 01:58 PM (17 Alert(s) for 99012)
	Jan 05 01:58 PM (15 Alert(s) for 99012)
	Jan 04 01:58 PM (34 Alert(s) for 99012)
	Jan 03 01:58 PM (4 Alert(s) for 99012)

SHP ProviderID: 99999
 Superior Outcomes Home Health
 4 Alerts found in file: 2012-09-24_01:06:58-30444

SHP has detected Alerts in your most recently uploaded OASIS data. To see the details of this report on the web, click on or cut and paste the link below into your web browser:

<https://secure.shpdata.com/Agencies/AlertManager/?AlertNo=12345678>

or use one of the hyperlinks below:

Jump to Section Below – Details by:

[Alert Type](#) - [Clinician](#) - [Case Manager](#) - [Team](#)

Details by Alert Type:

All Oasis Accuracy Alerts	4
Case Mix Accuracy	1

Note: Alerts may be present in more than one subgroup

Group by: Alert Category

Submit Feedback Total Open Alerts in Results: 731

Alert Category >> Assessment >> Alert	Status	Open	Closed
▶ OASIS Accuracy		398	19
▶ Outcome		88	2
▶ Potentially Avoidable Event		12	1
▶ Predictive		54	1
▶ Process Measure		179	1

1 of 2

Staff Overview

- ▶ Monitor how your clinicians, case managers, or teams are utilizing the alerts

Manage By E-mail Alerts Apr 16 02:26 PM (1221 Alert(s) for 99012)

Alert Status All

Options Reset Default Options [User Guide](#)
My Views

Group by Clinician

[Submit Feedback](#) **Total Open Alerts in Results: 1189**

Clinician >> Assessment >> Alert		+ All	Status	Open	Closed
▶ Nancy Nurse		\$		104	6
▶ John Caregiver		\$		21	0
▼ Jane Amazing		\$		30	0
▼ DEMO Knowles , Jacob (DEMO00000585X) 03/24/2013 (09) Discharge				2	0
<input checked="" type="checkbox"/>	M2100 indicates no ADL assistance needed but ADLs contradict.	🕒	⚠️ Unaddressed	•	
<input checked="" type="checkbox"/>	M1400 = 0 – Patient is not short of breath but M1410 indicates patient utilizing oxygen or a ventilator.	🕒	⚠️ Unaddressed	•	
▼ DEMO Levy , Vincent (DEMO00000313X) 03/18/2013 (09) Discharge				3	0
<input checked="" type="checkbox"/>	DX M1500 indicates patient has been diagnosed with heart failure but no DX of heart failure on most recent SOC/ROC/Follow-up.	🕒	⚠️ Unaddressed	•	
<input checked="" type="checkbox"/>	PM H Process Measure Not Met: Drug Education on All Medications Provided To Patient/Caregiver During Short Term Episodes of Care	🕒	ⓘ Unaddressed	•	
<input checked="" type="checkbox"/>	H Pain Interfering with Activity Decline: Patient was eligible for OBQI improvement	🕒	ⓘ Unaddressed	•	

Enterprise Overview

- ▶ Monitor Alert Utilization for Your Entire Organization

Manage By M0090 Date Exact Dates 3/1/2013 3/31/2013 Assessments with no alerts

Alert Status All

Options Reset Default Options User Guide

My Views

Group by Provider Sub Group Clinician

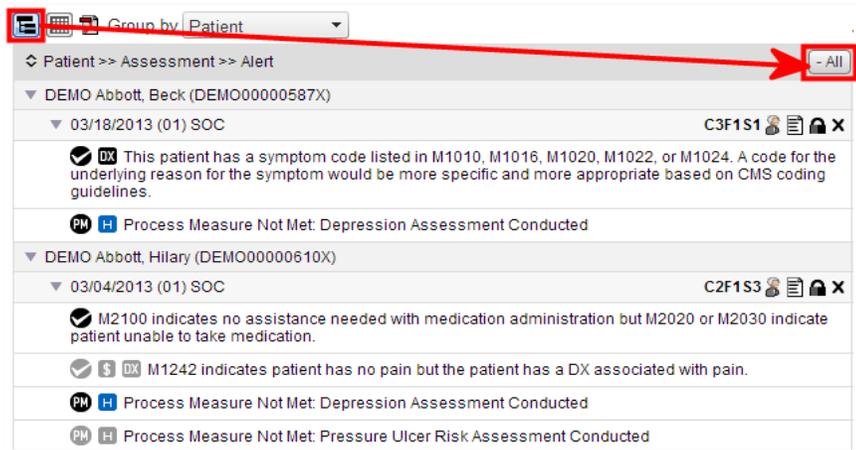
Submit Feedback Total Open Alerts in Results: 731

Clinician >> Assessment >> Alert	+ All	🕒	\$	⚠️	Status	📄	↕	Open	↕	Closed
▶ Superior Outcomes Home Health - Santa Barbara			\$					56		6
▶ Superior Outcomes Home Health - Santa Monica			\$					15		0
▶ Superior Outcomes Home Health - Santa Maria			\$					19		0
▼ Superior Outcomes Home Health - Ventura			\$					92		6
▼ DEMO Mejia , Mary (DEMO00000025X) 03/31/2013 (04) Recert			\$					3		0
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> DX Patient has a DX of non-healing surgical wound, but M1340 = 0 – No surgical wound, or M1342 indicates newly epithelialized, early/partial granulation, fully granulating surgical wound.		🕒	\$	⚠️	Unaddressed	📄		•		
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> DX 496 is a non-specific DX code for COPD. If physician validation can be obtained, consider a more specific DX code.		🕒	\$	⚠️	Unaddressed	📄		•		
<input checked="" type="checkbox"/> P Patient is at moderate risk of hospitalization.		🕒		i	Unaddressed	📄		•		
▼ DEMO Hansen , Seth (DEMO00000057X) 03/31/2013 (04) Recert			\$					1		0
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> DX 496 is a non-specific DX code for COPD. If physician validation can be obtained, consider a more specific DX code.		🕒	\$	⚠️	Unaddressed	📄		•		

Tree View vs. Grid View

- ▶  “Tree View” is the default view for “E-mail Alerts”
- ▶ Data can be re-grouped by using the “Group by” drop-down
- ▶ Rows can be expanded by clicking the ▶ arrows on the left or by using the  button

- ▶  “Grid View” is the default view for the “Patient Search”
- ▶ Alerts can be accessed by clicking on the patient name
- ▶ Episode Einstein and HHRG Worksheets can be accessed from the “HHRG” and  columns on the right

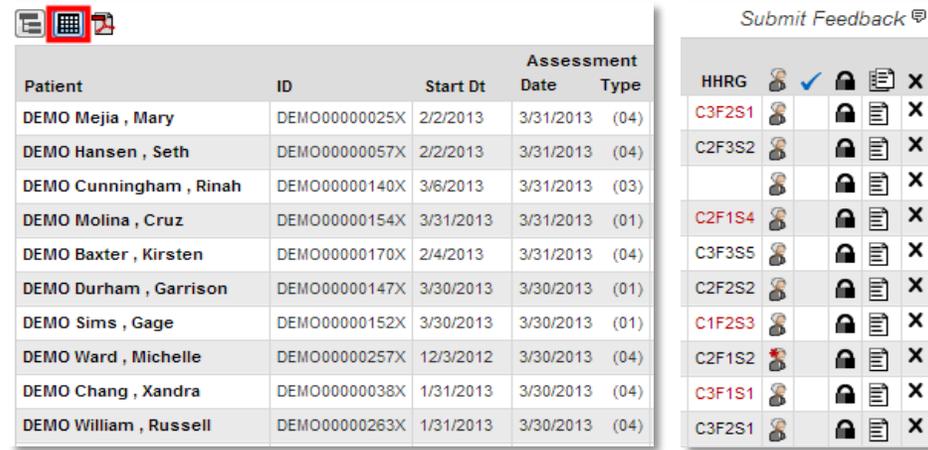


Group by: Patient

Patient >> Assessment >> Alert

- DEMO Abbott, Beck (DEMO00000587X)
 - 03/18/2013 (01) SOC C3F1S1
 - DX This patient has a symptom code listed in M1010, M1016, M1020, M1022, or M1024. A code for the underlying reason for the symptom would be more specific and more appropriate based on CMS coding guidelines.
 - PM Process Measure Not Met: Depression Assessment Conducted
 - DEMO Abbott, Hilary (DEMO00000610X)
 - 03/04/2013 (01) SOC C2F1S3
 - M2100 indicates no assistance needed with medication administration but M2020 or M2030 indicate patient unable to take medication.
 - DX M1242 indicates patient has no pain but the patient has a DX associated with pain.
 - PM Process Measure Not Met: Depression Assessment Conducted
 - PM Process Measure Not Met: Pressure Ulcer Risk Assessment Conducted

+ All



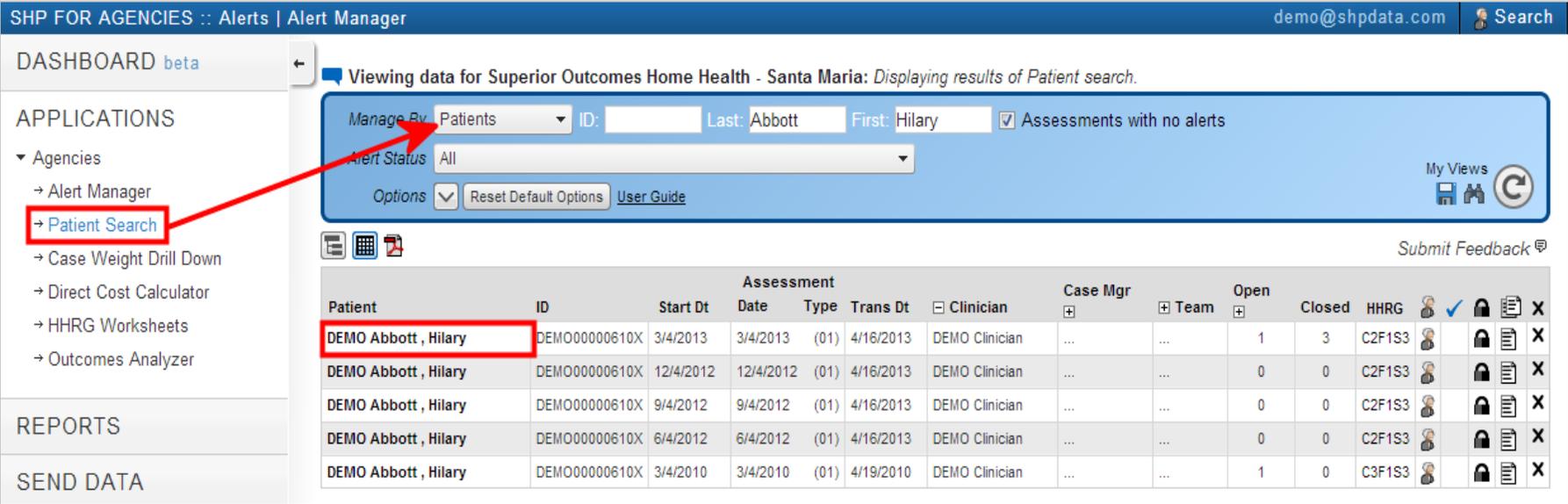
Patient	ID	Start Dt	Assessment Date	Type
DEMO Mejia , Mary	DEMO00000025X	2/2/2013	3/31/2013	(04)
DEMO Hansen , Seth	DEMO00000057X	2/2/2013	3/31/2013	(04)
DEMO Cunningham , Rinah	DEMO00000140X	3/6/2013	3/31/2013	(03)
DEMO Molina , Cruz	DEMO00000154X	3/31/2013	3/31/2013	(01)
DEMO Baxter , Kirsten	DEMO00000170X	2/4/2013	3/31/2013	(04)
DEMO Durham , Garrison	DEMO00000147X	3/30/2013	3/30/2013	(01)
DEMO Sims , Gage	DEMO00000152X	3/30/2013	3/30/2013	(01)
DEMO Ward , Michelle	DEMO00000257X	12/3/2012	3/30/2013	(04)
DEMO Chang , Xandra	DEMO00000038X	1/31/2013	3/30/2013	(04)
DEMO William , Russell	DEMO00000263X	1/31/2013	3/30/2013	(04)

Submit Feedback

HHRG	Person	Check	Lock	Print	Close
C3F2S1	Person	✓	🔒	📄	✕
C2F3S2	Person		🔒	📄	✕
C2F1S4	Person		🔒	📄	✕
C3F3S5	Person		🔒	📄	✕
C2F2S2	Person		🔒	📄	✕
C1F2S3	Person		🔒	📄	✕
C2F1S2	Person		🔒	📄	✕
C3F1S1	Person		🔒	📄	✕
C3F2S1	Person		🔒	📄	✕

Search by Patient

- ▶ Use the “Patient Search” option to find alerts for any patient
- ▶ The search results will return all assessments for the selected patient
- ▶ Click on the patient name to view or print the “Alert Details”
- ▶ Click on the  icon to expand and view the contents of the “Case Manager”, “Team”, and “Open Alerts” columns



The screenshot shows the SHP Alert Manager interface. The top navigation bar includes "SHP FOR AGENCIES :: Alerts | Alert Manager" and "demo@shpdata.com Search". A sidebar on the left lists "DASHBOARD beta" and "APPLICATIONS" with sub-items like "Alert Manager" and "Patient Search" (highlighted with a red box). The main content area shows search filters: "Manage By: Patients", "ID: [blank]", "Last: Abbott", "First: Hilary", and "Assessments with no alerts" (checked). Below the filters is a table of assessment results for Hilary Abbott. The table has columns for Patient, ID, Start Dt, Date, Type, Trans Dt, Clinician, Case Mgr, Team, Open, Closed, HHRG, and user icons. The first row is highlighted with a red box.

Patient	ID	Start Dt	Date	Type	Trans Dt	Clinician	Case Mgr	Team	Open	Closed	HHRG	Icons
DEMO Abbott , Hilary	DEMO00000610X	3/4/2013	3/4/2013	(01)	4/16/2013	DEMO Clinician	...	...	1	3	C2F1S3	Icons
DEMO Abbott , Hilary	DEMO00000610X	12/4/2012	12/4/2012	(01)	4/16/2013	DEMO Clinician	...	...	0	0	C2F1S3	Icons
DEMO Abbott , Hilary	DEMO00000610X	9/4/2012	9/4/2012	(01)	4/16/2013	DEMO Clinician	...	...	0	0	C2F1S3	Icons
DEMO Abbott , Hilary	DEMO00000610X	6/4/2012	6/4/2012	(01)	4/16/2013	DEMO Clinician	...	...	0	0	C2F1S3	Icons
DEMO Abbott , Hilary	DEMO00000610X	3/4/2010	3/4/2010	(01)	4/19/2010	DEMO Clinician	...	...	1	0	C3F1S3	Icons

Alert Details and Print View

Viewing Data: Superior Outcomes Mar 14 06:03 AM (8 OASIS for 36223)

Providers: Division Superior Outcomes

Manage By: Transmissions Mar 14 06:03 AM (8 OASIS for 36223) Assessments with no alerts New only

Alert Status: All

Options: [User Guide](#)

Group by: Team

Team >> Assessment >> Alert

All Status

▶ DEMO Team 1

▶ DEMO Team 2

1 of 2

SHP SHP for Agencies - Alert Details Search Results Run Date: 3/14/2017

Team: DEMO Team 1

Assessment: 03/13/2017 (01) SOC View Revenue: C3E3S5
Patient: SMITH, JOHN Clinician: NANCY, NURSE
Patient ID: 12345678 Case Manager: NANCY, NURSE
Age: 70 (10/31/1947) Team: DEMO Team 1 ProviderID: 99999
Physician: DOCTOR, JOHN SHP#: 12345678

Alert Type: OASIS Accuracy 102003054 Unaddressed

This patient has a symptom code from Chapter 18 (R00 - R09) listed in M1021 or M1023. Per the Coding Guidelines, these codes are acceptable for reporting purposes only when a related definitive diagnosis code has not been established (confirmed) by the provider.

Relevant Measures	Current Assessment
M1021a Primary DX	R41.82 - Altered mental status, unspecified
M1023b Other DX	I10. - Essential (primary) hypertension
M1023c Other DX	E11.8 - Type 2 diabetes mellitus with unspecified complications
M1023d Other DX	G40.909 - Epilepsy, unsp, not intractable, without status epilepticus
M1023e Other DX	I25.10 - Athscl heart disease of native coronary artery w/o ang pctrs
M1023f Other DX	R73.9 - Hyperglycemia, unspecified

Alert Type: OASIS Accuracy 102021 Unaddressed

M2250d indicates at least one depression intervention included in POC synopsis, but M1730 indicates patient has not been screened for depression or does not meet criteria for further evaluation based on the screening tool used or has no depression DX.

Relevant Measures	Current Assessment
M2250 Plan of Care Synopsis	d. Depression interventions: 1 - Yes

Browser window showing the alert details page. The print icon is highlighted with a red box.

Alert Type: OASIS Accuracy 102003054 Unaddressed

This patient has a symptom code from Chapter 18 (R00 - R09) listed in M1021 or M1023. Per the Coding Guidelines, these codes are acceptable for reporting purposes only when a related definitive diagnosis code has not been established (confirmed) by the provider.

Relevant Measures	Current Assessment
M1021a Primary DX	R41.82 - Altered mental status, unspecified
M1023b Other DX	I10. - Essential (primary) hypertension
M1023c Other DX	E11.8 - Type 2 diabetes mellitus with unspecified complications
M1023d Other DX	G40.909 - Epilepsy, unsp, not intractable, without status epilepticus
M1023e Other DX	I25.10 - Athscl heart disease of native coronary artery w/o ang pctrs
M1023f Other DX	R73.9 - Hyperglycemia, unspecified

- ## Alert Manager Features
- Expand/Collapse All
 - Alert "M-Item" Details
 - Print to PDF 

Alert Notes

Group by Patient

Submit Feedback 🗨️ Total Open Alerts in Results: 124

Patient >> Assessment >> Alert	- All	🕒	💰	⚠️	Status	📄	Open	Closed
▼ DEMO Barton, Salvador (DEMO00000093X)			💰				1	0
▼ 03/09/2013 (04) Recert			💰				1	0
👍 💰 DX You have chosen a non-specific DX code for an ulcer of an unspecified site. This code is not appropriate for use in home care.	🕒	💰	⚠️	Dismissed	📄			●
▼ DEMO Beach, Felicia (DEMO000000601X)			💰				1	0
▼ 03/21/2013 (01) SOC			💰				1	0
👍 💰 DX Patient has a DX of aftercare following surgery, but M1340 = 0 – No surgical wound.	🕒	💰	⚠️	Unaddressed	📄		●	

Alert Notes



- Will record the user and time when and alert status is changed
- Can be used to document reasons that an alert was/was not fixed

Alert Notes

Alert dismissed because clinician did not respond to request for clarification in a timely manner.

Add >>

Notes for: DEMO Barton , Salvador - 03/09/2013 (04) Recert

Edit: You have chosen a non-specific DX code for an ulcer of an unspecified site. This code is not appropriate for use in home care.

System

5/15/2013 8:16:37 AM (Pacific)

User: demo@shpdata.com

Edit Result status changed from Unaddressed to Dismissed.

Find Potential Revenue

Alert Filters

OASIS Accuracy Predictive Outcomes Process Measure Potentially Avoidable Events

All OASIS Accuracy Alerts

- Case Mix Accuracy **\$** - Financial Alerts
 - Show Revenue Impact
 - Show No Revenue Impact
- Coding Accuracy **DX** - Alerts involving DX codes
- CoP Compliance **C** - Alerts involving CoPs (Conditions of Participation)
- General OASIS Accuracy - Non-coding OASIS M-item accuracy Alerts

	Current	With SHP Alerts Revised	Difference
HHRG:	C2F2S5	C3F2S5	-
HIPPS:	1BGPS	1CGPS	-
Case Mix Weight:	1.7378	1.9364	0.20
NRS Payment:	\$14.56	\$14.56	\$0.00
Revenue Without Sequestration:	\$4,508.49	\$5,022.07	\$513.58
Total Revenue:	\$4,418.32	\$4,921.63	\$503.31

Targeted Search

Group by Patient

Submit Feedback **Total Open Alerts in Results: 2**

Patient >> Assessment >> Alert

	All	Status	Open	Closed
DEMO Drake, Jenna (DEMO00000021X)	<input checked="" type="checkbox"/>		1	0
03/02/2013 (01) SOC	<input checked="" type="checkbox"/>		1	0
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Patient has DX from category 428 Heart Failure or categories 490-496 COPD, but is never short of breath. Should M1400 indicate a more severe dyspnea rating?	<input checked="" type="checkbox"/>	Unaddressed		

Note: This feature requires a "Financial" role on your SHP login.

Dismissed Critical Alerts/Saving Views

The screenshot shows the alert management interface. At the top, there are filters for 'Manage By' (M0090 Date), 'Exact Dates' (3/1/2013 to 3/31/2013), and 'Alert Status' (Dismissed: Critical). A 'My Views' button with a disc icon is highlighted. Below the filters, there is a table of alerts. Two alerts are shown, both with a 'Dismissed' status dropdown menu highlighted. An orange arrow points from the 'My Views' button to the 'My Saved Views' window below.

Patient >> Assessment >> Alert	Status	Open	Closed
DEMO Barton, Salvador (DEMO00000093X) 03/09/2013 (04) Recert C3F2S1 You have chosen a non-specific DX code for an ulcer of an unspecified site. This code is not appropriate for use in home care.	Dismissed	0	1
DEMO Beach, Felicia (DEMO00000601X) 03/21/2013 (01) SOC C1F2S1 Patient has a DX of aftercare following surgery, but M1340 = 0 – No surgical wound.	Dismissed	0	1

- ▶ Click the “disc” icon to save the current settings as a new view
- ▶ Click the “binocular” icon to load a saved view

The 'My Saved Views' window shows a list of saved views. One view is highlighted: 'Dismissed Critical Audits Last 60 Days'. Below the view name are buttons for 'Apply', 'Rename', and 'Delete'.

Alert Categories

- ▶ All SHP alerts are assigned to a “Category” as shown here:

The screenshot displays the 'Alert Filters' window. At the top, there are several filter tabs: OASIS Accuracy (checked), Predictive (checked with 'P'), Outcomes (checked with 'O'), Process Measure (checked with 'PM'), and Potentially Avoidable Events (checked with '!'). Below this is a tree view of alert categories, all of which are checked. The categories include: All OASIS Accuracy Alerts, Case Mix Accuracy (with a '\$' icon) - Financial Alerts (sub-categories: Show Revenue Impact, Show No Revenue Impact), Coding Accuracy (with a 'DX' icon) - Alerts involving DX codes, CoP Compliance (with a 'C' icon) - Alerts involving CoPs (Conditions of Participation), and General OASIS Accuracy - Non-coding OASIS M-item accuracy Alerts.

Below the tree view is a control bar with the following options: Manage By (M0090 Date), Exact Dates (3/1/2013 to 3/31/2013), Assessments with no alerts (unchecked), Alert Status (All), and Options (Reset Default Options, User Guide). There are also 'My Views' icons (save, refresh, refresh) on the right.

At the bottom, there is a 'Group by' dropdown menu set to 'Alert Category', which is highlighted with a red box. To the right of this menu, it says 'Submit Feedback' and 'Total Open Alerts in Results: 729'.

Below the control bar is a table showing the results of the filters. The table has columns for Alert Category, Assessment, Alert, Status, Open, and Closed. The data is as follows:

Alert Category	Assessment	Alert	Status	Open	Closed
▶ OASIS Accuracy			\$	396	21
▶ Outcome				88	2
▶ Potentially Avoidable Event				12	1
▶ Predictive				54	1
▶ Process Measure				179	1

Alert Categories

✔ OASIS Accuracy

💰 Case Mix Accuracy

DX Coding Accuracy

C CoP Compliance

✔ Action

- ▶ Review alerts, change OASIS as necessary
- ▶ Set alert status to “Resolve Pend” if corrected or “Dismissed” if not corrected. “Under Review” can also be used as needed
- ▶ When Corrected assessment is retransmitted to SHP automatically, status will be set to “Resolved”

OASIS Accuracy Alerts




Potential Alert, OASIS Accuracy, Case Mix Accuracy, Coding Alert With Revenue Impact

▼ DEMO Sims, Gage (DEMO00000152X) 

▼ 03/30/2013 (01) SOC C1F2S3    

   Patient has a DX of aftercare following surgery, but M1340 = 0 – No surgical wound.   

Revenue Overview		Current	With SHPA Alerts Revised	Difference
HHRG:		C1F2S3	C2F2S3	–
HIPPS:		1AGMS	1BGMT	–
▶	Case Mix Weight:	1.3039	1.3903	0.09
	NRS Payment:	\$14.56	\$52.58	\$38.02
	Revenue Without Sequestration:	\$3,386.43	\$3,647.88	\$261.45
View Alert Details	Total Revenue:	\$3,318.70	\$3,574.92	\$256.22

PPS#	PPS Description	OASIS Measure/Response	Case Mix
▶ Clinical Severity			
3	Primary or Other DX = Cancer, selected benign neoplasms	M1022_OTH_DIAG1_ICD	174.9 3
34	M1242 (Pain) = 3 or 4	M1242_PAIN_FREQ_ACTVTY_MVMT	02 1
41	M1342 (Surgical wound status) = 3	Potential Point Gain: View Alert(s)	4
	[0-4 = C1] [5-8 = C2] [9+ = C3]	Clinical Total Score:	4 (C1)
▶ Functional Status			
46	M1810 or M1820 (Dressing upper or lower body) = 1, 2, or 3	M1810_CRNT_DRESS_UPPER M1820_CRNT_DRESS_LOWER	02 2
47	M1830 (Bathing) = 2 or more	M1830_CRNT_BATHG	04 3
50	M1860 (Ambulation) = 1, 2, or 3	M1860_CRNT_AMBLTN	01 1
	[0-5 = F1] [6 = F2] [7+ = F3]	Functional Total Score:	6 (F2)

OASIS Accuracy Alerts

✔ Critical General OASIS Accuracy Alert

▼ DEMO Mcguire , Brianna (DEMO00000511X) 03/04/2013 (01) SOC C2F2S5    X

✔ M1740 indicates memory deficit or impaired decision making but M2020 or M2030 indicate patient able to independently manage oral or injectable meds.  



Alert Category: OASIS Accuracy

Assessment: 03/04/2013 (01) SOC View Revenue: C2F2S5    X

Patient: DEMO Mcguire , Brianna Clinician: DEMO Clinician 8
Patient ID: DEMO00000511X Case Mgr: DEMO Case Manager 8
Age: 64 (9/1/1948) Team: DEMO Team 2
Telehealth? No Physician: DIONNE, LESLIE SHP#: 45477982

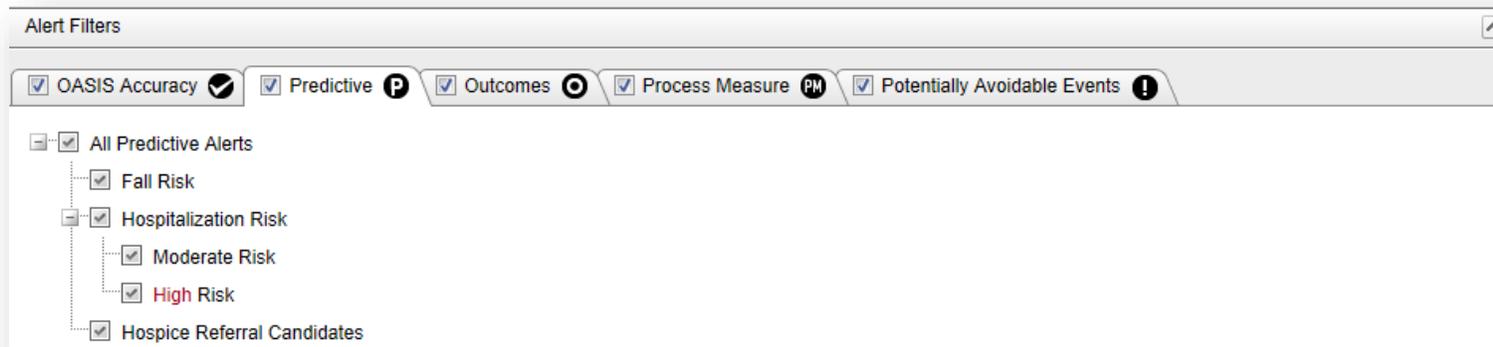
✔ Alert Type: OASIS Accuracy 102039    Unaddressed ▼

M1740 indicates memory deficit or impaired decision making but M2020 or M2030 indicate patient able to independently manage oral or injectable meds.

Relevant Measures	Current Assessment
M1740 Cog, Behav, Psych symp - at least once/wk	1 - Memory deficit
M2020 Mgt of Oral Meds	0 - Able to independently

Predictive Alerts

- ▶ **Risk of Hospitalization:** Uses CMS risk adjustment methodology to determine patient at a **high** or moderate risk
- ▶ **Risk of Falls:** Uses a proprietary algorithm to determine risk
 - ✓ **Action:** Review risk factors, address in POC as necessary
- ▶ **Candidate for Transfer to Hospice:** Uses a proprietary algorithm to determine patients that might be more appropriate for hospice
 - ✓ **Action:** Review case, determine if appropriate to discuss hospice transfer with patient



Predictive Alerts

P **Informational:** In the example below, this patient is identified as being at a high risk of hospitalization 

Assessment: 11/15/2015 (03) ROC
Patient: DOE, JANE
Patient ID: 123456
Age: 63 (5/7/1952)
Telehealth? No

Clinician: CARING KAREN
Case Mgr: NANCY BOSS
Team: WEST TEAM
Physician: DOCTOR TOM

ProviderID: 99999
SHP#: 12345678

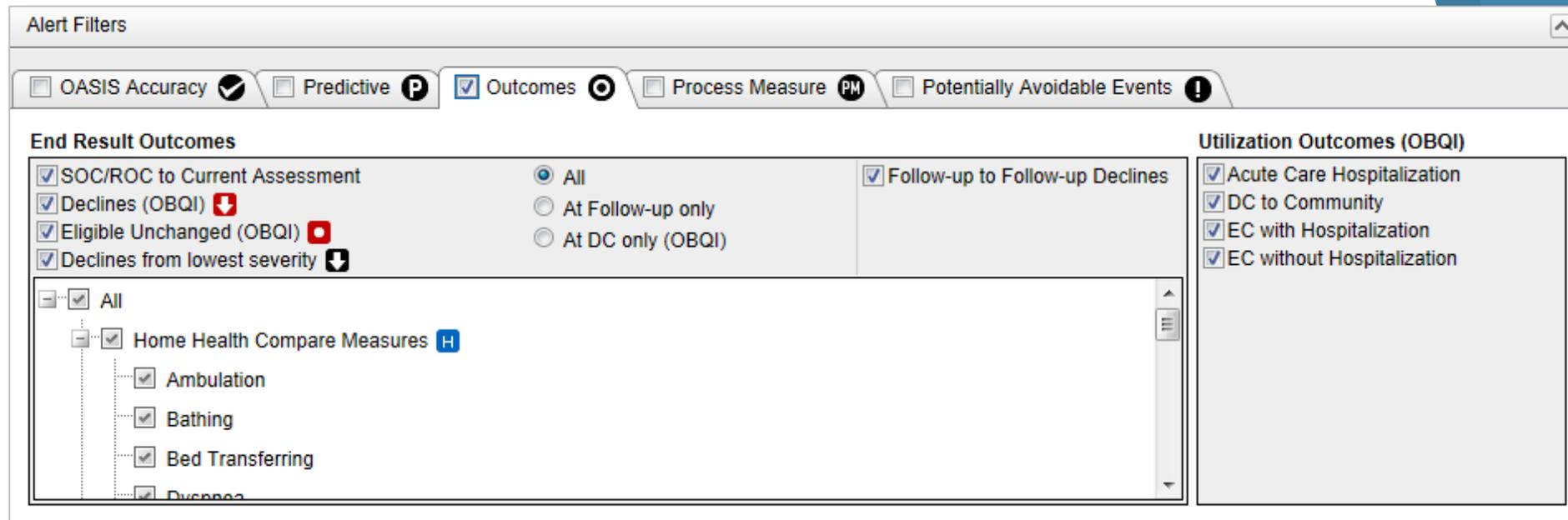
P Alert Type: Predictive 110058    Unaddressed 

Patient is at high risk of hospitalization.

Relevant Measures	Current Assessment
M1400 When Dyspneic	3 - With minimal exertion
M1033 Risk for Hospitalization	3 - Multiple hospitalizations (2 or more) in past 6 months
M1023f Other DX	D49.2 - Neoplasm of unsp behavior of bone, soft tissue, and skin
M1410 Respiratory Treatments utilized at home	1 - Oxygen (intermittent or continuous)
M1000 Inpat Facility DC	3 - Short-stay acute hospital (IPP S)
M0066 Birth Date	05/07/1952
M2020 Mgmt of Oral Meds	3 - Unable to take unless administered
M1034 Overall Status	1 - Temporarily facing high health risk - likely to stabilize
M1830 Bathing	3 - Able to participate in bathing but requires assistance
M1880 Light Meal Prep	2 - Unable to prepare or reheat any light meals
M1730 Depression Screening	1 - Yes, screened with PHQ-2 scale
M1860 Ambulation	3 - Able to walk only with supervision/assistance at all times
M1800 Grooming	1 - Grooming utensils must be placed
M1720 When Anxious	1 - Less often than daily
M1810 Dressing Upper	1 - Able to dress upper body if clothing is placed
M1242 Frequency of Pain Interfering Activity	3 - Daily but not constantly
M1840 Toilet Transferring	1 - Able when reminded, assisted, or supervised
M1820 Dressing Lower	1 - Able to dress lower body if clothing is placed
M2200 Therapy Need	008

Outcome Alerts

- ⦿ Immediate notification of declines and non-improvements for all OBQI outcomes on Home Health Compare 
- SOC/ROC to DC/Transfer: Official CMS declines and non-improvements
- SOC/ROC to Recert: Proactive warning about potential declines and non-improvements



Alert Filters

OASIS Accuracy Predictive Outcomes Process Measure Potentially Avoidable Events

End Result Outcomes

SOC/ROC to Current Assessment Declines (OBQI) Eligible Unchanged (OBQI) Declines from lowest severity

All At Follow-up only At DC only (OBQI)

Follow-up to Follow-up Declines

Utilization Outcomes (OBQI)

Acute Care Hospitalization DC to Community EC with Hospitalization EC without Hospitalization

All

Home Health Compare Measures

- Ambulation
- Bathing
- Bed Transferring
- Dyspnea

Decline Alerts

   **Informational:** In the examples below, one decline is an “official” decline (09), and the other is a “warning” (04) 

   Alert Type: Outcome 41001    Unaddressed ▼

Ambulation Decline: Patient **was** eligible for OBQI improvement

Relevant Measures	Previous Assessment: (01) SOC 02/12/2013 Clinician: DEMO Clinician 8	Current Assessment: (09) DC 03/11/2013 Clinician: DEMO Clinician 8
M1860 Ambulation	1 - With the use of a one-handed device	2 - Requires use of a two-handed device

   Alert Type: Outcome 43001    Unaddressed ▼

Ambulation Decline: Patient **is** eligible for OBQI improvement

Relevant Measures	Previous Assessment: (01) SOC 01/28/2013 Clinician: DEMO Clinician 1	Current Assessment: (04) Recert 03/27/2013 Clinician: DEMO Clinician 1
M1860 Ambulation	2 - Requires use of a two-handed device	6 - Bedfast, unable to ambulate or be up in a chair

Potentially Avoidable Events

- ▶ Immediate notification of OBQM Potentially Avoidable Events (Adverse Events)
 - ▶ **Action:** Verify accuracy, investigate reasons, “Dismiss” the audit when done.
-  **Informational:** In the examples below, the patient is in danger of having a substantial decline in 3 or more ADLs

Patient: DEMO Ortega, Benedict

Assessment: 03/27/2013 (04) Recert View Revenue: C3F3S1

Patient: DEMO Ortega, Benedict Clinician: DEMO Clinician 1

Patient ID: DEMO00000456X Case Mgr: DEMO Case Manager 1

Age: 85 (11/30/1928) Team: DEMO Team 1 ProviderID: 99012

Telehealth? No Physician: WROBLESKI, WALTER SHP#: 45478460

 Alert Type: Potentially Avoidable Events 50017   Unaddressed 

Substantial Decline in 3 or more ADLs: Potentially Avoidable Event Could Occur

Relevant Measures	Previous Assessment: (01) SOC 01/28/2013 Clinician: DEMO Clinician 1	Current Assessment: (04) Recert 03/27/2013 Clinician: DEMO Clinician 1
M1830 Bathing	4 - Able to bathe self at the sink, in chair, or on commode	6 - Totally dependent
M1840 Toilet Transferring	0 - Able to get to and from the toilet	4 - Totally dependent
M1850 Transferring	1 - Able to transfer with minimal assistance or a device	4 - Bedfast, unable to transfer but able to turn self in bed
M1860 Ambulation	2 - Requires use of a two-handed device	6 - Bedfast, unable to ambulate or be up in a chair

HHRG Worksheets

Why Use SHP HHRG Worksheets?

- ▶ **OASIS = Invoice:** Clinicians **MUST** understand the impact of accuracy
- ▶ HHRG Worksheets help you:
 - ✓ Show where SHP financial impact alerts could change the **revenue** for an episode
 - ✓ Show the actual impact of OASIS answers on the Clinical, Functional, Service, and NRS domains
 - ✓ Educate staff on the importance of OASIS accuracy

Note: This feature requires a “Financial” role on your SHP login.

Revenue Overview		Current	With SHP Alerts Revised	Difference
HHRG:	C2F1S4	C2F1S4	C3F3S4	-
HIPPS:	1BFNS	1BFNS	1CHNS	-
▶ Case Mix Weight:	1.4228	1.4228	1.7986	0.38
NRS Payment:	\$14.56	\$14.56	\$14.56	\$0.00
Revenue Without Sequestration:	\$3,693.90	\$3,693.90	\$4,665.72	\$971.83
View Alert Details		Total Revenue:	\$3,620.02	\$4,572.41

PPS#	PPS Description	OASIS Measure/Response	Case Mix
▶ Clinical Severity			
3	Primary or Other DX = Cancer, selected benign neoplasms	M1020_PRIMARY_DIAG_ICD	174.9 3
15	Primary or Other DX = Neuro 3 - Stroke	M1022_OTH_DIAG4_ICD	342.90 0
16	Primary or Other DX = Neuro 3 - Stroke AND M1810 or M1820 (Dressing upper or lower body) = 1, 2, or 3	Potential Point Gain: View Alert(s)	1
17	Primary or Other DX = Neuro 3—Stroke AND M1860 (Ambulation) = 4 or more	Potential Point Gain: View Alert(s)	1
23	Primary or Other DX = Pulmonary disorders	M1022_OTH_DIAG3_ICD	491.20 1
24	Primary or Other DX = Pulmonary disorders AND M1860 (Ambulation) = 1 or more	M1022_OTH_DIAG3_ICD M1860_CRNT_AMBLTN	491.20 01 1
34	M1242 (Pain) = 3 or 4	M1242_PAIN_FREQ_ACTVTY_MVMT	02 1
42	M1400 (Dyspnea) = 2, 3, or 4	M1400_WHEN_DYSPNEIC	02 2
[0-4 = C1] [5-8 = C2] [9+ = C3]			Clinical Total Score: 8 (C2)
▶ Functional Status			
46	M1810 or M1820 (Dressing upper or lower body) = 1, 2, or 3	Potential Point Gain: View Alert(s)	2
47	M1830 (Bathing) = 2 or more	M1830_CRNT_BATHG	03 3
48	M1840 (Toilet transferring) = 2 or more	Potential Point Gain: View Alert(s)	2
49	M1850 (Transferring) = 2 or more	Potential Point Gain: View Alert(s)	0
50	M1860 (Ambulation) = 1, 2, or 3	Potential Point Loss: View Alert(s)	1
51	M1860 (Ambulation) = 4 or more	Potential Point Gain: View Alert(s)	3
[0-5 = F1] [6 = F2] [7+ = F3]			Functional Total Score: 4 (F1)
Service Utilization			
	M2200 Therapy Need	M2200_THER_NEED_NUM	010 10
[0-5 = S1] [6 = S2] [7-9 = S3] [10 = S4] [11-13 = S5]			Service Utilization Total Score: 10 (S4)
NRS#	Non-Routine Supplies	OASIS Measure/Response	NRS Points
▶ Selected Skin Conditions			
▶ Other Clinical Factors			
			Total: 0
			NRS Payment: \$14.56

HHRG Worksheets

- ▶ Where Can You Access The HHRG Worksheets? Anywhere you see a HHRG link!

▼ DEMO Cotton, Debra (DEMO00000011X) \$

▼ 02/17/2013 (04) Recert \$

\$ M1860 indicates patient able to walk independently or with device but is totally dependent in one or more of the other ADLs. \$ ⚠

C2F2S1

Revenue Overview		Current	With SHPAAlerts Revised	Difference
HHRG:		C2F2S1	C2F3S1	-
HIPPS:		3BGKT	3BHKT	-
Case Mix Weight:		0.9091	1.0022	0.09
NRS Payment:		\$52.58	\$52.58	\$0.00
Revenue Without Sequestration:		\$2,403.50	\$2,644.26	\$240.76
View Alert Details		Total Revenue:	\$2,355.43	\$2,591.37
				\$235.94

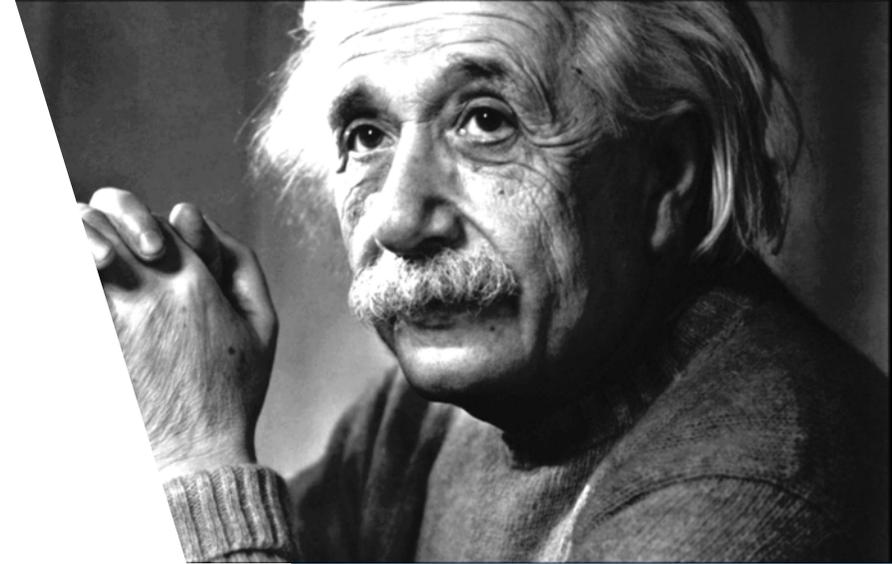
PPS#	PPS Description	OASIS Measure/Response	Case Mix
Clinical Severity			
5	Other DX = Diabetes	M1022_OTH_DIAG3_ICD	250.00 1
11	Primary or Other DX = Heart Disease OR Hypertension	M1022_OTH_DIAG4_ICD	428.0 1
15	Primary or Other DX = Neuro 3 - Stroke	M1020_PRIMARY_DIAG_ICD	438.11 0
16	Primary or Other DX = Neuro 3 - Stroke AND M1810 or M1820 (Dressing upper or lower body) = 1, 2, or 3	M1020_PRIMARY_DIAG_ICD M1810_CRNT_DRESS_UPPER M1820_CRNT_DRESS_LOWER	438.11 2 03 03
17	Primary or Other DX = Neuro 3—Stroke AND M1860 (Ambulation) = 4 or more	Potential Point Gain: View Alert(s)	0
22	Primary or Other DX = Psych 2—Degenerative and other organic psychiatric disorders	M1022_OTH_DIAG2_ICD	294.8 0
		[0-2 = C1] [3-5 = C2] [6+ = C3]	Clinical Total Score: 4 (C2)
Functional Status			
46	M1810 or M1820 (Dressing upper or lower body) = 1, 2, or 3	M1810_CRNT_DRESS_UPPER M1820_CRNT_DRESS_LOWER	03 2 03
47	M1830 (Bathing) = 2 or more	M1830_CRNT_BATHG	03 6
50	M1860 (Ambulation) = 1, 2, or 3	Potential Point Loss: View Alert(s)	1
51	M1860 (Ambulation) = 4 or more	Potential Point Gain: View Alert(s)	4
		[0-8 = F1] [9 = F2] [10+ = F3]	Functional Total Score: 9 (F2)

Note: This feature requires a “Financial” role on your SHP login.

Episode Einstein™

How Does Episode Einstein Help You?

- ▶ **Comprehensive** review of all assessments in an episode
- ▶ **Drastically** reduces time involved in OASIS review
- ▶ **Drastically** improves accuracy
- ▶ Alerts you **immediately** to changes in case mix or potential outcome declines
- ▶ Provides a **summary** of all unresolved alerts



												Submit Feedback				
Patient	ID	Start Dt	Assessment			Clinician	Case Mgr	Team	Open	Closed	HHRG	User	Checkmark	Lock	Print	X
			Date	Type	Trans Dt											
DEMO Mejia , Mary	DEMO00000025X	2/2/2013	3/31/2013	(04)	4/16/2013	DEMO Clinician	...	...	3	0	C3F2S1	User	✓	Lock	Print	X
DEMO Hansen , Seth	DEMO000000057X	2/2/2013	3/31/2013	(04)	4/16/2013	DEMO Clinician	...	...	1	0	C2F3S2	User		Lock	Print	X
DEMO Cunningham , Rinah	DEMO000000140X	3/6/2013	3/31/2013	(03)	4/16/2013	DEMO Clinician	...	...	4	0		User		Lock	Print	X
DEMO Molina , Cruz	DEMO000000154X	3/31/2013	3/31/2013	(01)	4/16/2013	DEMO Clinician	...	...	2	1	C2F1S4	User		Lock	Print	X
DEMO Baxter , Kirsten	DEMO000000170X	2/4/2013	3/31/2013	(04)	4/16/2013	DEMO Clinician	...	...	3	0	C3F3S5	User		Lock	Print	X

Episode Einstein™: SOC to ROC

SHP Episode Einstein
 M0030 SOC: 02/02/2013

aNo:45476314

Patient: DEMO Mejia, Mary
 ID#: DEMO00000025X
 Age: 50 (07/26/1962)
 M0150 CPay: 1: Medicare traditional

Selected Assessment

(01) SOC M0090: 02/02/2013

Clinician: DEMO Clinician 2
 Case Mgr: DEMO Case Manager 2
 Team: DEMO Team 2

Episode Category: Early / 0 - 13
 HHRG: C3F2S1
 HIPPS: 1CGKW
 Case Mix Weight: 1.1160
 NRS Payment: \$323.68
 Total Revenue: \$3,151.92

M1020 & M1022	M1024	
2	3	4
a. 998.32 <input checked="" type="checkbox"/> 04 Disrup-external op wound	a.	a.
b. 998.59 <input checked="" type="checkbox"/> 04 Other postop infection	b.	b.
c. 008.00 <input checked="" type="checkbox"/> 03 Intest infec e coli NOS	c.	c.
d. V55.3 Atten to colostomy	d.	d.
e. 340. <input checked="" type="checkbox"/> 03 Multiple sclerosis	e.	e.
f. 496. <input checked="" type="checkbox"/> 02 Chr airway obstruct NEC	f.	f.

Case Mix DXs

45476602

(03) ROC M0090: 03/19/2013

Clinician: DEMO Clinician 2
 Case Mgr: DEMO Case Manager 2
 Team: DEMO Team 2

Episode Category: Early / 0 - 13
 HHRG:
 HIPPS:
 Case Mix Weight:
 NRS Payment:
 Total Revenue:

M1020 & M1022	M1024	
2	3	4
a. 998.59 <input checked="" type="checkbox"/> 04 Other postop infection	a.	a.
b. 008.00 <input checked="" type="checkbox"/> 04 Intest infec e coli NOS	b.	b.
c. V55.3 Atten to colostomy	c.	c.
d. 340. <input checked="" type="checkbox"/> 02 Multiple sclerosis	d.	d.
e. 496. <input checked="" type="checkbox"/> 02 Chr airway obstruct NEC	e.	e.
f. V58.65 Long-term use steroids	f.	f.

Change from Previous Assessment

45476314

Episode Einstein™: SOC/ROC to Recert

SHP Episode Einstein
 M0030 SOC: 01/20/2013

aNo:45478203

Patient: DEMO Fitzgerald, Lysandra
 ID#: DEMO00000249X
 Age: 73 (02/14/1940)
 M0150 CPay: 1: Medicare traditional

Selected Assessment

(01) SOC M0090: 01/20/2013

Clinician: DEMO Clinician 2
 Case Mgr: DEMO Case Manager 2
 Team: DEMO Team 2

Episode Category: Early / 0 - 13
 HHRG: C3F1S1
 HIPPS: 1CFKS
 Case Mix Weight: 0.9071
 NRS Payment: \$14.56
 Total Revenue: \$2,360.31

M1020 & M1022		M1024	
2		3	4
a. 428.0	<input checked="" type="checkbox"/> 04	a.	a.
CHF NOS			
b. 427.31	<input checked="" type="checkbox"/> 04	b.	b.
Atrial fibrillation			
c. 250.00	<input checked="" type="checkbox"/> 04	c.	c.
DMII wo cmp nt st uncntr			
d. 585.9	<input checked="" type="checkbox"/> 04	d.	d.
Chronic kidney dis NOS			
e. 401.9	<input checked="" type="checkbox"/> 02	e.	e.
Hypertension NOS			
f. 311.	<input checked="" type="checkbox"/> 02	f.	f.
Depressive disorder NEC			

Case Mix DXs

45477200

(04) Recert M0090: 03/18/2013

Clinician: DEMO Clinician 2
 Case Mgr: DEMO Case Manager 2
 Team: DEMO Team 2

Episode Category: Early / 0 - 13
 HHRG: C3F1S1
 HIPPS: 1CFKS
 Case Mix Weight: 0.9071
 NRS Payment: \$14.27
 Total Revenue: \$2,313.10

M1020 & M1022		M1024	
2		3	4
a. 428.0	<input checked="" type="checkbox"/> 03	a.	a.
CHF NOS			
b. 427.31	<input checked="" type="checkbox"/> 02	b.	b.
Atrial fibrillation			
c. 250.00	<input checked="" type="checkbox"/> 03	c.	c.
DMII wo cmp nt st uncntr			
d. 585.9	<input checked="" type="checkbox"/> 02	d.	d.
Chronic kidney dis NOS			
e. 401.9	<input checked="" type="checkbox"/> 01	e.	e.
Hypertension NOS			
f. 311.	<input checked="" type="checkbox"/> 03	f.	f.
Depressive disorder NEC			

Change from Previous Assessment

45478203

Episode Einstein™: SOC/ROC to DC



aNo:45478143

M0030 SOC: 03/05/2013

M0906 DC/TRN: 03/22/2013

Patient: DEMO Nicholson, Oren
 ID#: DEMO00000546X
 Age: 70 (12/11/1942)
 M0150 CPay: 1: Medicare traditional

Selected Assessment

(01) SOC M0090: 03/05/2013

Clinician: DEMO Clinician 3
 Case Mgr: DEMO Case Manager 3
 Team: DEMO Team 1

Episode Category: Early / 0 - 13

HHRG: C1F1S4

HIPPS: 1AFNT

Case Mix Weight: 1.3008

NRS Payment: \$52.58

Total Revenue: \$3,416.43

M1020 & M1022	M1024	
2	3	4
a. V54.81 Aftercare joint replace	a. 715.96 Osteoarthros NOS-I/leg	a.
b. 781.2 <input checked="" type="checkbox"/> 02 Abnormality of gait	b.	b.
c. V43.65 Joint replaced knee	c. 715.96 Osteoarthros NOS-I/leg	c.
d. V58.31 Attn rem surg dressing	d.	d.
e. 401.9 <input checked="" type="checkbox"/> 01 Hypertension NOS	e.	e.
f.	f.	f.

(09) DC M0090: 03/22/2013

Clinician: DEMO Clinician 3
 Case Mgr: DEMO Case Manager 3
 Team: DEMO Team 1

HHC Outcome Summary

- Ambulation
- Transferring
- Bathing
- Pain Int w/ Activity
- Dyspnea
- Stat Prob Obs SW
- Mgt of Oral Meds

Other Measure Summary

- Urinary Incont
- ECR: Wnd Status
- EC w/o Hospital
- Acute Care Hosp
- DC to Community

Episode Einstein™: Diagnosis Review

- ▶ Changes in coding from assessment-to-assessment shown by gray shading
- ▶ Case-mix diagnosis identified in **bold green** text

M1021 & M1023	M1025	
2	3	4
a. I83.018 <input checked="" type="checkbox"/> 03 Varicose veins of r low extrem w ulcer oth part of lower leg	a.	a.
b. L97.811 <input checked="" type="checkbox"/> 03 Non-prs chr ulcer oth prt r low leg limited to brkdwn skin	b.	b.
c. I83.028 <input checked="" type="checkbox"/> 03 Varicose veins of l low extrem w ulcer oth part of lower leg	c.	c.
d. L97.821 <input checked="" type="checkbox"/> 03 Non-prs chr ulcer oth prt l low leg limited to brkdwn skin	d.	d.
e. E11.9 <input checked="" type="checkbox"/> 03 Type 2 diabetes mellitus without complications	e.	e.
f. I13.0 <input checked="" type="checkbox"/> 03 Hyp hrt & chr kdny dis w hrt fail and stg 1-4/unsp chr kdny	f.	f.

M1021 & M1023	M1025	
2	3	4
a. I13.0 <input checked="" type="checkbox"/> 03 Hyp hrt & chr kdny dis w hrt fail and stg 1-4/unsp chr kdny	a.	a.
b. N18.3 <input checked="" type="checkbox"/> 02 Chronic kidney disease, stage 3 (moderate)	b.	b.
c. I50.43 <input checked="" type="checkbox"/> 02 Acute on chronic combined systolic and diastolic hrt fail	c.	c.
d. I83.028 <input checked="" type="checkbox"/> 03 Varicose veins of l low extrem w ulcer oth part of lower leg	d.	d.
e. L97.821 <input checked="" type="checkbox"/> 03 Non-prs chr ulcer oth prt l low leg limited to brkdwn skin	e.	e.
f. I83.018 <input checked="" type="checkbox"/> 03 Varicose veins of r low extrem w ulcer oth part of lower leg	f.	f.

M1021 & M1023	M1025	
2	3	4
a. I83.028 <input checked="" type="checkbox"/> 03 Varicose veins of l low extrem w ulcer oth part of lower leg	a.	a.
b. L97.821 <input checked="" type="checkbox"/> 02 Non-prs chr ulcer oth prt l low leg limited to brkdwn skin	b.	b.
c. I83.018 <input checked="" type="checkbox"/> 03 Varicose veins of r low extrem w ulcer oth part of lower leg	c.	c.
d. L97.811 <input checked="" type="checkbox"/> 02 Non-prs chr ulcer oth prt r low leg limited to brkdwn skin	d.	d.
e. I13.0 <input checked="" type="checkbox"/> 03 Hyp hrt & chr kdny dis w hrt fail and stg 1-4/unsp chr kdny	e.	e.
f. N18.3 <input checked="" type="checkbox"/> 02 Chronic kidney disease, stage 3 (moderate)	f.	f.

Episode Einstein™:

Case Mix and Outcomes Review

- ▶ Review case-mix points for each OASIS Revenue item
- ▶ Review current outcomes for HHC items

Case-Mix OASIS Ms	(01) SOC 02/19/2016	pts	(04) Recert 04/13/2016	pts	(04) Recert 06/13/2016	pts	HHC
Primary or Other DXs	see DX chart	4	see DX chart	9	see DX chart	9	
M1030 Ther at Home	4: none of the above	-	4: none of the above	-	4: none of the above	-	
M1200 Vision	0: normal vision	NA	1: partially impaired	NA	0: normal vision	NA	
M1242 Freq of Pain	3: daily, not constant	2	2: less than daily	-	3: daily, not constant	1	●
M1308 Cur Unheal PUs 3-4	stg 3 - stg 4 -	-	stg 3 - stg 4 -	-	stg 3 - stg 4 -	-	
M1324 Stg of Prob PU	NA: no observe PU	-	NA: no observe PU	-	NA: no observe PU	-	
M1334 Stat Prob Obs SU		-		-	1: fully granulating	-	●
M1342 Stat Prob Obs SW		-		-		-	●
M1400 Dyspnea	1: +20 feet/stairs	-	2: w/ mod exertion	-	2: w/ mod exertion	-	●
M1620 Bowel Incont Freq	0: rarely/never	-	0: rarely/never	-	0: rarely/never	-	
M1630 Ostomy	0: no ostomy	-	0: no ostomy	-	0: no ostomy	-	
M1810 Dressing Upper	2: needs assist	2	2: needs assist	1	2: needs assist	1	
M1820 Dressing Lower	3: dependent	-	2: needs assist	-	3: dependent	-	
M1830 Bathing	3: needs assist	6	3: needs assist	5	3: needs assist	5	
M1840 Toilet Transfer	1: able w/ assist	-	1: able w/ assist	-	1: able w/ assist	-	
M1850 Transferring	2: can bear weight	3	1: w/ min assist	-	1: w/ min assist	-	
M1860 Ambulation	3: able w/ assist	7	2: w/ two hand device	4	3: able w/ assist	4	
M2030 Mgt of Injct Meds	1: able if prepared	NA	1: able if prepared	NA	1: able if prepared	NA	
M2200 Therapy Need	013	13	000	-	000	-	
		6 (C3)		9 (C3)		10 (C3)	
		18 (F3)		10 (F2)		10 (F2)	
		13 (S5)		0 (S1)		0 (S1)	
						Clinical Total:	
						Functional Total:	
						Service Ut Total:	

Clinical Dimension M0s

Functional Dimension M0s

Episode Einstein™: NRS Review

- ▶ All M-Items that are utilized for the Non-Routine Supply (NRS) calculation are displayed on the 2nd page
- ▶ Compare these M-Items to the NRS information on page 1

	Episode Category: Early / 0 - 13	Episode Category: Late / 0 - 13	Episode Category: Late / 0 - 13
	HHRG: C3F2S5	HHRG: C3F2S1	HHRG: C3F2S1
	HIPPS: 1CGPU	HIPPS: 3CGKV	HIPPS: 3CGKV
	Case Mix Weight: 1.3879	Case Mix Weight: 0.6933	Case Mix Weight: 0.6933
	NRS Payment: \$143.53	NRS Payment: \$210.31	NRS Payment: \$210.31
	Total Revenue: \$3,416.13	Total Revenue: \$1,852.97	Total Revenue: \$1,852.97

	(01) SOC 11/27/2014	(04) Recert 01/12/2017	(04) Recert 03/13/2017	
NRS Dimension M0s <small>*M0s that are also in Clinical Dimensions</small>	M1322, M1311 PUs Stg	1-00, 2- , 3- , 4-	1-00, 2- , 3- , 4-	
	M1311d1,e1 Cur PUs Unstg	dress-, slough/esch-	dress-, slough/esch-	
	M1332 Cur # Observ SUs			
	M1330 Stasis Ulcer	0: no	0: no	
	M1334 Stat Prob Obs SU			
	M1342 Stat Prob Obs SW	0: newly epith	3: not healing	3: not healing
	M1030 Ther at Home	1: infusion	4: none of the above	4: none of the above
	M1620 Bowel Incont Freq	2: 1-3 times weekly	0: rarely/never	0: rarely/never
	M1630 Ostomy	0: no ostomy	0: no ostomy	0: no ostomy

Episode Einstein™: Outcomes Review

- ▶ Outcomes for M0 items that are not part of the revenue calculation are found on the 2nd page
- ▶ Other key M0 items that changed from SOC/ROC to the current assessment are also listed on the 2nd page

Other Outcomes	M1610 Urinary Incont	1: incontinent	1: incontinent
	M1615 Ur Incont Occurs	0: timed voiding	0: timed voiding
	M2020 Mgt of Oral Meds	1: able if prepared	1: able if prepared
	M2420 DC Disposition		1: to commty w/o asst
	M2300 Emergent Care		0: no
	M2410 Inpatient Fac		NA: no inpat facility

Episode Einstein™: Cognitive Summary

Cognitive Summary

► If the current assessment is an SOC, ROC, or Discharge assessment, the “Cognitive Summary” will display the relevant M0 items

- M1700
- M1710
- M1720
- M1730
- M1740
- M1750

Visit Utilization

► Review “Expected Visits” (M2200) vs. “Actual Visits” to see how accurately visits are being predicted

837 Final Claim Data (if available)	Total Therapy Visits	Expected / Actual 010 / 18	Expected / Actual 000 / 18	Expected / Actual 000 / NA
	Actual PT Visits	4	4	NA
	Actual OT Visits	14	14	NA
	Actual ST Visits	0	0	NA

Cognitive Summary

M1700 Cog Functioning

M1710 When Confused

M1720 When Anxious

M1730 Depression Scrn

M1740 Behav > Once/Wk

M1745 Behav Prob Freq

M1750 Psych Nurse Svc

Episode Einstein™: Alert Summary

- ▶ Review the “Alert Summary” to see all unresolved alerts for the current assessment, and even drill-down to individual alerts!

[SHP Alert Summary for Selected Assessment](#)

OASIS Accuracy

Predictive

- Patient may be a candidate for hospice referral

Process Measures

Potentially Avoidable Events

- PAE: Increase in Number

Outcomes

- Ambulation Unchanged (OBQI)
- Bathing Unchanged (OBQI)
- Urinary Incontinence Unchanged (OBQI)
- Dressing Lower Unchanged (OBQI)
- Dressing Upper Unchanged (OBQI)
- Dyspnea Unchanged (OBQI)

Assessment: 03/27/2013 (04) Recert
View Revenue: **C3F3S1**

Patient: DEMO Ortega, Benedict
Clinician: DEMO Clinician 1

Patient ID: DEMO00000456X
Case Mgr: DEMO Case Manager 1

Age: 85 (11/30/1928)
Team: DEMO Team 1
ProviderID: 99012

Telehealth? No
Physician: WROBLESKI, WALTER
SHP#: 45478460

DX
Alert Type: OASIS Accuracy 103090
✎ ⚠ +🔍
Unaddressed ▾

M1306 = 1 - Yes, patient has at least one unhealed pressure ulcer at stg II or higher. Should this patient have pressure ulcer location and stage DXs?

Relevant Measures	Current Assessment
M1306 Unhealed PUs at Stage II or Higher	1 - Yes
M1020a Primary DX	428.0 - CHF NOS
M1022b Other DX	424.1 - Aortic valve disorder
M1022c Other DX	511.9 - Pleural effusion NOS
M1022d Other DX	585.9 - Chronic kidney dis NOS
M1022e Other DX	414.00 - Cor ath unsp vsl ntv/gft
M1022f Other DX	427.31 - Atrial fibrillation

Final Review

What's Next?

- ▶ Ensure that your staff have SHP access, are receiving the daily email alerts and have attended education
- ▶ Ensure that manual QA review has been eliminated wherever possible
- ▶ Clearly define daily QA responsibilities with your staff
- ▶ Document assigned responsibilities include SHP education in new staff orientation process
- ▶ Watch your case weight and quality improve!





STRATEGIC HEALTHCARE PROGRAMS

Thank you for attending!

Questions? Please Contact Us At:

Support@SHPdata.com

or call (805) 963-9446

