



superior
healthplan™

3M Health Information Systems (HIS) Training

A step by step guide for HIS users

11/5/2015

3M Health Information Systems (HIS)



- Leading provider of data analytics and business intelligence for healthcare providers.
- Use information to improve quality and outcomes, manage cost, and better coordinate care.
- As a provider, you can use HIS to:
 - Monitor patients profiles for ER visits.
 - Receive reports on:
 - Total cost of care.
 - Potentially preventable events.
 - Utilization.
 - Value Index Score (VIS).

Value Index Score (VIS)



- Single score that quantifies quality of care.
- To be considered, a PCP must meet a minimum sample size.
- Data is based on claims received for all products and refreshed monthly.
- More details in Module 1.

Agenda



Introduction to HIS with practice navigation.*

Training Module 1: Value Index Score (VIS) and Domains

Training Module 2: ER Utilization & Patient Profile Report

Training Module 3: Potentially Preventable Events

Training Module 4: Utilization

**The data shown in this presentation is 3M's demonstration demo data.*



superior
healthplan™

Getting Started

HIS Log In



<https://www.treoservices.net/portal/login.aspx>



[Help & Support](#) | [Treo Solutions](#)

A screenshot of the Treo Services login page. The page has a dark blue background. In the center, there is a white box containing the text "Welcome to Treo Services!" and "Please sign in". Below this text are two white input fields labeled "User ID" and "Password". To the right of the "Password" field is a "Login" button. Below the "Password" field is a link for "Forgot Password?". To the left of the text is a graphic of three overlapping squares. At the bottom of the page, there is a copyright notice: "© 2015, Treo Solutions, All Rights Reserved."/>

Welcome to
Treo Services!

Please sign in

User ID

Password

[Forgot Password?](#)

© 2015, Treo Solutions, All Rights Reserved.

HIS Home Page



A screenshot of the HIS Home Page. At the top left is the "Acme Healthcare" logo. In the center, there are three tabs: "Home", "Dashboard", and "Reports". A red arrow points down to the "Dashboard" tab. To the right of the tabs is a search bar with the text "Search...". Below the tabs, the page is divided into two main sections. On the left is a sidebar with "Quick Links" (Home, Treo U., Blogs), "Go to:" (Dashboard, Patient Profile, Manage Users), and "Quick Resources" (Population Management, Potentially Preventables, Technical Documentation). On the right is the "Healthcare Insights" section, which contains five articles, each with an icon and a brief description. The first article is "Study Validates the Value and Utility of Risk-Adjustment for Stratifying Complex Patients". The second is "Treo Solutions® Provider Engagement". The third is "Palliative Care: Payers and Providers Collaborate to Improve Quality of Life, Care and Experience". The fourth is "Treo Population Health Segments". The fifth is "U.S. Healthcare Costs: Steps to Reduce Payment Variation and Increase Value".

To begin navigating for healthcare data, click on Dashboard.

HIS Navigation



To search for a specific provider, enter their name in the search box.

The screenshot shows the "Treo Demo" provider dashboard for Acme Healthcare. A search box at the top right contains the text "seton". A dropdown menu below the search box lists "ACO" and "Seton Memorial IPA". A pink arrow points to the search box. The dashboard displays performance metrics for "Rolling 12 months" and "Program YTD".

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
Variance from Budget (PMPM \$)	N/A	\$19.47
Allowed (PMPM \$)	\$413.98	\$413.28

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
Allowed Preventable (PMPM \$)	\$103.13	\$100.93
Variance PPR Admits PKPY	(0.2)	(0.4)

Budget Basis	
Base risk score	0.999
Current risk score	1.096
Base budget	\$358.74
Current budget	\$393.81
VIS Best Practice Target	80.0
VIS All Domain Target	N/A
VIS All Domain Score	N/A

Population Data 10/2013-09/2014	
All Members: 239,996	
6.95%	Non User
41.91%	Healthy

Provider dashboard contains only data affiliated with that Tax ID.

HIS Navigation



After searching for the provider, HIS will open a new tab.
To return to the main dashboard, click on the Dashboard tab.

A screenshot of a web browser displaying the HIS dashboard. A red arrow points to the "Dashboard" tab in the browser's tab bar. The dashboard content includes a search bar, navigation tabs for "Home", "Dashboard", and "Reports", and several data sections for "Seton Memorial IPA".

Acme Healthcare | Home | **Dashboard** | Reports

Seton Memorial IPA (Claims paid through 9/30/2014)

Enter text to search...

Total Cost of Care

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
Variance from Budget (PMPM \$)	N/A	\$35.92
Allowed (PMPM \$)	\$435.84	\$425.45

Potentially Preventable Events

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014	
Allowed Preventable (PMPM \$)	\$123.86	\$118.34	
Variance PPR Admits PKPY	(0.5)	(0.8)	Member List
Variance PPA Admits PKPY	1.1	(0.8)	Member List

Budget Basis

Base risk score	0.999
Current risk score	1.084
Base budget	\$358.74
Current budget	\$389.53
VIS Best Practice Target	80.0
VIS All Domain Target	30.6
VIS All Domain Score	35.1

Population Data 10/2013-09/2014

All Members: 24,356

6.61%	Non User
37.65%	Healthy
5.94%	Stable

HIS Navigation



The screenshot shows a web browser window with the URL https://www.treoservices.net/portal/dashboard.aspx?personaViewID=aco&userPkey=aco_id&userPkeyValue=236&clientAccessID=1. The page title is "Seton Memorial IPA" and it indicates "Claims paid through 9/30/2014".

The dashboard is divided into several sections:

- Total Cost of Care:** A table comparing "Rolling 12 months" and "Program YTD" for "Variance from Budget (PMPM \$)" and "Allowed (PMPM \$)".
- Potentially Preventable Events:** A table comparing "Rolling 12 months" and "Program YTD" for various metrics like "Allowed Preventable (PMPM \$)", "Variance PPR Admits PKPY", "Variance PPA Admits PKPY", "Variance PPV Visits PKPY", and "Variance PPS PKPY".
- Utilization:** A table comparing "Rolling 12 months" and "Program YTD" for "Variance IP Admits PKPY", "Variance ER Visits PKPY", and "Variance Rx Scripts PKPY".
- Budget Basis:** A table showing "Base risk score", "Current risk score", "Base budget", and "Current budget".
- Population Data:** A section for "10/2013-09/2014" with "All Members: 24,356" and a list of risk categories: Non User (6.81%), Healthy (37.65%), Stable (5.94%), At Risk (23.22%), Simple Chronic (15.01%), Complex Chronic (10.44%), and Critical (1.14%).
- Reports:** A list of available reports including "Care Management Gap Report", "Care Management Patient List", "VIS PCP Summary Scores", and "HCC Detail".

Red arrows point to the "Rolling 12 months" and "Program YTD" headers in the "Total Cost of Care" and "Potentially Preventable Events" tables, and to the "Complex Chronic" category in the "Population Data" section.

Anything in a blue font can be opened for more information, or to generate reports.

HIS Home Page



To see detailed individual provider information within a group, select the link next to the Value Index Score (VIS).

This will show all entities affiliated with the group.

Seton Memorial IPA (Claims paid through 9/30/2014)

Enter text to search...

Total Cost of Care

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
Variance from Budget (PMPM \$)	N/A	\$35.92
Allowed (PMPM \$)	\$435.84	\$425.45

Potentially Preventable Events

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014	
Allowed Preventable (PMPM \$)	\$123.86	\$118.34	
Variance PPR Admits PKPY	(0.5)	(0.8)	Member List
Variance PPA Admits PKPY	1.1	(0.8)	Member List
Variance PPV Visits PKPY	3.2	(5.8)	Member List
Variance PPS PKPY	1,206.8	663.7	Member List

Utilization

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014	
Variance IP Admits PKPY	(1.9)	(12.8)	Member List
Variance ER Visits PKPY	19.6	6.5	Member List
Variance Rx Scripts PKPY	2,465.4	2,367.8	Member List
% Rx Generic Scripts	78.76 %	79.07 %	Member List

Value Index Scores (VIS) - Percentile

Key Performance Measure	Rolling 12 months 07/2013-06/2014
Value Index Score - Percentile	35.1
Primary and Secondary Prevention - Percentile	42.9
Tertiary Prevention - Percentile	35.7
Panel Health Status Change - Percentile	44.5

Budget Basis

Base risk score	0.999
Current risk score	1.084
Base budget	\$358.74
Current budget	\$389.53
VIS Best Practice Target	80.0
VIS All Domain Target	30.6
VIS All Domain Score	35.1

Population Data 10/2013-09/2014

All Members: 24,356

- 6.81% Non User
- 37.65% Healthy
- 5.94% Stable
- 23.22% At Risk
- 15.01% Simple Chronic
- 10.44% Complex Chronic
- 1.14% Critical

Reports

- Care Management Gap Report
- Care Management Patient List
- VIS PCP Summary Scores
- HCC Detail
- VIS Detail List Report
- Provider Diagnosis Coding Comparison
- Recorded Gap: Chronic Fallout
- Recorded Gap: Jump in Illness Burden
- Recorded Gap: Lack of Discharge Follow-up
- Recorded Gap: Newly Chronic
- Recorded Gap: No Office Visit in Last 6 Months

VIS Percentile



Lists all groups affiliated with this group and shows their VIS Domain scores.

To see individual provider, select one of the group names.

Seton Memorial IPA (Claims paid through 9/30/2014)

Enter text to search...

Back to Dashboard Export

Value Index Score - Percentile (07/2013-06/2014)

Results: 1 to 15 of 29 Page: 1 2 Display: 15 per page

Name	VIS					VIS	PCPs Scored	Member Panel Size	Primary Secondary Prevention	Tertiary Prevention	Panel Health Status Change	Continuity Of Care	Chronic FollowUp Care	Efficiency
	0	10	20	30	40									
Seton Memorial IPA						35.1	90	12,097	42.9	35.7	44.5	44.5	49.5	25.4
1 Troy State Physician...						96.4	1	67	21.5	68.4	N/A	96.2	99.1	79.6
2 Pacific Specialty Hos...						83.4	1	97	39.6	35.1	N/A	99.3	47.8	83.8
3 Fort Hancock Practic...						66.7	1	59	71.8	54.2	N/A	61.3	34.9	49.7
4 Southern Cross Ge...						62.7	1	179	53.5	50.8	N/A	28.2	87	46.2
5 Mudville Practice						56.9	3	297	51.4	4.2	97.9	69.5	87.8	69.6
6 Univeristy Pediatric ...						52.8	7	654	51.3	44.6	N/A	46.4	50.5	48.6
7 Accumed County Ho...						52.1	8	1,798	61.4	38.7	52.2	53.3	66.7	21.6
8 G.O.B. Primary Physi...						51.4	3	375	33.2	59.1	79.9	25.4	72.7	32.2
9 Stuart Maple Matern...						50.5	2	288	63.8	75.1	N/A	42	31.3	24.9
1.. Sinai Primary Care						49.8	1	198	13.9	23.6	83.8	47.3	88.4	37.5
1.. Dufresne Medical G...						46.8	1	188	52.4	79.8	43.2	23.6	49.6	30.8
1.. Strawberry Commu...						43.5	2	235	49.7	17.7	N/A	46.2	72	43.7
1.. Jasmine Maternity ...						37.5	1	162	27	54.8	N/A	25.9	75.6	28.4
1.. Clinton Pediatric Ho...						35.5	1	106	13.8	70.2	N/A	22.9	20.4	82.8
1.. Spencer City Heart I...						35.5	4	229	56.5	42.5	N/A	48.3	17	36.8

Results: 1 to 15 of 29 Page: 1 2 Display: 15 per page

Back to Dashboard

Budget

Base ri
Current

Base b
Current

VIS Bes
VIS All
VIS All

Popula
10/2013
All Memb

6.61%

37.65%

5.94%

23.22%

15.01%

10.44%

1.14%

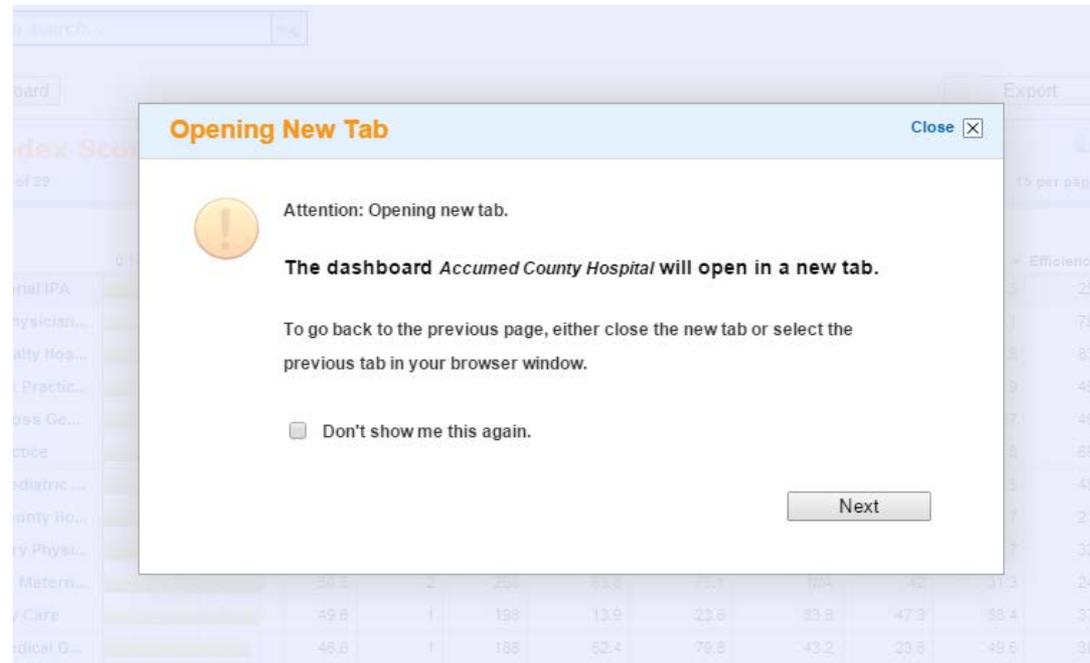
Report

VIS Percentile



This will bring up a note that the selected provider will open up in a new tab in your browser.

Click Next.



Provider Detail Page



Opens in a new tab.

Select link next to VIS to see list of all providers in the group.

Accused County Hospital (Claims paid through 9/30/2014)

Enter text to search...

Total Cost of Care

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
Variance from Budget (PMPM \$)	N/A	\$41.26
Allowed (PMPM \$)	\$456.39	\$449.92

Potentially Preventable Events

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014	
Allowed Preventable (PMPM \$)	\$127.85	\$120.25	
Variance PPR Admits PKPY	(1.6)	(2.4)	Member List
Variance PPA Admits PKPY	0.4	(3.9)	Member List
Variance PPV Visits PKPY	(7.7)	(11.0)	Member List
Variance PPS PKPY	1,618.5	1,028.1	Member List

Utilization

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014	
Variance IP Admits PKPY	(8.0)	(22.3)	Member List
Variance ER Visits PKPY	(0.2)	(1.8)	Member List
Variance Rx Scripts PKPY	193.8	97.6	Member List
% Rx Generic Scripts	75.93 %	76.35 %	Member List

Value Index Scores (VIS) - Percentile

Key Performance Measure	Rolling 12 months 07/2013-06/2014
Value Index Score - Percentile	52.1
Primary and Secondary Prevention - Percentile	61.4

Budget Basis

Base risk score	0.999
Current risk score	1.138
Base budget	\$358.74
Current budget	\$408.66
VIS Best Practice Target	80.0
VIS All Domain Target	30.5
VIS All Domain Score	52.1

Population Data

10/2013-09/2014
All Members: 2,936

6.13%	Non User
38.15%	Healthy
6.06%	Stable
24.86%	At Risk
17.44%	Simple Chronic
6.71%	Complex Chronic
.65%	Critical

Reports

- Care Management Gap Report
- Care Management Patient List
- VIS PCP Summary Scores
- HCC Detail
- VIS Detail List Report
- Provider Diagnosis Coding Comparison
- Recorded Gap: Chronic Fallout
- Recorded Gap: Jump in Illness Burden
- Recorded Gap: Lack of Discharge Follow-up
- Recorded Gap: Newly

Provider Detail Page



To open an individual physician's dashboard, click on their name.

You can also create a VIS PCP Summary Score report.



Acme Healthcare | Home | **Dashboard** | Reports

Accumed County Hospital (Claims paid through 9/30/2014)

Enter text to search...

Back to Dashboard | Export

Value Index Score - Percentile (07/2013-06/2014)

Results: 1 to 12 of 12 | Page: 1 | Display: 15 per page

Name	VIS	PCPs Scored	Member Panel Size	Primary Prevention	Tertiary Prevention	Panel Health Status Change	Continuity Of Care	Chronic FollowUp	Efficiency
Accumed County Ho...		52.1	8	1,798	61.4	38.7	52.2	53.3	21.6
1 PAULA J. CARTER (D...		89.6	1	131	91.9	72.3	73	35.3	73.2
2 CHRISTINA P. CARTE...		85.2	1	129	76.8	77.8	80.2	44.8	22.9
3 SYLVIA C. SCOTT (D...		74	1	247	85.7	47.4	44.7	65	40.9
4 JOSEPHINE C. MARTL...		59.6	1	95	97.2	16.8	N/A	81.6	16
5 RONALD O. KING (DE-...		47.8	1	413	45.4	45.8	42	58.2	18.4
6 JOYCE H. PEREZ (DE-I...		45.4	1	209	61.5	30.8	87.1	29.5	11.8
7 ASHLEY P. HARRIS (D...		34.1	1	274	9.7	64.7	82.6	47.1	22.1
8 HAROLD S. ADAMS (...)		26.6	1	300	72.9	11.1	15.3	64	16.6
9 JONATHAN U. HARRI...		N/A	1	25	N/A	40.6	N/A	34.3	81.2
1.. RUBY L. GONZALEZ (...)		N/A	1	22	94.5	7.9	N/A	46.3	31.9
1.. RUTH Y. CLARK (DE-I...		N/A	1	30	N/A	78	N/A	91.5	25.2
1.. ANN I. LEE (DE-ID) MD		N/A	1	12	N/A	98.2	N/A	5.7	0

Results: 1 to 12 of 12 | Page: 1 | Display: 15 per page

Back to Dashboard

Budget Basis

Base risk score 0.999
Current risk score 1.138
Base budget \$358.74
Current budget \$408.66
VIS Best Practice Target 80.0
VIS All Domain Target 30.6
VIS All Domain Score 52.1

Population Data 10/2013-09/2014
All Members: 2,936

6.13% Non User
38.15% Healthy
6.06% Stable
24.86% At Risk
17.44% Simple Chronic
6.71% Complex Chronic
.65% Critical

Reports

Care Management Gap Report
 Care Management Patient List
 VIS PCP Summary Scores
 HCC Detail
 VIS Detail List Report
 Provider Diagnosis Coding

VIS PCP Summary Report



- The VIS PCP Summary report only lists group providers that generated an overall VIS score.
- To be included, providers have to generate scores in 5 of the 6 domains.
- Displays all measured scores for the 16 metrics of the VIS.

This report may contain Protected Health Information (PHI) subject to federal law. Use discretion in disclosing it. Destroy this report following its use.

Provider #	Physician Name	Panel Size	VIS	Breast Cancer Screening	Colorectal Cancer Screening	Well Child Visits Birth to 15 Months	Well Child Visits 3-6 Years of Age	Primary and Secondary Prevention Domain	Potentially Preventable Admissions	Potentially Preventable ED Visits	Tertiary Prevention Domain	Potentially Preventable Readmissions	30 Discharge Visit	3 Chronic Care Visits	Chronic and Follow-Up Care Domain	PCP Visit
A31750	ASHLEY P. HARRIS (DE-ID)	274	34.1	19.1	26.2		1.5	9.7	74.8	48.9	64.7	60.7	33.9	7.9	23.7	32.4
A10145	CHRISTINA P. CARTER (DE-ID)	129	85.2	49.4	89.5			76.8	87.6	67.0	77.8		91.3	81.0	93.1	33.2
A10669	HAROLD S. ADAMS (DE-ID)	300	26.6	77.0	80.9		58.8	72.9	4.8	43.0	11.1	84.7	85.4	49.5	76.3	61.6
A24525	JOSEPHINE C. MARTIN (DE-ID)	95	59.6		94.0			97.2	7.1	47.1	16.8		38.2	46.0	47.0	77.6
A2916	JOYCE H. PEREZ (DE-ID)	209	45.4	74.7	85.3		21.7	61.5	12.8	56.1	30.8	54.6	35.5	89.2	72.8	27.4
A15812	PAULA J. CARTER (DE-ID)	131	89.6	67.9	94.7			91.9	40.0	75.8	72.3			59.1	64.8	23.9
A1547	RONALD O. KING (DE-ID)	413	47.8	32.5	82.4		25.1	45.4	42.5	37.2	45.8	34.1	73.2	83.1	79.1	48.6
A39686	SYLVIA C. SCOTT (DE-ID)	247	74.0	78.7	80.3			85.7	30.6	49.5	47.4	17.8	55.7	91.8	64.1	56.5



superior
healthplan™

Module 1: Value Index Score (VIS) and Domains

Training Purpose



- 3M's Value Index Score (VIS) measures quality measures in six domains:
 - Chronic and Follow-Up Care
 - Primary and Secondary Prevention
 - Tertiary Prevention
 - Continuity
 - Panel Health Status
 - Efficiency
- This module will also show how to navigate to the HIS VIS Detail Report.



Domain 1: Chronic and Follow-up Care

- This domain is calculated using these three measures:
 - Potentially preventable events.
 - Percent of members with hospital discharge visit within 30 days of discharge.
 - Percent of members with chronic disease with at least 3 provider visits.

Domain 2: Primary and Secondary Prevention

- This domain is calculated using these four measures:
 - Breast cancer screening.
 - Colorectal cancer screening.
 - Percent of attributed members birth to 15 months who had the recommended number of well-child visits.
 - Percent of attributed members 3 through 6 years of age who had the recommended number of well-child visits.

Domain 3: Tertiary Prevention



- This domain is calculated using these two metrics:
 - Percent difference in potentially preventable admissions (risk-adjusted).
 - Percent difference in potentially preventable visits (risk-adjusted).

Domain 4: Continuity of Care

- This domain is calculated using these three metrics:
 - Percent of attributed members with at least one physician visit.
 - Percent of attributed members with a PCP Visit.
 - Continuity of Care Index.



Domain 5: Panel Health Status Change

- This domain is calculated using these two metrics:
 - Percent difference of attributed members who do not acquire chronic conditions (risk-adjusted).
 - Percent difference of attributed members with a dominant chronic condition whose condition does not increase in severity (risk-adjusted).

Domain 6: Efficiency



- This domain is calculated using these two metrics:
 - Percent difference in potentially preventable services (risk-adjusted).
 - Generic prescription rate.



superior
healthplan™

VIS Score Calculation

VIS Score Calculation



- Value Index Score (VIS) = a single score that quantifies the quality of care being provided.
- Incorporates risk adjustment by removing the variability of sickness from the patient pool.
- The VIS is calculated by two performance rates:
 - Actual Percentage.
 - Percentage difference from expected.
- The Z score* is determined as a basis of comparison.
 - Represents a normalized performance score of a PCP among all PCP's measured by standard deviations from the mean.
- *The Z score is a statistical measurement of a score's relationship to the mean in a group of scores. A Z-score of 0 means the score is the same as the mean.*

VIS Score Calculation



- Z score is then converted to a percentile ranking, ranging from 0% -100%.
- The resulting percentile is the provider's relative ranking among all providers within the network.
- The PCP's VIS score is displayed on their HIS Dashboard.
- The Dashboard also shows the scores in each Domain.

Clinical Risk Groups (CRG)



- **Clinical Risk Groups (CRGs)**- groupings of clinically similar individuals.
- Provide the basis for a comparison. Grouped by:
 - Severity
 - Treatment
 - Best practice patterns
 - Disease management strategies
- Includes inpatient, outpatient, professional and pharmacy claims.
- CRGs are created using data to:
 - Build a member profile.
 - Identify and rank a member's most significant chronic illness.
 - Assign a member to a risk group (CRG) with a severity level.
 - Include a member in an aggregated risk group.

Risk Adjustment in HIS



- HIS measures whether the actual costs for the group are higher or lower than what we would expect them to be.
- *Percent Difference from Expected.*
- To calculate risk:
 - Each member is assigned to risk categories.
 - Within a risk category, severity, age and gender, the average cost for all members is calculated.
 - This average is the *expected cost* for members in that category.
 - Expected cost for a group is the sum of expected costs for all members in the group.
 - Expected cost for the group is the cost that would be incurred if each member of the group incurred costs that are average for that member's risk category.



superior
healthplan™

Viewing VIS in HIS

Viewing VIS



- From the Provider Dashboard VIS Domains are displayed.
- For details, click on the HIS VIS Detail Report.

The screenshot shows a web interface for viewing Value Index Scores (VIS) - Percentile. The main table displays the following data:

Key Performance Measure	Rolling 12 months 07/2013-06/2014
Value Index Score - Percentile	50.9
Primary and Secondary Prevention - Percentile	52.1
Tertiary Prevention - Percentile	16.0
Panel Health Status Change - Percentile	N/A
Continuity of Care - Percentile	65.5
Chronic & Follow-up Care - Percentile	58.0
Efficiency - Percentile	58.2

To the right of the table is a sidebar with a list of "Supporting Resources". A red arrow points from the "Continuity of Care - Percentile" row in the table to the "Treo® VIS™ Detail Report" link in the sidebar.

Supporting Resources

- [Dashboard User Guide](#)

VIS Detail Report



Treo® VIS™ Detail Report

PCP: GERALD J. HALL (DE-ID) MD
Source: Treo_Demo

	Baseline Period 07/01/2013 - 06/30/2014				Current Period 07/01/2013 - 06/30/2014			
	Eligible Members	Data Value	Network Mean *	Percentile Score	Eligible Members	Data Value	Network Mean *	Percentile Score
Treo VIS (Value Index Score)	238			50.86	238			50.86
Primary and Secondary Prevention				52.07				52.07
Well Child Visits for Infants	6	50.00%**	56.05%	—	6	50.00%**	56.05%	—
Well Child Visits for Children 3-6	8	62.50%**	54.31%	—	8	62.50%**	54.31%	—
Breast Cancer Screening	57	84.21%	78.96%	64.91	57	84.21%	78.96%	64.91
Colorectal Cancer Screening	66	10.61%	11.29%	34.22	66	10.61%	11.29%	34.22
Tertiary Prevention				16.01				16.01
Potentially Preventable Admissions	238	1	0.002	18.81	238	1	0.002	18.81
Potentially Preventable ED Visits	238	41	0.1	18.35	238	41	0.1	18.35
Panel Health Status Change								
Non Status Jumpers	8	75.00%**	84.52%	—	8	75.00%**	84.52%	—
Non Severity Jumpers	8	100.00%**	97.53%	—	8	100.00%**	97.53%	—
Continuity				65.48				65.48
Continuity of Care Index	164	0.060	0.358	64.48	164	0.060	0.358	64.48
PCP Visit	238	91.60%	89.16%	58.61	238	91.60%	89.16%	58.61
Qualified Provider Visit	238	94.96%	92.94%	55.29	238	94.96%	92.94%	55.29
Chronic and Follow-up Care				57.98				57.98
Potentially Preventable Readmissions	14	0	0.023	65.41	14	0	0.023	65.41
30 Day Discharge Visit	15	66.67%	64.99%	43.93	15	66.67%	64.99%	43.93
3 Chronic Care Visits	57	94.74%	93.71%	44.23	57	94.74%	93.71%	44.23
Efficiency				58.23				58.23
Generic Prescribing	—	—	—	—	—	—	—	—
Potentially Preventable Services	238	\$225,070	\$986	58.23	238	\$225,070	\$986	58.23

KEY

- * The Network Mean for the same measurement period. For risk-adjusted measures, the mean is adjusted for panel health risk, age, and sex.
- ** Because of small number of members, this value may be combined with data from the PCP group in subsequent calculations. See note 2.
- *** Number of eligible prescriptions
- Not enough eligible members to receive a percentile score. Data Values and Network Means are provided for your information only.

This report may contain Protected Health Information (PHI) subject to federal law. Use care in disclosing it. Destroy it following its use. This report is for exclusive use by the 3M client and its authorized designees. 3M disclaims responsibility for the accuracy of the source data in this report.

Here, you can view the calculated scores for each domain, and the metrics associated with each domain.

This is a sample of the detail report.



superior
healthplan™

Module 2: ER Utilization and Patient Profile Report

Training Purpose



In this module, we will show how to:

- Access a list of members who have been to the Emergency Room (ER) two or more times in the past year.
- Access and download the Patient Profile report
 - Includes detailed information about the patient's medical utilization and potential care gaps.
- Reducing emergency room overutilization may help to improve the provider's Tertiary Prevention domain score.

ER Utilization Reports



- From the Provider Dashboard, find Variance ER Visits PKPY under the Utilization section.

Potentially Preventable Events ?			
Key Performance Measure	Rolling 12 months 07/2013-06/2014 ⓘ	Program YTD 01/2014-06/2014 ⓘ	
Allowed Preventable (PMPM \$)	\$97.57	\$119.76	
Variance PPR Admits PKPY	(1.0)	(1.1)	Member List
Variance PPA Admits PKPY	1.3	7.7	Member List
Variance PPV Visits PKPY	97.8	89.9	Member List
Variance PPS PKPY	(1,459.9)	(1,783.6)	Member List

Utilization ?			
Key Performance Measure	Rolling 12 months 07/2013-06/2014 ⓘ	Program YTD 01/2014-06/2014 ⓘ	
Variance IP Admits PKPY	(9.5)	(43.7)	Member List
Variance ER Visits PKPY	121.1	115.5	Member List
Variance Rx Scripts PKPY	745.6	806.8	Member List
% Rx Generic Scripts	85.20 %	85.54 %	Member List

ER Utilization Reports



- This pulls up a summary of members who have had two or more ER visits in the past 12 months.
- Click on the member name to see more detail, or export the entire list.

Member List (limited to 1,000 members) ✕

This list includes all patients who are attributed to the provider and who have had two or more Emergency Room Visits during the latest 12 months for which data is available. [Export All 15 Members](#)

Search: Show entries

Member ID	Member Name	Age	Gender	Base Risk Group	Physician Name	Outpatient ER Visits
212888	CLARK (DE-ID), SHIRLEY H.	39	F	Other Dominant Chronic Disease and Moderate Chronic Substance Abuse	GERALD J. HALL (DE-ID) MD	4
467841	EDWARDS (DE-ID), HOWARD D.	59	M	One Other Moderate Chronic Disease and Other Chronic Disease Level 2	GERALD J. HALL (DE-ID) MD	4
899277	HILL (DE-ID), TIFFANY V.	36	F	Healthy	GERALD J. HALL (DE-ID) MD	4
449597	CLARK (DE-ID), JACOB X.	2	M	Healthy	GERALD J. HALL (DE-ID) MD	3
1450883	JACKSON (DE-ID), CURTIS E.	0	M	Newborn without Other Significant Illness	GERALD J. HALL (DE-ID) MD	2
15927	JACKSON (DE-ID), CHARLES N.	1	M	Healthy	GERALD J. HALL (DE-ID) MD	2
198863	MARTINEZ (DE-ID), DOROTHY I.	35	F	Multiple Minor Chronic PCDs	GERALD J. HALL (DE-ID) MD	2
240240	DAVIS (DE-ID), JACQUELINE P.	29	F	Delivery with Complications with Other Significant Illness	GERALD J. HALL (DE-ID) MD	2
241944	YOUNG (DE-ID), CAROL D.	30	F	Healthy	GERALD J. HALL (DE-ID) MD	2
350126	JOHNSON (DE-ID), IRENE I.	1	F	Healthy	GERALD J. HALL (DE-ID) MD	2

Showing 1 to 10 of 15 entries

First Previous 1 2 Next Last

ER Utilization Reports



- Clicking on the member name will open the Patient Profile report.
- A Utilization summary is also displayed on this screen.
- To review the patient's ER visit history, click on Outpatient History.

Patient Profile [Close]

Patient: **SHIRLEY H. CLARK (DE-ID)** (DOB: 08/10/1975) Period: 10/01/2013 to 09/30/2014 Export

General Professional Visit History Frequently Used Inpatient History **Outpatient History** Pharmacy Gaps In Care

GENERAL INFORMATION

Member	Insurance	Primary Care Physician
Name SHIRLEY H. CLARK (DE-ID) County Hancock Zip code 45840 DOB 08/10/1975 Age 39 Gender Female	Primary Payer Commercial Enrolled Since 07/19/2012	Name GERALD J. HALL (DE-ID) MD VIS 50.9

Medical Summary

Member Risk Group Other Dominant Chronic Disease and Moderate Chronic Substance Abuse Level - 2
Treo Population Health Segment Complex Chronic

UTILIZATION SUMMARY

Visit Summary	Prescriptions
Inpatient visits 0 Outpatient visits ER 4 Non-ER 8 Professional PCP 16 - last visit: 12/30/2013 Specialist 32 - distinct specialties: 9 Total visits 60	Total prescriptions 64 Unique prescriptions 43

Outpatient History



- Outpatient History is a report of all outpatient hospital visits in the past 12 months.
- To review an in-depth report on the Member's utilization, click on Export.

Patient Profile ✕

Patient: **SHIRLEY H. CLARK (DE-ID)** (DOB: 08/10/1975) Period: 10/01/2013 to 09/30/2014 Export

[General](#)
[Professional Visit History](#)
[Frequently Used](#)
[Inpatient History](#)
[Outpatient History](#)
[Pharmacy](#)
[Gaps In Care](#)

OUTPATIENT HISTORY

Claim ID	DOS	Facility Attending Provider Operating Provider	Primary Diagnosis Primary Procedure	ER Visit Y/N	PPE Flag
7078091	02/05/2014	Southwest Regional Medical Center	71690 - Arthropathy, unspecified, site unspecified 72202 - X-Ray Exam Si Joints 3/> Vws	N	
7098000	02/19/2014	Southwest Regional Medical Center	9953 - Allergy, unspecified, not elsewhere classified 99284 - Emergency Dept Visit	Y	
7138840	03/01/2014	Southwest Regional Medical Center	V7381 - Special screening examination for Human papillomavirus (HPV) 87621 - Hpv Dna Amp Probe	N	
7168299	10/06/2013	Marion Community Physicians	7242 - Lumbago 97110 - Therapeutic Exercises	N	
7309017	02/21/2014	Southwest Regional Medical Center	27651 - Dehydration J1650 - Inj Enoxaparin Sodium	Y	PPV
7420894	03/21/2014	Southwest Regional Medical Center	30400 - Opioid type dependence, unspecified 99284 - Emergency Dept Visit	Y	PPV
7434166	04/23/2014	Southwest Regional Medical Center	7242 - Lumbago 72148 - Mri Lumbar Spine W/o Dye	N	
7528811	03/01/2014	Southwest Regional Medical Center	V7231 - Routine gynecological examination 88142 - Cytopath C/v Thin Layer	N	
7738238	12/24/2013	Southwest Regional Medical Center	7245 - Backache, unspecified 99283 - Emergency Dept Visit	Y	PPV
7858746	12/28/2013	Marion Community Physicians	7242 - Lumbago 97110 - Therapeutic Exercises	N	





superior
healthplan™

Patient Profile Report Overview

Finding Member Reports



- You can also search directly for a member on the HIS Home Page by clicking on the Patient Profile link.

A screenshot of the Acme Healthcare HIS Home Page. The page has a header with the Acme Healthcare logo, a search bar, and navigation tabs for Home, Dashboard, and Reports. A sidebar on the left contains "Quick Links" (Home, Treo U., Blogs), "Go to:" (Dashboard, Patient Profile, Manage Users), and "Quick Resources" (Population Management). A red arrow points to the "Patient Profile" link. The main content area is titled "Healthcare Insights" and lists several articles with icons and brief descriptions.

Acme Healthcare

Home Dashboard Reports

Search...

Quick Links

Home
[Treo U.](#)
[Blogs](#)

Go to:

[Dashboard](#)
[Patient Profile](#)
[Manage Users](#)

Quick Resources

[Population Management](#)

Healthcare Insights

Study Validates the Value and Utility of Risk-Adjustment for Stratifying Complex Patients
As governmental and private payers increasingly employ both managed care and prospective payment programs with more complex patient populations, the need for accurate risk-adjustment grows exponentially since cost variation across patients is greater. This variation is often greatest in pediatric populations, which range from healthy kids to some of the sickest individuals insured by government programs. [Full Blog Post](#)

Treo Solutions® Provider Engagement
Health plans and provider systems are engaging in the collaborative activity of population health management under new payment models. This transformation of work is enabled through the transparency of goals and data but requires climbing a significant learning curve. The probability of success is tied to the degree to which the providers—from leadership to the front lines—are engaged. [Full Article](#)

Palliative Care: Payers and Providers Collaborate to Improve Quality of Life, Care and Experience
A study published by the Institute of Medicine (IOM) this fall, Dying in America: Improving Quality and Honoring Individual Preferences Near the End of Life, concluded that improving the quality and availability of medical and social services for patients and their families could not only enhance quality of life through the end of life, but may also contribute to a more sustainable care system. [Full Blog Post](#)

Treo Population Health Segments
Treo Solutions Population Health Segments, developed by Treo Solutions with advice and review from clinical

Finding Member Reports



- A Patient ID search field will pop up.
- Enter the patient's Texas Medicaid ID number and click OK. It will pull up their Patient Profile report.

A screenshot of a software dialog box titled "Patient ID" with a close button (X) in the top right corner. The dialog box contains the text "Enter the Patient ID:" followed by a single-line text input field. At the bottom of the dialog box, there are two buttons: "OK" and "Cancel". The dialog box is overlaid on a blurred background of a "Provider Engagement" window.

Patient Profile Report



The first tab of the report reviews the patient's professional visit history.

	A	B	C	D	E	F
1	PROFESSIONAL VISIT HISTORY					
2	ClaimID	DOS	Physician	Specialty	Diagnosis	Group
3	45584930	05/17/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	78841 - Urinary frequency	Y
4	47911414	05/17/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	78841 - Urinary frequency	Y
5	44629492	05/11/2014	JOSEPHINE Z. JACKSON (DE-ID) MD	FAMILY PRACTICE	30400 - Opioid type dependence, unspecified	N
6	45448607	05/07/2014	BRANDON O. HILL (DE-ID) MD	PHYSICAL MEDICINE AND REHABILITATION	72252 - Degeneration of lumbar or lumbosacral intervertebral disc	N
7	45143728	04/30/2014	BRANDON O. HILL (DE-ID) MD	PHYSICAL MEDICINE AND REHABILITATION	72252 - Degeneration of lumbar or lumbosacral intervertebral disc	N
8	47295636	04/27/2014	RUSSELL X. BAKER (DE-ID) MD	PHYSICAL MEDICINE AND REHABILITATION	72252 - Degeneration of lumbar or lumbosacral intervertebral disc	N
9	43973918	04/23/2014	RACHEL D. YOUNG (DE-ID) MD	RADIOLOGY	7245 - Backache, unspecified	N
10	47689634	04/21/2014	BENJAMIN R. HARRIS (DE-ID) MD	PATHOLOGY	71690 - Arthropathy, unspecified, site unspecified	N
11	46540169	04/19/2014	RUSSELL X. BAKER (DE-ID) MD	PHYSICAL MEDICINE AND REHABILITATION	7213 - Lumbosacral spondylosis without myelopathy	N
12	47428305	04/18/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	4019 - Unspecified essential hypertension	Y
13	43380610	04/15/2014	RACHEL L. THOMPSON (DE-ID) MD	UNKNOWN	7249 - Other unspecified back disorders	N
14	44664798	04/09/2014	RUSSELL X. BAKER (DE-ID) MD	PHYSICAL MEDICINE AND REHABILITATION	7245 - Backache, unspecified	N
15	44172123	04/07/2014	TRAVIS Y. HARRIS (DE-ID) MD	RHEUMATOLOGY	7140 - Rheumatoid arthritis	N
16	44289640	04/01/2014	LOIS U. PARKER (DE-ID) MD	FAMILY PRACTICE	7242 - Lumbago	N
17	44402304	03/29/2014	LOIS U. PARKER (DE-ID) MD	FAMILY PRACTICE	7245 - Backache, unspecified	N
18	43883953	03/23/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	2920 - Drug withdrawal	Y
19	45526827	03/21/2014	JUDY Q. KING (DE-ID) MD	FAMILY PRACTICE	30400 - Opioid type dependence, unspecified	Y
20	46829090	03/21/2014	CHRISTINE L. WRIGHT (DE-ID) MD	EMERGENCY MEDICINE	30400 - Opioid type dependence, unspecified	Y
21	47727008	03/01/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	V700 - Routine general medical examination at a health care facility	Y
22	43796585	03/01/2014	PHILLIP Q. HERNANDEZ (DE-ID) MD	PATHOLOGY	V7231 - Routine gynecological examination	Y
23	44822170	02/23/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	27651 - Dehydration	Y
24	44822170	02/22/2014	GERALD J. HALL (DE-ID) MD	FAMILY PRACTICE	27651 - Dehydration	Y
25	46802517	02/22/2014	ANN S. ANDERSON (DE-ID) MD	RADIOLOGY	78900 - Abdominal pain, unspecified site	N
26	46888788	02/21/2014	ROBERT K. CAMPBELL (DE-ID) MD	RADIOLOGY	78900 - Abdominal pain, unspecified site	N
27	43816971	02/21/2014	CHRISTOPHER G. CARTER (DE-ID) MD	FAMILY PRACTICE	27651 - Dehydration	N
28	44963254	02/21/2014	MARGARET Q. SMITH (DE-ID) MD	EMERGENCY MEDICINE	78900 - Abdominal pain, unspecified site	Y
29	45861946	02/21/2014	SHERRY V. CLARK (DE-ID) MD	INTERNAL MEDICINE	78900 - Abdominal pain, unspecified site	Y
30	44070322	02/21/2014	MELVIN K. PARKER (DE-ID) MD	RADIOLOGY	78900 - Abdominal pain, unspecified site	N

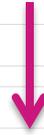


Patient Profile Report



Tab 2 includes patient's frequent diagnostic codes, facilities and physicians that they have seen.

	A	B	C	D	E
1	FREQUENTLY DOCUMENTED DIAGNOSIS CODES				
2	Description	Inpatient	Outpatient	Professional	Total
3	7245 - Backache, unspecified	0	1	14	15
4	33829 - Other chronic pain	0	1	8	9
5	30400 - Opioid type dependence, unspecified	0	1	5	6
6	78900 - Abdominal pain, unspecified site	0	1	5	6
7	7242 - Lumbago	0	3	2	5
8	4019 - Unspecified essential hypertension	0	0	5	5
9	7248 - Other symptoms referable to back	0	0	4	4
10	78060 - Fever, unspecified	0	1	3	4
11	78079 - Other malaise and fatigue	0	1	3	4
12	78605 - Shortness of breath	0	2	1	3
13					
14	FREQUENTLY USED FACILITIES				
15	Description	Inpatient	Outpatient	ER	
16	Southwest Regional Medical Center	0	8	4	
17	Marion Community Physicians	0	4	0	
18					
19	FREQUENTLY USED PHYSICIANS				
20	Name	Group	Specialty	Professional Visits	
21	GERALD J. HALL (DE-ID) MD	G.O.B. Family Care	FAMILY PRACTICE	15	
22	MELVIN K. PARKER (DE-ID) MD	Mount Thompson Maternity Center	RADIOLOGY	4	
23	RUSSELL X. BAKER (DE-ID) MD	Children's Hospital of West Jordan	PHYSICAL MEDICINE AND REHABILITATION	3	
24	LOIS U. PARKER (DE-ID) MD	Valentine Surgery Center	FAMILY PRACTICE	3	
25	TRAVIS Y. HARRIS (DE-ID) MD	Lincoln Park Clinic Care	RHEUMATOLOGY	2	
26	BRANDON O. HILL (DE-ID) MD	Children's Hospital of West Jordan	PHYSICAL MEDICINE AND REHABILITATION	2	
27	BENJAMIN R. HARRIS (DE-ID) MD	Anthony Clark Medical Group	PATHOLOGY	2	
28	JUDY Q. KING (DE-ID) MD	G.O.B. Family Care	FAMILY PRACTICE	1	
29	JOSEPHINE Z. JACKSON (DE-ID) MD	Valentine Surgery Center	FAMILY PRACTICE	1	
	ROBERT K. CAMPBELL (DE-ID) MD	Mount Thompson	RADIOLOGY	1	

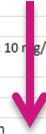


Patient Profile Report



The Pharmacy tab reviews all of their prescriptions filled in the past 12 months.

A	B	C	D	E	F	G	H	I
PHARMACY	TradeName	PrescribingProvider	Dosage	ActiveIngredient	TotalRefills	RefillFrequency	LastRefill	BrandGeneric
00031722022205	Gabapentin		300 mg/1	GABAPENTIN	2	19	06/03/2014	Generic
00000603646932	Zolpidem Tartrate		10 mg/1	ZOLPIDEM TARTRATE	1	0	06/02/2014	Generic
0000054455025	Methotrexate Sodium		2.5 mg/1	METHOTREXATE SODIUM	2	25	05/26/2014	Generic
00000603295730	Clonidine Hydrochloride		.1 mg/1	CLONIDINE HYDROCHLORIDE	1	0	05/26/2014	Generic
00016714036504	ELINEST		Unknown	Unknown	4	58	05/24/2014	Generic
00031722020805	Citalopram		40 mg/1	CITALOPRAM HYDROBROMIDE	3	60	05/24/2014	Generic
00053489021501	CLONIDINE HYDROCHLORIDE		.1 mg/1	CLONIDINE HYDROCHLORIDE	1	0	05/11/2014	Generic
00057664050389	tizanidine		4 mg/1	TIZANIDINE HYDROCHLORIDE	2	14	05/07/2014	Generic
00068382079401	Oxycodone Hydrochloride		10 mg/1	OXYCODONE HYDROCHLORIDE	3	34	05/07/2014	Generic
00013668000805	ZOLPIDEM TARTRATE		10 mg/1	ZOLPIDEM TARTRATE	3	18	04/30/2014	Generic
00000406036705	HYDROCODONE BITARTRATE AND ACETAMINOPHEN		325 mg/1; 10 mg/1	ACETAMINOPHEN; HYDROCODONE BITARTRATE	1	0	04/27/2014	Generic
00000054023525	Morphine Sulfate		15 mg/1	MORPHINE SULFATE	1	0	04/20/2014	Brand
00060505025203	tizanidine		4 mg/1	TIZANIDINE HYDROCHLORIDE	1	0	04/19/2014	Generic
00010702005601	OXYCODONE HYDROCHLORIDE		10 mg/1	OXYCODONE HYDROCHLORIDE	3	17	04/09/2014	Generic
00000603316232	Folic Acid		1 mg/1	FOLIC ACID	1	0	04/07/2014	Generic
00000603307934	Cyclobenzaprine Hydrochloride		10 mg/1	CYCLOBENZAPRINE HYDROCHLORIDE	1	0	04/01/2014	Generic
00000603499028	Oxycodone Hydrochloride		5 mg/1	OXYCODONE HYDROCHLORIDE	1	0	03/29/2014	Generic
00000603385632	Hydrochlorothiazide		25 mg/1	HYDROCHLOROTHIAZIDE	1	0	03/26/2014	Generic
00000603321428	Diazepam		5 mg/1	DIAZEPAM	2	86	03/22/2014	Generic
00000378162001	Dicyclomine Hydrochloride		20 mg/1	DICYCLOMINE HYDROCHLORIDE	1	0	03/08/2014	Generic
00059762010401	Sulfasalazine		500 mg/1	SULFASALAZINE	2	11	02/26/2014	Generic
00016729018317	Hydrochlorothiazide		25 mg/1	HYDROCHLOROTHIAZIDE	3	17	02/20/2014	Generic
00000093313482	CAMRESE		Unknown	Unknown	1	0	02/20/2014	Generic
00000143973910	Prednisone		10 mg/1	PREDNISONE	1	0	02/20/2014	Generic
00065862014736	Sumatriptan		50 mg/1	SUMATRIPTAN SUCCINATE	2	69	02/20/2014	Generic
00000781506101	Amoxicillin		875 mg/1	AMOXICILLIN	1	0	02/18/2014	Generic
00016714062101	Zolpidem Tartrate		5 mg/1	ZOLPIDEM TARTRATE	3	12	02/18/2014	Generic
00065862009801	Meloxicam		15 mg/1	MELOXICAM	1	0	01/13/2014	Generic
00062756016013	Tamsulosin Hydrochloride		.4 mg/1	TAMSULOSIN HYDROCHLORIDE	1	0	01/13/2014	Generic
00064980030130	Proctozone-HC		25 mg/g	HYDROCORTISONE	1	0	12/30/2013	Generic
00013107004601	Oxycodone and Acetaminophen		325 mg/1; 10 mg/1	ACETAMINOPHEN; OXYCODONE HYDROCHLORIDE	2	13	12/30/2013	Generic
00000603646821	Zolpidem Tartrate		5 mg/1	ZOLPIDEM TARTRATE	2	7	12/30/2013	Generic
00050111043303	Trazodone Hydrochloride		50 mg/1	TRAZODONE HYDROCHLORIDE	2	11	12/26/2013	Generic
0000067512514	NICOTINE TRANSDERMAL SYSTEM-STEP 2		14 mg/24h	NICOTINE	1	0	12/23/2013	Generic
00000603221321	Amitriptyline Hydrochloride		25 mg/1	AMITRIPTYLINE HYDROCHLORIDE	2	18	12/10/2013	Generic





superior
healthplan™

Module 3: Potentially Preventable Events

Training Purpose



- This training will show the steps to take within HIS to identify patients that have experienced Potentially Preventable Events (PPE).
- Potentially Preventable Events encompass one of several types of incidents:
 - Potentially Preventable Admissions (PPA)
 - Potentially Preventable Readmissions (PPR)
 - Potentially Preventable Visits (PPV)
- Reducing PPE's may lead to improved scores for the provider in the Tertiary Prevention and Chronic and Follow Up Care domains.

PPE Reports



- From the HIS dashboard, you can find member lists and report data.
- We will look at Potentially Preventable Readmissions.

Seton Memorial IPA (Claims paid through 9/30/2014)

Enter text to search...

Total Cost of Care

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
Variance from Budget (PMPM \$)	N/A	\$35.92
Allowed (PMPM \$)	\$435.84	\$425.45

Potentially Preventable Events

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014	
Allowed Preventable (PMPM \$)	\$123.86	\$118.34	
Variance PPR Admits PKPY	(0.5)	(0.8)	Member List
Variance PPA Admits PKPY	1.1	(0.8)	Member List
Variance PPV Visits PKPY	3.2	(5.8)	Member List
Variance PPS PKPY	1,206.8	663.7	Member List

Utilization

Key Performance Measure	Rolling 12 months 07/2013-06/2014	Program YTD 01/2014-06/2014
-------------------------	--------------------------------------	--------------------------------

Budget Basis

Base risk score	0.999
Current risk score	1.084
Base budget	\$358.74
Current budget	\$389.53
VIS Best Practice Target	80.0
VIS All Domain Target	30.6
VIS All Domain Score	35.1

Population Data 10/2013-09/2014

All Members: 24,356

- 6.61% Non User
- 37.65% Healthy
- 5.94% Stable
- 23.22% At Risk
- 15.01% Simple Chronic
- 10.44% Complex Chronic
- 1.14% Critical

Reports

- Care Management Gap

PPE Reports



This brings up the list of members who have been flagged for Potentially Preventable Readmissions (PPR). Export the entire list, or click on the individual member for more information.

Member List (limited to 1,000 members) ✕

This list includes all patients who are attributed to the provider and who have had one or more Potentially Preventable Readmissions during the latest 12 months for which data is available. [Export All 21 Members](#)

Search: Show **10** entries

Member ID	Member Name	Age	Gender	Base Risk Group	Physician Name	PPR Admits
730026	GONZALEZ (DE-ID), BRUCE B.	28	M	Other Dominant Chronic Disease and Asthma	LEE H. PARKER (DE-ID) MD	3
897371	MITCHELL (DE-ID), ANNA W.	62	F	Dialysis without Diabetes	EDITH N. LEWIS (DE-ID) MD	3
489834	BAKER (DE-ID), STEPHEN A.	63	M	Chronic Obstructive Pulmonary Disease and Other Moderate Chronic Disease	LILY L. EVANS (DE-ID) MD	2
1420717	TAYLOR (DE-ID), RYAN L.	19	M	Multiple Minor Chronic PCDs	KATHRYN F. EVANS (DE-ID) MD	1
1486349	EVANS (DE-ID), SHERRY T.	28	F	Asthma	KATHY Q. HARRIS (DE-ID) MD	1
226666	MOORE (DE-ID), NATHAN E.	56	M	Two Other Moderate Chronic Diseases	MARGARET J. MITCHELL (DE-ID) MD	1
324678	GREEN (DE-ID), RACHEL T.	58	F	Other Dominant Chronic Disease and Psychiatric Disease (Except Schizophrenia)	RONALD O. KING (DE-ID) MD	1
356548	NELSON (DE-ID), SARAH L.	47	F	Multiple Minor Chronic PCDs	CRAIG B. HERNANDEZ (DE-ID) MD	1
385105	MITCHELL (DE-ID), JASON O.	59	M	Advanced Coronary Artery Disease and Other Moderate Chronic Disease	TONY U. MARTIN (DE-ID) MD	1
398784	YOUNG (DE-ID), SHANNON F.	81	F	Congestive Heart Failure and Diabetes	GLENN A. TURNER (DE-ID) MD	1

Showing 1 to 10 of 21 entries

First Previous 1 2 3 Next Last

PPE Reports



Clicking on the patient name brings up the Patient Profile. The patient's Inpatient History tab reviews all recent hospitalizations. The column of PPE indicates Potentially Preventable Readmissions.

Patient Profile ✕

Patient: **BRUCE B. GONZALEZ (DE-ID)** (DOB: 09/03/1986) Period: 10/01/2013 to 09/30/2014 Export

[General](#)
[Professional Visit History](#)
[Frequently Used](#)
[Inpatient History](#)
[Outpatient History](#)
[Pharmacy](#)
[Gaps In Care](#)

INPATIENT HISTORY

Claim ID ▲	Admit Date ◇	Discharge Date ◇	Facility Attending Provider Operating Provider ◇	LOS ◇	Primary Diagnosis Primary Procedure ◇	Admit Source ◇	Discharge Status ◇	7 Day Post-Discharge Follow-up ◇	PPE Flag ◇
390025	12/06/2013	12/22/2013	MidState General Unknown	16	56081 - Intestinal or peritoneal adhesions with obstruction (postoperative) (postinfection) 4562 - Other partial resection of small intestine	Physician Referral	Home	N	PPR
394429	11/30/2013	12/03/2013	MidState General Unknown	3	99812 - Hematoma complicating a procedure	Physician Referral	Home	N	PPR
404150	11/26/2013	11/27/2013	MidState General Unknown	1	5680 - Peritoneal adhesions (postoperative) (postinfection) 5459 - Other lysis of peritoneal adhesions	Physician Referral	Home	N	
409671	01/03/2014	01/06/2014	MidState General Unknown	3	56081 - Intestinal or peritoneal adhesions with obstruction (postoperative) (postinfection)	Physician Referral	Home	N	PPR
423933	03/27/2014	03/30/2014	MidState General Unknown	3	5781 - Blood in stool 9904 - Transfusion of packed cells	Physician Referral	Home	N	



superior
healthplan™

Utilization

Training Purpose



- This module shows where to locate the list of patients that are potential over-utilizers of prescription medications.
- This modules also shows which patients are receiving brand name vs generic medications.
- Reducing unnecessary and brand name prescriptions has the potential benefit of lowering costs and additionally may help improve the provider's Efficiency domain score.

Generic Prescription Report



From the dashboard, look for the %Rx Generic Scripts report under Utilization.

Potentially Preventable Events ?			
Key Performance Measure	Rolling 12 months 07/2013-06/2014 i	Program YTD 01/2014-06/2014 i	
Allowed Preventable (PMPM \$)	\$97.57	\$119.76	
Variance PPR Admits PKPY	(1.0)	(1.1)	Member List
Variance PPA Admits PKPY	1.3	7.7	Member List
Variance PPV Visits PKPY	97.8	89.9	Member List
Variance PPS PKPY	(1,459.9)	(1,783.6)	Member List

Utilization ?			
Key Performance Measure	Rolling 12 months 07/2013-06/2014 i	Program YTD 01/2014-06/2014 i	
Variance IP Admits PKPY	(9.5)	(43.7)	Member List
Variance ER Visits PKPY	121.1	115.5	Member List
Variance Rx Scripts PKPY	745.6	806.8	Member List
% Rx Generic Scripts	85.20 %	85.54 %	Member List



Generic Prescription Report



The member list is default sorted by the lowest percentage of generic prescriptions. Data can be exported, or click on the individual patient profile for additional detail.

Member List (limited to 1,000 members) ✕

This list includes all patients who are attributed to the provider and whose prescription history during the latest 12 months of available data indicates less than 60% utilization of generic prescriptions. [Export All 26 Members](#)

Search: Show 10 entries

Member ID	Member Name	Age	Gender	Base Risk Group	Physician Name	Rx Scripts	Rx Generic Scripts	Rx Brand Scripts	Rx Percent Generic Scripts
333508	DAVIS (DE-ID), KATHLEEN Y.	49	F	Chronic Joint and Musculoskeletal Diagnoses - Minor	GERALD J. HALL (DE-ID) MD	2	0	2	0
1417681	SCOTT (DE-ID), ASHLEY T.	15	F	Attention Deficit / Hyperactivity Disorder	GERALD J. HALL (DE-ID) MD	1	0	1	0
341947	ROBINSON (DE-ID), DOROTHY I.	25	F	Healthy	GERALD J. HALL (DE-ID) MD	1	0	1	0
481162	HILL (DE-ID), JOAN F.	62	F	Chronic Joint and Musculoskeletal Diagnoses - Minor	GERALD J. HALL (DE-ID) MD	1	0	1	0
890018	GREEN (DE-ID), EVELYN L.	44	F	Healthy	GERALD J. HALL (DE-ID) MD	1	0	1	0
898343	ANDERSON (DE-ID), PAUL Y.	6	M	Healthy	GERALD J. HALL (DE-ID) MD	1	0	1	0
1453553	WRIGHT (DE-ID), PATRICK S.	1	M	Healthy	GERALD J. HALL (DE-ID) MD	3	1	2	33.33
522462	WILSON (DE-ID), ASHLEY X.	22	F	Asthma	GERALD J. HALL (DE-ID) MD	3	1	2	33.33
843639	JACKSON (DE-ID), KELLY F.	16	F	Asthma	GERALD J. HALL (DE-ID) MD	3	1	2	33.33
203491	GARCIA (DE-ID), ELIZABETH J.	55	F	Chronic Obstructive Pulmonary Disease and Bronchiectasis	GERALD J. HALL (DE-ID) MD	5	2	3	40

Showing 1 to 10 of 26 entries First Previous 1 2 3 Next Last

Patient Profile - Prescriptions



- Clicking on the member name displays the patient profile.
- The Pharmacy tab displays prescriptions that were filled in the measurement period.
- Brand/Generic displays if they are brand name or generic.

Patient Profile ×

Patient: **ASHLEY X. WILSON (DE-ID)** (DOB: 06/11/1992) Period: 10/01/2013 to 09/30/2014 Export

[General](#) [Professional Visit History](#) [Frequently Used](#) [Inpatient History](#) [Outpatient History](#) **[Pharmacy](#)** [Gaps In Care](#)

PHARMACY

NDC Code ▲	Trade Name ◇	Prescribing Provider ◇	Dosage ◇	Active Ingredient ◇	Total Refills ◇	Refill Frequency (Days) ◇	Last Refill ◇	Brand/Generic ◇
00000173068220	VENTOLIN-HFA		90 ug/1	ALBUTEROL SULFATE	2	92	04/06/2014	Brand
00000186091612	PULMICORT-FLEXHALER		180 ug/1	BUDESONIDE	1	0	10/04/2013	Brand
00000603465516	Montelukast Sodium		10 mg/1	MONTELUKAST SODIUM	1	0	10/04/2013	Generic

Prescription Overutilization – Variance Rx Scripts Report



- From the Utilization section of the dashboard, click on Member List link along the Variance Rx Scripts PKPY line.
- This will open a list of patients that have had 5 or more unique prescriptions filled in the measurement period.

Utilization ?			
Key Performance Measure	Rolling 12 months 07/2013-06/2014 i	Program YTD 01/2014-06/2014 i	
Variance IP Admits PKPY	(9.5)	(43.7)	Member List
Variance ER Visits PKPY	121.1	115.5	Member List
Variance Rx Scripts PKPY	745.6	806.8	Member List
% Rx Generic Scripts	85.20 %	85.54 %	Member List

Prescription Overutilization – Variance Rx Scripts Report



The list is sorted by default by the highest number of prescriptions filled in the past 12 months. As with other reports, you can export to see their utilization in detail.

Member List (limited to 1,000 members)

This list includes all patients who are attributed to the provider and who have had five or more unique prescriptions in the latest 12 months of available data. Unique prescriptions are ones with a unique NDC or are prescriptions from unique providers. [Export All 105 Members](#)

Search: Show entries

Member ID	Member Name	Age	Gender	Base Risk Group	Physician Name	Rx Scripts
212888	CLARK (DE-ID), SHIRLEY H.	39	F	Other Dominant Chronic Disease and Moderate Chronic Substance Abuse	GERALD J. HALL (DE-ID) MD	43
584655	KING (DE-ID), SUSAN R.	30	F	Multiple Minor Chronic PCDs	GERALD J. HALL (DE-ID) MD	32
316894	BAKER (DE-ID), LINDA G.	49	F	Multiple Minor Chronic PCDs	GERALD J. HALL (DE-ID) MD	22
517517	NELSON (DE-ID), HELEN X.	74	F	Congestive Heart Failure and Diabetes	GERALD J. HALL (DE-ID) MD	22
908485	HARRIS (DE-ID), ANN D.	57	F	Multiple Minor Chronic PCDs	GERALD J. HALL (DE-ID) MD	20
467874	EDWARDS (DE-ID), HOWARD D.	59	M	One Other Moderate Chronic Disease and Other Chronic Disease Level 2	GERALD J. HALL (DE-ID) MD	18
339224	MILLER (DE-ID), BARBARA Z.	61	F	Two Other Moderate Chronic Diseases	GERALD J. HALL (DE-ID) MD	17
798992	ROBERTS (DE-ID), GRACE W.	23	F	Attention Deficit / Hyperactivity Disorder	GERALD J. HALL (DE-ID) MD	16
220183	ALLEN (DE-ID), NANCY Y.	59	F	Hypertension	GERALD J. HALL (DE-ID) MD	15
419897	RODRIGUEZ (DE-ID), ANGELA D.	2	F	One Other Dominant Chronic Disease and One or More Moderate Chronic Disease	GERALD J. HALL (DE-ID) MD	15

Showing 1 to 10 of 105 entries

First Previous 1 2 3 4 5 Next Last



superior
healthplan™

Questions and Answers

Thank you!



For further assistance, please contact your local Provider Relations Representative or HIS Solutions.

< PR Contact Name >

<PR Contact Phone >

<PR Contact Email >

HIS Contact Information:

Help & Support

If you should encounter any difficulties accessing or using Treo Services, please contact Treo Solutions.

phone: (800)455-7338

e-mail: service@treosolutions.com