2019 PROGRAM GUIDE





Creating a healthier Hawai'i

LETTER TO COLLEAGUES	2
OVERVIEW	
The Quality Performance Program	3
The Shared Savings Program	3
Individual vs Group Provider Participation	3
Scoring Period	3
POSSIBLE POINTS BY SPECIALTY	
Quality Performance Program (QPP)	4-6
Shared Savings Program (SSP)	7-9
QUALITY PERFORMANCE PROGRAM (QPP)	
Criteria for Receiving Incentives	10
SHARED SAVINGS PROGRAM (SSP)	
Criteria for Receiving Incentives	10
MEASURES IN BOTH QPP AND SSP	
HHP Learning Modules	12
Participation in HHP Clinical Workgroups	13
QUALITY PERFORMANCE MEASURE DETAIL	
Advance Care Planning in the Ambulatory Setting	16
Advance Care Planning in the Inpatient Setting	18
Hospital Acquired Harm	19
Oncology Staging: Clinical	20
Oncology Staging: Pathological	
Perioperative Surgical Home: Surgeon Participation	23
Perioperative Surgical Home: Anesthesia Participation	24
Sepsis and Septic Shock: Management Bundle (Composite Measure)	25
Vermont Oxford Network for VLBW and Expanded Database Measures	27

SHARED SAVINGS MEASURE DETAIL

	Adolescent HPV Immunization	29
	Adolescent Immunization	31
	Adolescent Well Care Visit	34
	Avoidable ED Utilization	35
	Controlling High Blood Pressure	38
	Diabetes Bundle – Primary Care	41
	Diabetes: Blood Pressure Control (<140/90) – Specialists	46
	Diabetes: Eye Exam – Specialists	48
	Diabetes: Hemoglobin A1c (HbA1c) Control – Specialists	50
	Falls Risk Assessment	52
	NSAID Utilization in CKD Patients	54
	Referral of High Risk Patients to HHP Complex Care Program	55
	Screening for Depression	56
	Attendance at HHP Annual Membership Meeting	58
	Patient Enrollment in MyChart	59
	Use of HHP Dashboard	60
١	PPENDIX	
	Appendix A: How Incentive Pools Get Funded	
	Quality Performance Program.	61
	Appendix B: How Incentive Pools Get Funded	
	Shared Savings Program	62
	Appendix C: Provider Payout Calculations	
	Quality Performance Program	63
	, e	
	Appendix D: Provider Payout Calculations	
	Shared Savings Program for PCPs	64
	Shared Savings Program for Specialists	64
	Compensating Specialists Shared Savings Program	65

Creating a healthier Hawai'i

COLLEAGUES:

On behalf of Hawai'i Health Partners, welcome to a new year with our Quality Performance and Shared Savings Programs (QPP/SSP). Each year brings new challenges, opportunities, and innovations to improve our industry and provide exemplary care to the people of Hawai'i.

Provider engagement levels hit an all-time high in 2018. From the annual membership meeting, to the member satisfaction and proposed 2019 QPP/SSP surveys, you were active and clear in advocating for the type of changes you wanted to see in health care. After months of careful review, fielding comments and numerous meetings with many of you, we believe this year's measures reflect your continued commitment to transforming health care.

Here are some of the guiding principles in building the 2019 Program:

- Use clinically meaningful and impactful measures that are aligned with the ACO contract.
- Avoid and minimize administrative burden.
- Provide broad participation opportunities for HHP members.
- Create room for innovation in improving outcomes.
- Expand participation to Advanced Practice Registered Nurses carrying primary care panels.

These goals are aligned with yours and that of Hawai'i Pacific Health, and seek the same outcome – to transform health care by changing the way in which we deliver high-quality, coordinated, patient-centered care. Each and every measure was carefully evaluated and constructed while weighing their potential impact on your patients and practice with your colleagues on the board of managers, the QCI committee and the metrics subcommittee, and with input solicited from the membership at large.

Over the next year, you will see provider engagement as a recurring theme on our path to transforming health care. This is what you showed us in your 2017 performance and what you continue to demonstrate in 2018. It goes without saying that the measures in the 2019 QPP/SSP were created by a team of qualified professionals who know the complexities of Hawai'i's health care system: you and your colleagues and your partners here at Hawai'i Health Partners.

We look forward to working with you in the coming year and will be here to support you in meeting these performance goals. Please accept our gratitude for your continued commitment to improve health care delivery. We look forward to our continued success in 2019.

Sincerely,

Gerard Livaudais, MD, MPH, FACP Vice President

PROGRAM GUIDE FOR PROVIDERS

Overview

A new Accountable Care Agreement has been reached between Hawai'i Pacific Health (HPH), Hawai'i Health Partners (HHP), and HMSA beginning in 2019. This payment and service arrangement is designed to better align clinical and financial goals to enhance the provision of cost-effective and quality care delivered to HMSA members.

To engage individual providers under these goals, Hawai'i Health Partners has created two performance programs with bonus potential (i.e. Quality Performance and Shared Savings Programs). Each has unique characteristics and methodologies for how the programs are funded and rewards distributed.

Quality Performance Program

The Quality Performance Program (QPP) is designed to engage and recognize providers who contribute to achieving quality performance goals in the inpatient setting benefitting the care of HHP's attributed members.

Shared Savings Program

The Shared Savings Program (SSP) is designed to engage and recognize providers who improve population health by contributing to quality and appropriate, efficient care. The combined effect improves quality and slows unnecessary growth in the medical cost trend for HHP's attributed members.

Individual vs. Group Provider Participation

Individual performance and incentives will be calculated for all HHP providers, regardless of whether the provider joins as an individual or as a member of a group (e.g., HPH-employed providers). For providers participating as members of a group, allocation of incentives and related funds will be made to the group. It is the group's discretion as to how those funds are distributed to its providers.

Scoring Period

Both programs are annual programs starting on January 1, 2019 and ending December 31, 2019. Scoring reports are provided during the scoring period. However, final eligibility for incentive payments and final performance scores are determined after the end of the calendar year. Eligible payments will be made thereafter.

QPP

QUALITY PERFORMANCE PROGRAM POSSIBLE POINTS BY SPECIALTY

Page	12	13	16	18	19	20	22	23	24	25	27
	HHP Learning Modules (points per completed module)	Participation in HHP Clinical Workgroups (points per workgroup)	Advance Care Planning in the Ambulatory Setting	Advance Care Planning in the Inpatient Setting	Hospital Acquired Harm	Oncology Staging: Clinical	Oncology Staging: Pathological	Perioperative Surgical Home: Surgeon Participation	Perioperative Surgical Home: Anesthesia Participation	Sepsis and Septic Shock Management Bundle	Vermont Oxford Network for VLBW and Expanded Database Measures
PRIMARY CARE (carrying a panel)							l	l .	l .		
Advanced Practice RN (APRN) carrying a primary care panel	0.5	2	1								
Family Medicine (PCP)	0.5	2	1								
General Practice (PCP)	0.5	2	1								
Internal Medicine (PCP)	0.5	2	1								
Pediatrics (PCP)	0.5	2									
SPECIALIST	•					•		,	,		
Adolescent Medicine (non-PCP)	0.5	2									
Allergy & Immunology	0.5	2									
Anesthesiology	0.5	2			1				1		
Cardiac Electrophysiology	0.5	2			1						
Cardiology	0.5	2			1						
Clinical Psychology	0.5	2									
Critical Care Medicine	0.5	2		1	1					2	
Dermatology	0.5	2									
Dermatopathology	0.5	2									
Developmental-Behavioral Peds	0.5	2									
Diagnostic Radiology	0.5	2									
Emergency Medicine	0.5	2			1					2	
Endocrinology	0.5	2									
Family Medicine (non-PCP)	0.5	2									
Gastroenterology	0.5	2			1	1					
General Practice (non-PCP)	0.5	2									
General Surgery	0.5	2			1	1		1			
Geriatric Medicine	0.5	2	1								
Gynecologic Oncology	0.5	2			1	1		1			



QUALITY PERFORMANCE PROGRAM POSSIBLE POINTS BY SPECIALTY

Page	12	13	16	18	19	20	22	23	24	25	27
	HHP Learning Modules (points per completed module)	Participation in HHP Clinical Workgroups (points per workgroup)	Advance Care Planning in the Ambulatory Setting	Advance Care Planning in the Inpatient Setting	Hospital Acquired Harm	Oncology Staging: Clinical	Oncology Staging: Pathological	Perioperative Surgical Home: Surgeon Participation	Perioperative Surgical Home: Anesthesia Participation	Sepsis and Septic Shock Management Bundle	Vermont Oxford Network for VLBW and Expanded Database Measures
Gynecology	0.5	2			1	1		1			
Hematology/Oncology	0.5	2			1	1					
Hospice and Palliative Medicine	0.5	2									
Hospitalist - Family Medicine	0.5	2		1	1					2	
Hospitalist - Internal Medicine	0.5	2		1	1					2	
Hospitalist - Pediatrics	0.5	2			1					2	
Infectious Disease	0.5	2			1						
Interventional Radiology	0.5	2			1						
Maternal & Fetal Medicine	0.5	2			1						
Medical Genetics	0.5	2									
Neonatology	0.5	2			1						2.5
Nephrology	0.5	2			1						
Neurosurgery	0.5	2			1	1		1			
Neuroradiology	0.5	2									
Neurology	0.5	2			1						
Nuclear Medicine	0.5	2									
Obstetrics & Gynecology	0.5	2			1	1		1			
Occupational Medicine	0.5	2									
Ophthalmology	0.5	2			1	1		1			
Orthopedic Surgery	0.5	2			1	1		1			
Otolaryngology	0.5	2			1	1		1			
Pathology	0.5	2					1				
Pediatric Cardiology	0.5	2			1						
Pediatric Critical Care	0.5	2			1					2	
Pediatric Emergency Medicine	0.5	2			1					2	
Pediatric Endocrinology	0.5	2			1						

QPP

QUALITY PERFORMANCE PROGRAM POSSIBLE POINTS BY SPECIALTY

Page	12	13	16	18	19	20	22	23	24	25	27
	HHP Learning Modules (points per completed module)	Participation in HHP Clinical Workgroups (points per workgroup)	Advance Care Planning in the Ambulatory Setting	Advance Care Planning in the Inpatient Setting	Hospital Acquired Harm	Oncology Staging: Clinical	Oncology Staging: Pathological	Perioperative Surgical Home: Surgeon Participation	Perioperative Surgical Home: Anesthesia Participation	Sepsis and Septic Shock Management Bundle	Vermont Oxford Network for VLBW and Expanded Database Measures
Pediatric Gastroenterology	0.5	2			1	1					
Pediatric Hematology/ Oncology	0.5	2			1	1					
Pediatric Infectious Diseases	0.5	2			1						
Pediatric Nephrology	0.5	2			1						
Pediatric Neurology	0.5	2			1	1					
Pediatric Pulmonology	0.5	2			1						
Pediatric Rheumatology	0.5	2									
Pediatric Surgery	0.5	2			1	1		1			
Pediatric Sports Medicine	0.5	2									
Pediatric Urology	0.5	2			1	1		1			
Pediatrics (non-PCP)	0.5	2									
Physical Medicine & Rehab	0.5	2									
Plastic Surgery	0.5	2			1	1		1			
Podiatry	0.5	2			1	1		1			
Psychiatry	0.5	2									
Pulmonary Disease	0.5	2			1						
Radiation Oncology	0.5	2									
Repro Endocrin/Infertility	0.5	2									
Rheumatology	0.5	2									
Sports Medicine	0.5	2									
Surgical Oncology	0.5	2			1	1		1			
Thoracic Surgery	0.5	2			1	1		1			
Urogynecology/ Pelvic Reconstruction	0.5	2			1	1		1			
Urology	0.5	2			1	1		1			
Vascular Surgery	0.5	2			1	1		1			

SSP

SHARED SAVINGS PROGRAM POSSIBLE POINTS BY SPECIALTY

n	12	12	20	24	24	25	20	11		40	F0	F2	F 4		г,	F0	F0	(0)
Page ———	12	13	29	31	34	35	38	41	46	48	50	52	54	55	56	58	59	60
	HHP Learning Modules (points per completed module)	Participation in HHP Clinical Workgroups (points per workgroup)	Adolescent HPV Immunization	Adolescent Immunizations	Adolescent Well Care Visit	Avoidable ED Utilization	Controlling High Blood Pressure	Diabetes Bundle – Primary Care	Diabetes: Blood Pressure Control (<140/90) - Specialists	Diabetes: Eye Exam - Specialists	Diabetes: Hemoglobin A1c (HbA1c) Control (>9%) - Specialists	Falls Risk Assessment	NSAID Utilization in CKD Patients	Referral of High Risk Patients to HHP Complex Care Program	Screening for Depression	Attendance at the HHP Annual Membership Meeting	Patient Enrollment in MyChart	Use of HHP Dashboard
PRIMARY CARE (carrying a panel)																	
Advanced Practice RN (APRN) carrying a primary care panel	0.5	2	2	2	2	1	1.5	9				1	1	1	1	1	1	1
Family Medicine (PCP)	0.5	2	2	2	2	1	1.5	9				1	1	1	1	1	1	1
General Practice (PCP)	0.5	2	2	2	2	1	1.5	9				1	1	1	1	1	1	1
Internal Medicine (PCP)	0.5	2				1	1.5	9				1	1	1	1	1	1	1
Pediatrics (PCP)	0.5	2	2	2	2	1							1		1	1	1	1
SPECIALIST																		
Adolescent Medicine (non-PCP)	0.5	2				1							1			1		
Allergy & Immunology	0.5	2				1							1			1		
Anesthesiology	0.5	2				1							1			1		
Cardiac Electrophysiology	0.5	2				1							1			1		
Cardiology	0.5	2				1	1.5		1.5				1			1		
Clinical Psychology	0.5	2				1							1			1		
Critical Care Medicine	0.5	2				1							1			1		
Dermatology	0.5	2				1							1			1		
Dermatopathology	0.5	2				1							1			1		
Developmental-Behavioral Peds	0.5	2				1							1			1]
Diagnostic Radiology	0.5	2														1		
Emergency Medicine	0.5	2				1							1			1		
Endocrinology	0.5	2				1	1.5		1.5	1.5	3		1			1		
Family Medicine (non-PCP)	0.5	2				1						1	1		1	1		
Gastroenterology	0.5	2				1							1			1		
General Practice (non-PCP)	0.5	2				1						1	1		1	1		
General Surgery	0.5	2				1							1			1		
Geriatric Medicine	0.5	2				1						1	1		1	1		
Gynecologic Oncology	0.5	2				1							1			1		

SSP

SHARED SAVINGS PROGRAM POSSIBLE POINTS BY SPECIALTY

Page	12	13	29	31	34	35	38	41	46	48	50	52	54	55	56	58	59	60
	HHP Learning Modules (points per completed module)	Participation in HHP Clinical Workgroups (points per workgroup)	Adolescent HPV Immunization	Adolescent Immunizations	Adolescent Well Care Visit	Avoidable ED Utilization	Controlling High Blood Pressure	Diabetes Bundle – Primary Care	Diabetes: Blood Pressure Control (<140/90) - Specialists	Diabetes: Eye Exam - Specialists	Diabetes: Hemoglobin A1c (HbA1c) Control (>9%) - Specialists	Falls Risk Assessment	NSAID Utilization in CKD Patients	Referral of High Risk Patients to HHP Complex Care Program	Screening for Depression	Attendance at the HHP Annual Membership Meeting	Patient Enrollment in MyChart	Use of HHP Dashboard
Gynecology	0.5	2				1							1			1		
Hematology/Oncology	0.5	2				1							1			1		
Hospice and Palliative Medicine	0.5	2				1							1			1		
Hospitalist - Family Medicine	0.5	2				1							1			1		
Hospitalist - Internal Medicine	0.5	2				1							1			1		
Hospitalist - Pediatrics	0.5	2				1							1			1		
Infectious Disease	0.5	2				1							1			1		
Interventional Radiology	0.5	2				1							1			1		
Maternal & Fetal Medicine	0.5	2				1							1			1		
Medical Genetics	0.5	2														1		
Neonatology	0.5	2				1							1			1		
Nephrology	0.5	2				1	1.5		1.5				1			1		
Neurosurgery	0.5	2				1							1			1		
Neuroradiology	0.5	2														1		
Neurology	0.5	2				1						1	1			1		
Nuclear Medicine	0.5	2														1		
Obstetrics & Gynecology	0.5	2				1							1		1	1		
Occupational Medicine	0.5	2				1							1			1		
Ophthalmology	0.5	2				1				1.5			1			1		
Orthopedic Surgery	0.5	2				1							1			1		
Otolaryngology	0.5	2				1							1			1		
Pathology	0.5	2														1		
Pediatric Cardiology	0.5	2				1							1			1		
Pediatric Critical Care	0.5	2				1							1			1		
Pediatric Emergency Medicine	0.5	2				1							1			1		
Pediatric Endocrinology	0.5	2				1							1			1		

SSP

SHARED SAVINGS PROGRAM POSSIBLE POINTS BY SPECIALTY

Page	12	13	29	31	34	35	38	41	46	48	50	52	54	55	56	58	59	60
	HHP Learning Modules (points per completed module)	Participation in HHP Clinical Workgroups (points per workgroup)	Adolescent HPV Immunization	Adolescent Immunizations	Adolescent Well Care Visit	Avoidable ED Utilization	Controlling High Blood Pressure	Diabetes Bundle – Primary Care	Diabetes: Blood Pressure Control (<140/90) - Specialists	Diabetes: Eye Exam - Specialists	Diabetes: Hemoglobin A1c (HbA1c) Control (>9%) - Specialists	Falls Risk Assessment	NSAID Utilization in CKD Patients	Referral of High Risk Patients to HHP Complex Care Program	Screening for Depression	Attendance at the HHP Annual Membership Meeting	Patient Enrollment in MyChart	Use of HHP Dashboard
Pediatric Gastroenterology	0.5	2				1							1			1		
Pediatric Hematology/ Oncology	0.5	2				1							1			1		
Pediatric Infectious Diseases	0.5	2				1							1			1		
Pediatric Nephrology	0.5	2				1							1			1		
Pediatric Neurology	0.5	2				1							1			1		
Pediatric Pulmonology	0.5	2				1							1			1		
Pediatric Rheumatology	0.5	2				1							1			1		
Pediatric Surgery	0.5	2				1							1			1		
Pediatric Sports Medicine	0.5	2				1							1			1		
Pediatric Urology	0.5	2				1							1			1		
Pediatrics (non-PCP)	0.5	2				1						1	1		1	1		
Physical Medicine & Rehab	0.5	2				1							1			1		
Plastic Surgery	0.5	2				1							1			1		
Podiatry	0.5	2				1							1			1		
Psychiatry	0.5	2				1							1			1		
Pulmonary Disease	0.5	2				1							1			1		
Radiation Oncology	0.5	2				1							1			1		
Repro Endocrin/Infertility	0.5	2				1							1			1		
Rheumatology	0.5	2				1							1			1		
Sports Medicine	0.5	2				1							1			1		
Surgical Oncology	0.5	2				1							1			1		
Thoracic Surgery	0.5	2				1							1			1		
Urogynecology/ Pelvic Reconstruction	0.5	2				1							1			1		
Urology	0.5	2				1							1			1		
Vascular Surgery	0.5	2				1							1			1		

QUALITY PERFORMANCE AND SHARED SAVINGS PROGRAMS



QUALITY PERFORMANCE PROGRAM

A PROVIDER IS ELIGIBLE TO RECEIVE INCENTIVES UNDER THIS PROGRAM IF ALL OF THE FOLLOWING CRITERIA HAVE BEEN MET:

- 1. The provider is a participating provider of HHP for at least 90 days of the measurement year.
- 2. The collective HPH hospital system performance threshold was achieved for the measurement year.
- 3. The individual HPH hospital performance threshold was achieved for the HPH hospital at which the provider is associated, based on medical staff membership. In the event a provider is a member of the medical staff of more than one HPH hospital, the provider will be asked to designate one hospital where the majority of his or her work is done by June 30 of the measurement year, subject to review and approval by the HHP board.
- 4. The provider meets the quality thresholds for those measures that are applicable based on the provider's specialty and the minimum patient threshold for measures with defined thresholds.

SHARED SAVINGS PROGRAM

A PROVIDER IS ELIGIBLE TO RECEIVE INCENTIVES UNDER THIS PROGRAM IF ALL OF THE FOLLOWING CRITERIA HAVE BEEN MET:

- 1. The provider is a participating provider of HHP for at least 90 days of the measurement year.
- 2. Medical Cost Trend performance has been lower than target, resulting in the funding of the bonus pool for the Shared Savings Program.
- 3. The provider meets the quality thresholds for those measures that are applicable based on the provider's specialty and the minimum patient threshold for measures with defined thresholds.
- 4. For PCPs, the Shared Savings payout will be calculated based on the points earned multiplied by the number of attributed lives at the end of the measurement year or the date of their departure from HHP in the event of separation.
- 5. For Specialists, the Shared Savings payout will be calculated based on the points earned multiplied by their specialty tier. Specialty tiers are set according to impact on Medical Cost Trend.

Creating a healthier Hawai'i

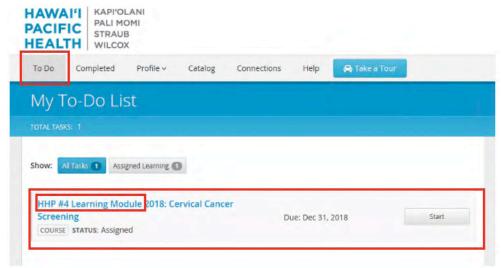
MEASURES IN BOTH
QUALITY PERFORMANCE
AND SHARED SAVINGS
PROGRAMS

ENGAGEMENT

HHP LEARNING MODULES

Measure Objective	To provide an educational resource to support implementation of care improvement processes that improve care quality, outcomes, and efficiency
Description	Completion of HHP learning modules
Points	Up to 12 HHP learning modules will be available during the measurement period
	Completion of one HHP learning module earns 0.25 QPP points and 0.25 SSP points (a total of 0.5 points).
	Creating and recording one HHP learning module earns 1 QPP point and 1 SSP point (a total of 2 points).
Program	QPP & SSP
Inclusion	All HHP Members
Exclusions	N/A
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	Completion of any or all HHP learning modules
	To create and record a learning module, contact info@hawaiihealthpartners.org.
Eligible Members	All HHP Members
Proposed Learning Module Topics	Topics to be determined
v to Meet the Measure	Providers must complete assigned HHP specific learning modules.

How



CITIZENSHIP

PARTICIPATION IN HHP CLINICAL WORKGROUPS

Measure Objective	To increase multi-specialty participation in HHP-chartered hospital or ambulatory clinical workgroups aimed at developing or implementing standards of care to improve quality, population health, care coordination and cost of care
Description	Participation in HHP-chartered clinical workgroups
	See hawaiihealthpartners.org for more information on available workgroups and related responsibilities.
Points	Total possible points per workgroup: 1 - 4 points
	Meaningful participation and attendance of at least 50% of meetings held earns 0.5 QPP points and 0.5 SSP points (a total of 1 point).
	Meaningful participation and attendance of at least 75% of meetings held earns 1 QPP point and 1 SSP point (a total of 2 points).
	Chairing a workgroup earns 2 QPP and 2 SSP points (a total of 4 points).
Program	QPP & SSP
Inclusion	All HHP Members
Exclusions	N/A
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	Active participation on workgroups as reflected by attendance of at least 50% and demonstration of meaningful participation of workgroup member
Eligible Members	All HHP Members

How to Meet the Measure

Points earned will be determined by meaningful participation and contribution through attendance of at least 50% of meetings and through the demonstration of actual and verifiable work performed by workgroup members. Actual, verifiable work is defined as completing a workgroup task appropriate to the skills, education and/or training of a physician member that is documented in the minutes. Examples include researching and sharing evidence on appropriate use to the workgroup, presenting a case study to inform colleagues about a more efficient care delivery process/treatment method or leading a discussion with colleagues about reducing practice variation within the group. Attendance and meaningful participation must be performed by provider member and not by a staff proxy. Attendance and meaningful participation must be captured in meeting minutes, then summarized in quarterly reporting to QCI.

continued on next page

PARTICIPATION IN HHP CLINICAL WORKGROUPS

Workgroup Chair Job Description

Each workgroup chair is eligible to receive up to two points under the Quality Performance Program and two points under the Shared Savings Program.

Accordingly, each workgroup chair must be willing to assume the responsibility of ensuring a smoothly run and effective team.

The chair is expected to:

- 1. Ensure continued alignment of workgroup deliverables with Shared Savings and hospital quality performance interests
- 2. Report workgroup status updates to the Q/Cl Committee on a quarterly basis or more frequently as needed
- 3. Develop specific expected outcomes and methods to track and measure progress
- 4. Ensure adequate documentation of all workgroup related activities
- 5. Ensure sustained engagement and participation of workgroup members
- 6. Ensure workgroup produces stated deliverables in established timeline
- 7. Include a plan for communicating any clinical process change or implementation
- 8. Identify dependencies external to the workgroup and interact with the necessary departments or individuals to address the issue. (e.g., working with Epic project management to modify an Epic workflow).
- 9. Maintain a workgroup environment that welcomes all points of view, with a willingness to thoroughly discuss contentious or complex issues
- 10. Encourage support for decisions made by majority rule
- 11. Produce final document at the close of the workgroup summarizing work performed, results achieved, and lessons learned

Creating a healthier Hawai'i

QUALITY PERFORMANCE PROGRAM MEASURES

ADVANCE CARE PLANNING IN THE **AMBULATORY SETTING**

Measure Objective	To encourage advance care planning discussions and appropriate documentation for tracking such conversations, for HMSA attributed patients age 65 years and older
Description	Percentage of HMSA attributed patients who had an advance care plan and/or an advance care planning discussion documented in the patient record using standard coding (see below)
Points	1
Program	QPP
Numerator	Patients from the denominator who had an advance care plan and/or an advance care planning discussion, which is properly coded for in the patient's record
Denominator	HMSA attributed patients age 65 years or older
Exclusions	N/A
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	≥80% = 1 Point
	Primary Care: Individual score at or above 80% in Coreo or the HHP Dashboard
	Specialists: Overall HHP group score at or above 80% in Coreo
Eligible Members	Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives
	Specialists: Geriatrics
ow to Meet the Measure	Providers should use the following codes:
	CPT-II Codes:

Hov

- CPT 1157F Advance care plan or similar legal document present in the medical record
- CPT 1158F Advance care plan discussion in the medical record
- CPT 1123F (Medicare) Advance care planning discussed and documented; advance care plan or surrogate decision maker documented in the medical record
- CPT 1124F Advance care planning discussed and documented in the medical record; patient did not wish or was not able to name a surrogate decision maker or provide an advance care plan

continued on next page

ADVANCE CARE PLANNING IN THE AMBULATORY SETTING

CPT Codes:

- 99497 Advance care planning including the explanation and discussion of advance directives such as standard forms (with completion of such forms, when performed), by the physician or other qualified health care professional; first 30 minutes, face-to-face with the patient, family member(s), and/or surrogate
- 99498 Each additional 30 minutes (list separately in addition to code for primary procedure)

HCPCS Code:

• S0257 – Counseling and discussion regarding advance directives or end of life care planning and decisions, with patient and/or surrogate (list separately in addition to code for appropriate evaluation and management service)

Note: Epic will automatically update your ACP Health Maintenance (HM) Due when the codes listed above are used.

Note: This is an HMSA Payment Transformation related measure

How to Meet the Measure

ADVANCE CARE PLANNING IN THE INPATIENT SETTING

Measure Objective To encourage inpatient advance care planning discussions and appropriate documentation for tracking such conversations, for patients age 65 years and older Description Inpatient stays present an important opportunity to help patients with advance care planning - whether to initiate, confirm, or modify. **Points** 1 Program QPP Numerator Patients who had an advance care plan and/or advance care planning discussion during an inpatient encounter, which is properly documented in the Problem List and coded properly (see below) Denominator N/A **Exclusions** N/A Measurement Period January 1, 2019 - December 31, 2019 **Performance Target** ≥15 completed and coded inpatient ACP discussions Eligible Members Hospitalists, Intensivists in the ICU

- 1. Document the ACP discussion using this smartphrase: .acphospitalcharge
- 2. Use the appropriate CPT code: 99497 (16 to 45 minutes) or 99498 (46+ minutes)



Advance Care Planning (ACP)
I spent a total of *** minutes of face-to-face time devoted solely to providing Advanced Care Planning Services, which included counseling and discussion of goals of care. The patient/family said they would like a Code Status of ***. Additional decisions made about ACP include ***. Please refer to my notes for details.

No active treatment took place during our Advance Care Planning discussion.

HOSPITAL ACQUIRED HARM

Measure Objective

To engage hospital based physicians to continue efforts in eliminating six types of hospital acquired harm: CLABSI, CAUTI, Clostridium difficile, MRSA, hospital associated injury, hospital acquired stage 3 or 4 pressure ulcers.

Description

This outcomes-based measure rewards strategies to reduce hospital acquired harm depending on the condition, which include but are not limited to: reduction of central line or urinary catheter days, recognition and early testing of patients at risk for C. difficile identified at time of admission, respectful interaction with clinical staff regarding appropriate identification and management of patients at risk for harm.

Points

0.5 point for \leq 4 events / 10,000 patient days; 1 Point for \leq 2 events / 10,000 patient days in aggregate by facility

Program

QPP

Numerator

Total # of harm incidents

Denominator

Number of patient days

Exclusions

N/A

Measurement Period

January 1, 2019 - December 31, 2019

Performance Target

≤2 events / 10,000 patient days

Eligible Members

Facility based physicians

- Anesthesiology
- Cardiac Electrophysiology
- Cardiology
- Critical Care Medicine
- Emergency Medicine
- Gastroenterology
- General Surgery
- Gynecologic Oncology
- Gynecology
- Hematology/Oncology
- Hospitalist Family Medicine
- Hospitalist Internal Medicine
- Hospitalist Pediatrics
- Infectious Disease
- Interventional Radiology

- Maternal & Fetal Medicine
- Neonatology
- Nephrology
- Neurosurgery
- Neurology
- Obstetrics & Gynecology
- Ophthalmology
- Orthopedic Surgery
- Otolaryngology
- Pediatric Cardiology
- Pediatric Critical Care
- Pediatric Emergency Medicine
- Pediatric Endocrinology
- Pediatric Gastroenterology
- Pediatric Hematology/ Oncology

- Pediatric Infectious Diseases
- Pediatric Nephrology
- Pediatric Neurology
- Pediatric Pulmonology
- Pediatric Surgery
- Pediatric Urology
- Plastic Surgery
- Podiatry
- Pulmonary Disease
- Surgical Oncology
- Thoracic Surgery
- Urogynecology/Pelvic Reconstruction
- Urology
- Vascular Surgery

ONCOLOGY STAGING: CLINICAL

Measure Objective	To improve clinical oncologic staging for appropriate cancer treatment										
Description	_	Intended to encourage the appropriate staging of oncologic disease uniformly across HPH via Epic's cancer staging tool									
Points	1										
Program	QPP										
Numerator	Number of newly diagnosed	malignant cancer tumor cases cl	inically staged within Epic								
Denominator	Patients with stageable onco	Patients with stageable oncologic disease as determined by malignant pathological lab results									
Exclusions	N/A	N/A									
Measurement Period	July 1, 2019 - December 31, 2	2019									
Performance Target	≥60%										
Case Threshold	5										
Eligible Members	Applicable Surgeons										
	 Gastroenterology General Surgery Gynecologic Oncology Gynecology Hematology/Oncology Neurosurgery Obstetrics & Gynecology Ophthalmology 	 Orthopedic Surgery Otolaryngology Pediatric Gastroenterology Pediatric Hematology/ Oncology Pediatric Neurology Pediatric Surgery Pediatric Urology 	 Plastic Surgery Podiatry Surgical Oncology Thoracic Surgery Urogynecology/Pelvic Reconstruction Urology Vascular Surgery 								

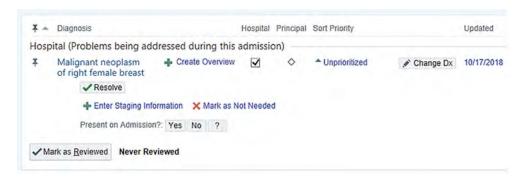
continued on next page

ONCOLOGY STAGING: CLINICAL

How to Meet the Measure

Providers must complete the clinical oncology staging forms in Epic. They can be accessed directly from the problem list (see below). Contact Oncology Service Line at oncologyserviceline@hawaiipacifichealth.org for more information.

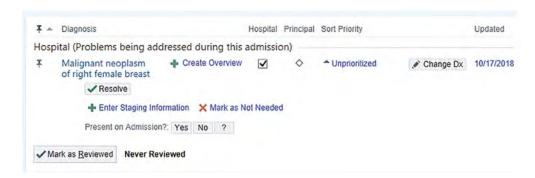
Epic Cancer Staging Tool



ONCOLOGY STAGING: PATHOLOGICAL

Measure Objective	To improve pathological oncologic staging for appropriate cancer treatment
Description	Intended to encourage the appropriate staging of oncologic disease uniformly across HPH via Epic's cancer staging tool
Points	1
Program	QPP
Numerator	Number of newly diagnosed malignant cancer tumor cases pathologically staged within Epic
Denominator	Patients with stageable oncologic disease as determined by malignant pathological lab results
Exclusions	N/A
Measurement Period	July 1, 2019 - December 31, 2019
Performance Target	≥60%
Case Threshold	5
Eligible Members	Pathology
How to Meet the Measure	Providers must complete the pathological oncology staging forms in Epic. They can be accessed directly from the problem list (see below). Contact Oncology Service Line at oncologyserviceline@hawaiipacifichealth.org for more information.

Epic Cancer Staging Tool



PERIOPERATIVE SURGICAL HOME: SURGEON PARTICIPATION

Measure Objective	To assure appropriate preoperative optimization for elective surgery		
Description	Percentage of elective surgical patients with preoperative surgical screening checklist completed within Epic		
Points	1		
Program	QPP		
Numerator	Patients with an appropriate	preoperative surgical screeni	ng checklist completed in Epic
Denominator	Patients with an elective surg	ical procedure	
Exclusions	Inpatient and emergent surg	ical procedures	
Measurement Period	July 1, 2019 - December 31, 2	2019	
Performance Target	≥60%		
Case Threshold	20		
Eligible Members	Applicable Surgeons		
	 General Surgery 	Orthopedic Surgery	 Surgical Oncology
	Gynecologic Oncology	Otolaryngology Delivering	Thoracic Surgery
	GynecologyNeurosurgery	Pediatric SurgeryPediatric Urology	 Urogynecology/Pelvic Reconstruction
	Obstetrics & Gynecology	Plastic Surgery	• Urology
	Ophthalmology	• Podiatry	• Vascular Surgery
How to Meet the Measure	Providers should complete th	ne preoperative surgical scree	ening checklist in Epic.

PERIOPERATIVE SURGICAL HOME: ANESTHESIA PARTICIPATION

Measure Objective	To assure appropriate preoperative optimization for elective surgery
Description	Percentage of elective surgical patients flagged for a necessary preoperative anesthesia evaluation who received an appropriate anesthesia evaluation as documented in Epic
Points	1
Program	QPP
Numerator	Patients with an appropriate anesthesia evaluation as documented in Epic
Denominator	Patients with an elective surgical procedure who were referred for anesthesia evaluation as determined by the preoperative surgical screening checklist
Exclusions	Inpatient and emergent surgical procedures
Measurement Period	July 1, 2019 - December 31, 2019
Performance Target	≥75% performance as a group by facility
Eligible Members	Anesthesiology
How to Meet the Measure	Ensure services are completed for patients requiring anesthesiology evaluation.

SEPSIS AND SEPTIC SHOCK: MANAGEMENT BUNDLE (COMPOSITE MEASURE)

Measure Objective

To support comprehensive care of sepsis and septic shock

Description

Cumulative monthly sepsis and septic shock core measure result (%)

This measure will focus on patients aged 18 years and older who present with symptoms of sepsis or septic shock. These patients will be eligible for the 3 hour (sepsis) and/or 6 hour (septic shock) early management bundle. (ref: CMS measure: SEP-1)

Points

1 to 2 (maximum)

Program

OPP

Numerator

Patients from the denominator who received all the following: A, B, and C within 3 hours of time of presentation AND IF septic shock is present (as either defined as hypotension or lactate >=4 mmol/L) who also received D and E and F and G within 6 hours of time of presentation

- A. Measure lactate level
- B. Obtain blood cultures prior to antibiotics
- C. Administer broad spectrum antibiotics
- D. Administer 30 ml/kg crystalloid for hypotension or lactate = 4 mmol/L
- E. Apply vasopressors (for hypotension that does not respond to initial fluid resuscitation to maintain a mean areterial pressure = 65)
- F. In the event of persistent hypotension after initial fluid administration (MAP < 65 mm Hg) or if initial lactate was = 4 mmol/L, re-assess volume status and tissue perfusion and document findings.
 - * To meet the requirements, a focused exam by a licensed independent practitioner (LIP) or any 2 other items are required:
 - Measure CVP
 - Measure ScvO2
 - Bedside cardiovascular ultrasound
 - Dynamic assessment of fluid responsiveness with passive leg raise or fluid challenge
 - Focused exam including vital signs, cardiopulmonary, capillary refill, pulse and skin findings
- G. Remeasure lactate if initial lactate is elevated

continued on next page

SEPSIS AND SEPTIC SHOCK: MANAGEMENT BUNDLE (COMPOSITE MEASURE)

Denominator	All patients presenting with sepsis or septic shock
	Should actually be discharged with a diagnosis of sepsis or septic shock (the cohort is defined by discharge coding)
Exclusions	A) Patients with advanced directives for comfort care
	B) Clinical conditions that preclude total measure completion (e.g. mortality within the first 6 hours of presentation)
	 C) Patients for whom a central line is clinically contraindicated (e.g. coagulopathy that cannot be corrected, inadequate internal jugular or subclavian central venous access due to repeated cannulations)
	D) Patients for whom a central line was attempted but could not be successfully inserted
	E) Patient or surrogate decision maker declined or is unwilling to consent to such therapies or central line placement
	F) Patients transferred to an acute care facility from another acute care facility
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	To be scored as a group by facility :
	≥70% = 1 point
	≥80% = 2 points
Eligible Members	Hospitalists, Emergency Medicine, Critical Care Medicine

VERMONT OXFORD NETWORK FOR VLBW AND EXPANDED DATABASE MEASURES

Measure Objective	To encourage optimal clinical management of premature newborns
Description	The amount of points earned by an Eligible Physician under the Vermont Oxford Network (VON) measures for very low birth weight (VLBW) and expanded database patients
	VLBW - Incidence of necrotizing enterocolitis
	VLBW - Nosocomial infection
	VLBW - Any human milk at discharge to home
	VLBW - Death or Morbidity
	Expanded - Nosocomial infection
	• Expanded - Any human milk as discharge to home
	Expanded - Mortality Excluding Early Deaths
Points	Maximum 2.5
	(7 measures x 0.357 points/measure)
Program	QPP
Numerator	Patients who meet each individual VON metric criteria
Denominator	All patients admitted to the NICU at KMCWC
	Expanded definition: All NICU admissions
	VLBW definition: All very low birth weight NICU admissions (a subset of the expanded dataset)
Exclusions	Admitted from home after being hospitalized
	Admitted ≥ 28 days of life
Measurement period	January 1, 2019 - December 31, 2019
Performance Target	Top quartile = 0.357 points for each measure x 5
Eligible Members	Neonatologists and Pediatricians practicing as NICU Hospitalists who are members of the Kapi'olani Medical Specialists Division of Neonatology

Creating a healthier Hawai'i

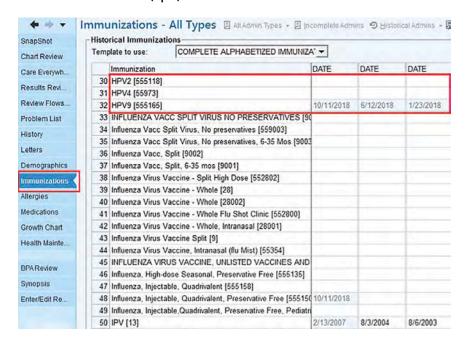
SHARED SAVINGS
PROGRAM MEASURES

ADOLESCENT HPV IMMUNIZATION

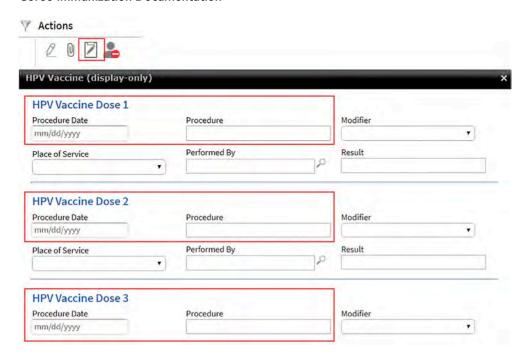
Measure Objective	To prevent cancers caused by Human Papilloma Virus (HPV), especially cervical and oropharyngeal cancer, by immunizing for HPV in adolescents
Description	Percentage of HMSA attributed adolescent patients who received the HPV vaccine on or before the member's 13th birthday
Points	Total possible: 2 points • HMSA Commercial: 1 point • HMSA Quest: 1 point
Program	SSP
Numerator	Patients from the denominator with at least two HPV vaccines with different service dates on or before the patient's 13th birthday. The first and second doses must be administered at least 146 days apart OR at least three HPV vaccines with different dates of service on or before the member's 13th birthday.
Denominator	Adolescent HMSA patients who turn 13 years of age during the measurement period
Exclusions	Adolescents who have a contraindication for one of these vaccines (exclusion must have occurred before the adolescent's 13th birthday)
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	≥60%
Eligible Members	Primary Care: Pediatrics, Family Medicine, and APRNs carrying a primary care panel of attributed lives with ≥40 HMSA attributed patients who turn 13 years of age during the measurement period
How to Meet the Measure	In office (Epic & non-Epic): Providers should use the appropriate immunization procedure code: 90649, 90650, 90651. Outside immunizations (Epic): Providers must complete Historical Immunizations in Epic for outside immunizations (see next page).
	Outside immunizations (non-Epic): Providers must make all updates in Coreo (see next page).
	continued on next page

ADOLESCENT HPV IMMUNIZATION

Outside Immunizations (Epic)



Coreo Immunization Documentation

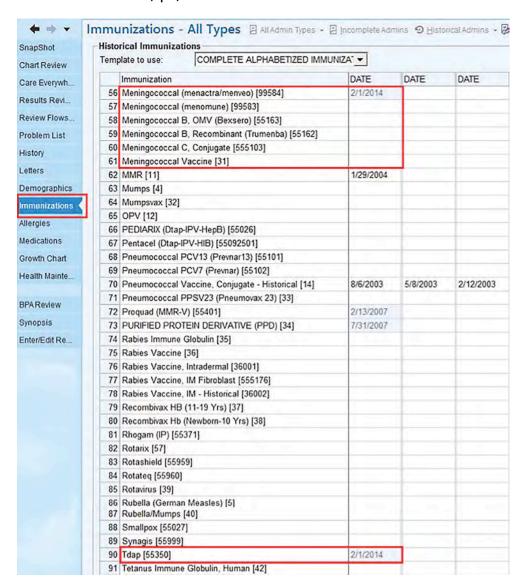


ADOLESCENT IMMUNIZATIONS

Measure Objective	To improve immunization rates in adolescents
Description	Percentage of HMSA attributed adolescents 13 years of age who had one dose of meningococcal vaccine and one tetanus, diphtheria, and acellular pertussis vaccine (Tdap) by their 13th birthday This measure calculates a rate for each vaccine and one combination rate.
Points	Total possible: 2 points • HMSA Commercial: 1 point • HMSA Quest: 1 point
Program	SSP
Numerator	Adolescents who receive both: One meningococcal conjugate vaccine on or between their seventh and 13th birthdays, and one Tdap on or between their seventh and 13th birthdays
Denominator	Adolescents who turn 13 years of age during the measurement period
Exclusions	Adolescents who have a contraindication for one of these vaccines Exclusion must have occurred before the adolescent's 13th birthday
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	≥85%
Eligible Members	Primary Care: Pediatrics, Family Medicine, and APRNs carrying a primary care panel of attributed lives with ≥40 HMSA attributed patients who turn 13 years of age during the measurement period
How to Meet the Measure	In office (Epic & non-Epic): Providers should use the appropriate immunization procedure code: 90733, 90734, 90644, 108, 114, 136, 147, 148, 90715, 115.
	For updated codes: hmsa.com/portal/provider/zav_pel.aa.PAY.100.htm
	Outside immunizations (Epic): Providers must complete Historical Immunizations in Epic for outside immunizations (see next page)
	Outside immunizations (non-Epic): Providers must make all updates Coreo (see next page)
	continued on next page

ADOLESCENT IMMUNIZATIONS

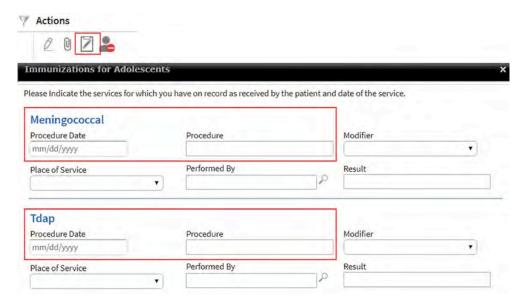
Outside Immunizations (Epic)



continued on next page

ADOLESCENT IMMUNIZATIONS

Coreo Immunization Documentation



ADOLESCENT WELL CARE VISIT

Measure Objective	Improve the care of adolescents
Description	Percentage of members 12 up to 21 years of age who had at least one comprehensive well-care visit with an eligible PCP during the measurement period
Points	Total possible: 2 points • HMSA Commercial: 1 point • HMSA Quest: 1 point
Program	SSP
Numerator	Members with at least one well-care visit with an eligible PCP during the measurement period
	The visit does not need to be completed by the patient's attributed PCP
Denominator	HMSA Attributed patients 12 up to 21 years of age at the end of the measurement period
Exclusions	None
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	Individual score at or above 45% in either Coreo or HHP dashboard
Eligible Members	Primary Care: Pediatrics, Family Medicine, and APRNs carrying a primary care panel of attributed lives with ≥100 HMSA attributed patients ages 12 up to 21 years of age at the end of the measurement period
How to Meet the Measure	Providers should use the appropriate 2019 HMSA Payment Transformation well care visit codes: hmsa.com/portal/provider/zav_pel.aa.PAY.100.htm
	Note: This is an HMSA Payment Transformation related measure

AVOIDABLE ED UTILIZATION

Measure Objective	To encourage patients to first seek care in the most appropriate care setting			
Description	Percentage of ED visits by HMSA Commercial attributed patients that are "avoidable" according to NYU criteria			
Points	1			
Program	SSP	SSP		
Numerator	Patient ED visits from the denominator that ar	Patient ED visits from the denominator that are "avoidable" according to NYU criteria		
Denominator	HMSA Commercial attributed patients that pr	esent to an ED		
Exclusions	N/A			
Measurement Period	January 1, 2019 - December 31, 2019			
Performance Target	Primary Care: Individual performance scored at or below 31% in HHP Dashboard Specialists: Overall HHP group score at or below 31%			
Eligible Members	 Family Medicine (PCP) General Practice (PCP) Internal Medicine (PCP) Pediatrics (PCP) Adolescent Medicine (non-PCP) Allergy & Immunology Anesthesiology Cardiac Electrophysiology Cardiology Cardiology Critical Care Medicine Dermatopathology Developmental-Behavioral Peds Emergency Medicine Endocrinology Family Medicine (non-PCP) Gastroenterology General Practice (non-PCP) General Surgery Pediatric He Hospitalist Nersology Netrosurge Nenoratolog Nephrology Neurology Occupation Ophthalmo Orthopedic Otolaryngo Pediatric Ca Pediatric Er Pediatric Er Pediatric Er Pediatric Er Pediatric F Pediatric He 	es with ≥400 attributed patients at the end of ce patient care Pediatric Neurology Pediatric Pulmonology Pediatric Surgery Pediatric Surgery Pediatric Sports Medicine Pediatric Urology Pediatric Surgery Pediatric Neurology Pediatric Pulmonology Pediatric Surgery Pediatric Neurology Pediatric Neurology Pediatric Pulmonology Pediatric Neurology Pediatric Pulmonology Pediatric Surgery Pe		
	 Gynecologic Oncology Gynecology Pediatric Information Pediatric Note 	fectious Diseases ephrology continued on next page		

AVOIDABLE ED UTILIZATION

How to *Monitor* the Measure

Primary Care Providers should monitor avoidable ED visits on the HHP Primary Care Dashboard in Epic to identify appropriate interventions (see below).

Hawai'i Health Partners Primary Care Dashboard



continued on next page

AVOIDABLE ED UTILIZATION

"Avoidable" shall be defined according to the NYU Avoidable ED algorithm to determine the likelihood for each ED visit for attributed lives for each PCP (attribution is based on the HMSA eligibility file). A visit is considered avoidable if the likelihood of that visit according to the NYU Avoidable ED algorithm to fall into the first three of the following four categories is 80% or more:

1. Non-Emergent (ED level 1):

The patient's initial complaint, presenting symptoms, vital signs, medical history and age indicated that immediate medical care was not required within 12 hours.

2. Emergent/Primary Care Treatable (ED level 2):

Based on information in the record, treatment was required within 12 hours, but care could have been provided effectively and safely in a primary care setting. The complaint did not require continuous observation, and no procedures were performed or resources used that are not available in a primary care setting (e.g., CAT scan or certain lab tests).

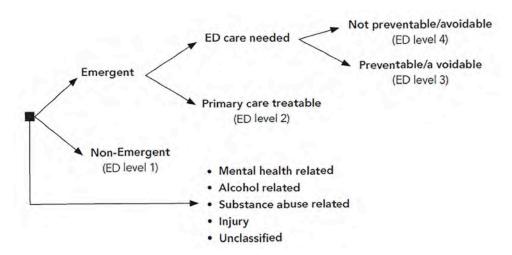
3. Emergent - ED Care Needed - Preventable/Avoidable (ED level 3):

Emergency department care was required based on the complaint or procedures performed/resources used, but the emergent nature of the condition was potentially preventable/avoidable if timely and effective ambulatory care had been received during the episode of illness (e.g., the flare-ups of asthma, diabetes, congestive heart failure, etc.)

4. Emergent – ED Care Needed – Not Preventable/Avoidable (ED level 4):

Emergency department care was required and ambulatory care treatment could not have prevented the condition (e.g. trauma, appendicitis, myocardial infarction, etc.).

Specifications and background for the NYU Avoidable ED Visit algorithm are available at: wagner.nyu.edu/faculty/billings/nyued-background



CONTROLLING HIGH BLOOD PRESSURE

M 01: ::	- - 11 - 118 1 - 1 - 1 - 1 - 1 - 1 -	
Measure Objective	To avoid morbidity associated with uncontrolled hypertension by supporting active monitoring and management of hypertension in patients	
Description	HMSA Commercial, Akamai, Quest and Essential Advantage attributed patients 18 through 85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled during the measurement period	
Points	Total possible: 1.5 points	
	HMSA Commercial: 0.5 point	
	HMSA Akamai and Essential Advantage: 0.5 point	
	• HMSA Quest: 0.5 point	
Program	SSP	
Numerator	Patients whose blood pressure at the most recent visit in a primary care setting is adequately controlled (<140/90 mm Hg) during the measurement period.	
Denominator	HMSA Commercial, Akamai, Quest and Essential Advantage attributed patients 18 through 85 years of age who had a diagnosis of essential hypertension within the first six months of the measurement period or any time prior to the measurement period	
Exclusions	Patients with evidence of end stage renal disease (ESRD), dialysis or renal transplant before or during the measurement period	
	Patients with a diagnosis of pregnancy during the measurement period	
	Patients who were in hospice care during the measurement period	
Measurement Period	January 1, 2019 - December 31, 2019	
Performance Target	Performance by line of business:	
	• HMSA Commercial: ≥85%	
	 HMSA Akamai and Essential Advantage: ≥85% 	
	• HMSA Quest: ≥85%	
	PCPs: Individual score at or above 85% in Coreo or the HHP Dashboard	
	Specialists: Overall HHP group score at or above 85% in Coreo	
Eligible Members	Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives	
	Specialists: Cardiology, Nephrology, Endocrinology	

continued on next page

CONTROLLING HIGH BLOOD PRESSURE

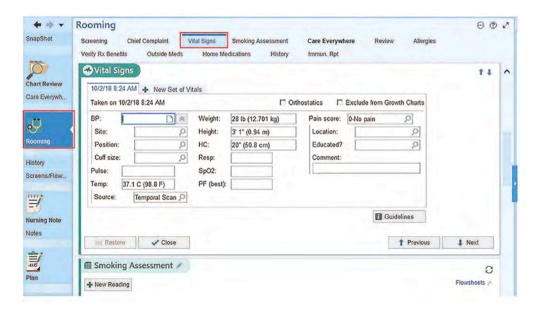
How to Meet the Measure

Epic: Providers must document blood pressure in the Vital Signs section in Epic (see below).

Non-Epic: Providers must document blood pressure in Coreo (see below for two ways to document).

Note: This is an HMSA Payment Transformation related measure

Epic Vital Signs Section



continued on next page

CONTROLLING HIGH BLOOD PRESSURE

Coreo Blood Pressure Documentation Actions Option 1: Controlling Blood Pressure Please indicate the services for which you have on record as received by the patient and the date of the service. You are required to enter both Systolic and Diastolic values. If you cannot use a procedure code to report the member's blood pressure, use the blood pressure field in the Vitals section of this form to report the member's blood pressure. Systolic Blood Pressure Procedure Date Procedure Modifier • mm/dd/yyyy Place of Service Performed By Result Diastolic Blood Pressure Procedure Date Procedure Modifier mm/dd/yyyy Performed By Place of Service Result Option 2: Vitals Date mm/dd/yyyy Time Temperature Pulse **Blood Pressure** Respiration Oxygen SP02 bpm sys / dia rpm Height Weight

In

lbs.

DIABETES BUNDLE - PRIMARY CARE

Measure Objective

To reduce morbidity associated with diabetes by supporting glycemic control, blood pressure control, supporting the identification and timely management of both diabetic retinopathy and nephropathy

Description

Percentage of HMSA Commercial, Akamai, Quest, and Essential Advantage attributed patients 18-75 years of age with diabetes who are compliant with each of the following four care goals:

- Diabetes: Blood pressure control (<140/90)
- Diabetes: Eye exam
- Diabetes: Hemoglobin A1c control
- Diabetes: Nephropathy screening

Points

If 50% of the HMSA attributed diabetic patients meet all four care goals (A1C, BP, eye exam, and nephropathy screening), then points are awarded.

Total possible: 9 points

- HMSA Commercial: 3 point
- HMSA Akamai and Essential Advantage: 3 point
- HMSA Quest: 3 point

Program

SSP

Numerator

Patients from the denominator who are compliant with ALL the following care goals during the measurement period:

1. Diabetes: Blood pressure control (<140/90)

Patients from the denominator whose most recent blood pressure reading in the primary care setting during the measurement period was adequately controlled (less than 140/90)

2. Diabetes: Eye exam

Patients who had one of the following eye screenings for diabetic retinal disease:

- A retinal or dilated eye exam by an eye care professional in the measurement period or
- A negative retinal or dilated exam (no evidence of retinopathy) by an eye care professional in the year prior to the measurement period

3. Diabetes: Hemoglobin A1c control

Patients whose most recent HbA1c level (performed during the measurement period) is \leq 9.0%

continued on next page

4. Diabetes: Nephropathy screening

Patients who had one of the following:

- Screening for nephropathy
- Evidence of nephropathy
- Evidence of ACE inhibitor/ARB therapy (from pharmacy claims)
- Evidence of stage 4 chronic kidney disease
- Evidence of ESRD
- Evidence of kidney transplant
- A visit with a nephrologist, as identified by the organization's specialty provider codes

Billing codes from claims will also be used to identify screening for nephropathy, evidence of ESRD, and evidence of nephropathy:

hmsa.com/portal/provider/zav_pel.aa.PAY.100.htm

Denominator

HMSA Commercial, Akamai, Quest and Essential Advantage attributed patients aged 18-75 years of age with diabetes

Exclusions

Patients who were in hospice care during the measurement period

Measurement Period

January 1, 2019 - December 31, 2019

Performance Target

 \geq 50% of individual diabetic patients who are compliant with all 4 measures in either Coreo or HHP Dashboard by line of business

Performance by line of business:

- HMSA Commercial: ≥50%
- HMSA Akamai and Essential Advantage: ≥50%
- HMSA Quest: ≥50%

Eligible Members

Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives

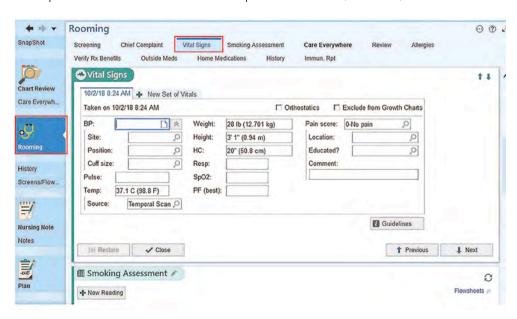
continued on next page

How to Meet the Measure: Blood Pressure Control

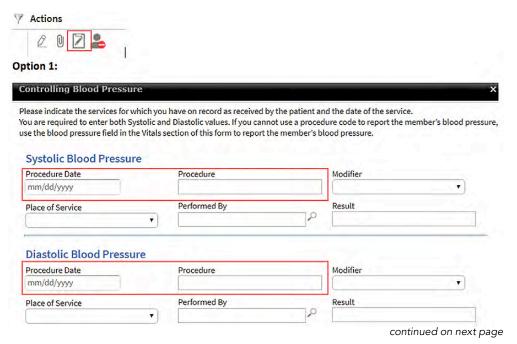
Diabetes: Blood Pressure Control

Epic: Providers must document blood pressure in the Vital Signs section in Epic (see below).

Non-Epic: Providers must document blood pressure in Coreo (see below).



Core Blood Pressure Documentation



SSP | 43

How to Meet the Measure: Eye Exam

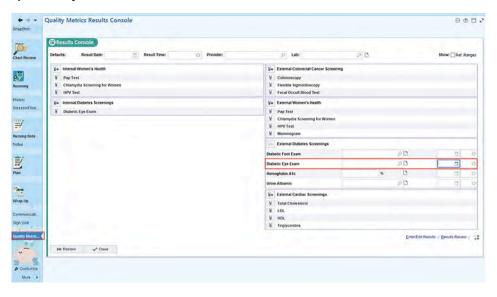
Diabetes Eye Exam

In Office (Epic & non-Epic): Providers performing eye exam should use the appropriate 2019 HMSA Payment Transformation codes when applicable: hmsa.com/portal/provider/zav_pel. aa.PAY.100.htm

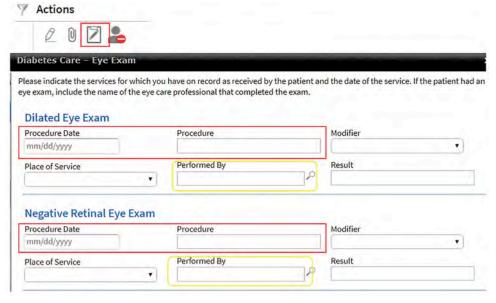
Outside Exams (Epic): Providers must follow proper procedures for documenting external eye exams in the quality metrics results console (see below).

Outside Exams (non-Epic): Providers must follow proper procedures for documenting external eye exams in the quality metrics results console (see below).

Epic Quality Metrics Results Console



Coreo Eye Exam Documentation



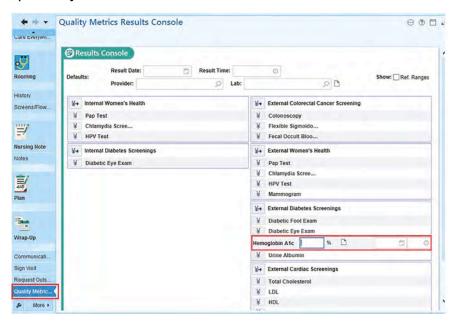
How to Meet the Measure: HbA1c Control

Diabetes: Hemoglobin A1c Control

Epic: Providers must follow proper procedures for documenting external labs in the quality metrics results console (see below).

Non-Epic: Providers must document in Coreo (see below).

Epic Quality Metrics Results Console



Coreo HbA1c Documentation

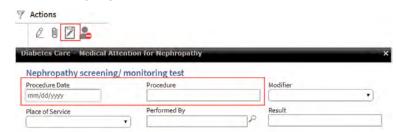


How to Meet the Measure: Nephropathy Screening

Diabetes: Nephropathy screening

Non-Epic: Providers must document in Coreo (see below).

Coreo Neuropathy Documentation

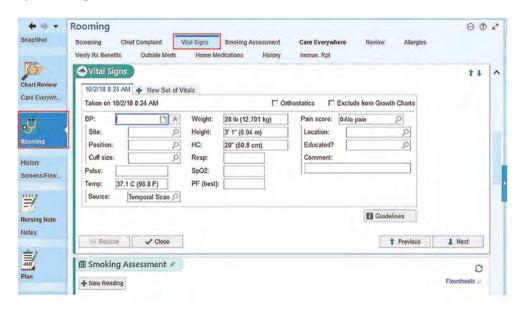


DIABETES: BLOOD PRESSURE CONTROL (<140/90) - SPECIALISTS

Measure Objective	To encourage the adequate blood pressure control (<140/90) for patients with diabetes
Description	Percentage of HMSA attributed patients with diabetes 18-75 years of age whose blood pressure was adequately controlled (<140/90) during the measurement period based on the most recent blood pressure reading
Points	Total possible: 1.5 points
	HMSA Commercial: 0.5 point
	HMSA Akamai and Essential Advantage: 0.5 point
	• HMSA Quest: 0.5 point
Program	SSP
Numerator	Patients from the denominator whose most recent blood pressure reading during the measurement period was adequately controlled (less than 140/90)
Denominator	HMSA Commercial, Akamai, Quest and Essential Advantage attributed patients aged 18-75 years of age with diabetes
Exclusions	Patients who were in hospice care during the measurement period
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	Specialists: Overall HHP group score at or above 85% in Coreo by line of business
Eligible Members	Specialists: Cardiology, Nephrology, Endocrinology
How to Meet the Measure	Collaborate with PCPs on blood pressure management.
	Epic: Providers must document blood pressure in the Vital Signs section in Epic (see next page).
	Note: This is an HMSA Payment Transformation related measure
	continued on next page

DIABETES: BLOOD PRESSURE CONTROL (<140/90) – SPECIALISTS

Epic Vital Signs section



DIABETES: EYE EXAM – SPECIALISTS

Measure Objective	To support the identification and timely management of diabetic retinopathy in patients with diabetes	
Description	Percentage of HMSA Commercial, Akamai, Quest, and Essential Advantage attributed patients 18-75 years of age with diabetes who had a retinal or dilated eye exam by an eye care professional during the measurement period or a negative retinal or dilated eye exam (no evidence of retinopathy) in the 12 months prior to the measurement period (ref: CMS measure: 131v7)	
Points	Total possible: 1.5 points	
	HMSA Commercial: 0.5 point	
	HMSA Akamai and Essential Advantage: 0.5 point	
	HMSA Quest: 0.5 point	
Program	SSP	
Numerator	Patients with an eye screening for diabetic retinal disease	
	This includes diabetics who had one of the following:	
	A retinal or dilated eye exam by an eye care professional in the measurement period	
	 A negative retinal or dilated exam (no evidence of retinopathy) by an eye care professional in the year prior to the measurement period 	
Denominator	HMSA Commercial, Akamai, Quest, and Essential Advantage attributed patients 18-75 years of age with diabetes	
Exclusions	Patients who were in hospice care during the measurement period	
Measurement period	January 1, 2019 - December 31, 2019 (once per reporting period)	
Performance Target	Performance by line of business:	
	• HMSA Commercial: ≥80%	
	 HMSA Akamai and Essential Advantage: ≥80% 	
	• HMSA Quest: ≥80%	
	Specialists: Overall HHP group score at or above 80% in Coreo by line of business	
Eligible Members	Specialists: Endocrinology, Ophthalmology	
	continued on next page	

DIABETES: EYE EXAM - SPECIALISTS

How to Meet the Measure

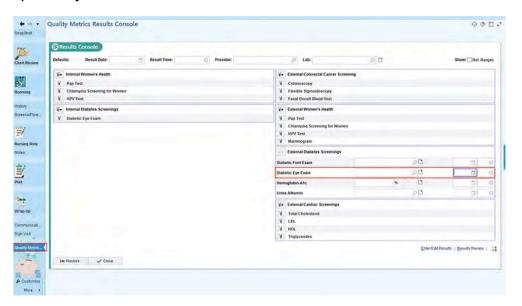
Collaborate with PCPs on diabetic eye care management.

Epic & non-Epic: Providers performing eye exam should use the appropriate 2019 HMSA Payment Transformation codes when applicable: hmsa.com/portal/provider/zav_pel. aa.PAY.100.htm

Epic: Providers must follow proper procedures for documenting external eye exams in the quality metrics results console (see below).

Note: This is an HMSA Payment Transformation related measure

Epic Quality Metrics Results Console

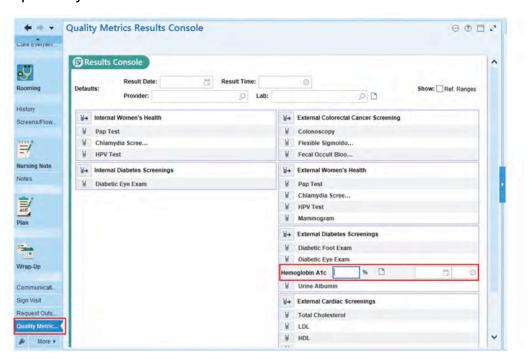


DIABETES: HEMOGLOBIN A1C (HBA1C) CONTROL – SPECIALISTS

Measure Objective	To reduce morbidity associated with diabetes by supporting glycemic control
Description	Percentage of HMSA Commercial, Akamai, Quest, and Essential Advantage attributed patients 18-75 years of age with diabetes who had hemoglobin A1c > 9.0% during the measurement period
Points	Total possible: 3 points
	HMSA Commercial: 1 point
	HMSA Akamai and Essential Advantage: 1 point
	HMSA Quest: 1 point
	Total: 3 points
Program	SSP
Numerator	Patients from the denominator whose most recent HbA1c level (performed during the measurement period) is > 9.0%
Denominator	HMSA Commercial, Akamai, Quest, and Essential Advantage attributed patients 18-75 years of age with diabetes.
Exclusions	Patients who were in hospice care during the measurement period
Measurement period	January 1, 2019 - December 31, 2019
Performance Target	Performance by line of business:
	• HMSA Commercial: ≤15%
	 HMSA Akamai and Essential Advantage: ≤15%
	HMSA Quest: ≤15%
	Specialists: Overall HHP group score at or below 15% in Coreo by line of business
Eligible Members	Specialists: Endocrinology
How to Meet the Measure	Collaborate with PCPs on diabetic care management.
	Epic: Providers must follow proper procedures for documenting external labs in the quality metrics results console (see next page).
	Note: This is an HMSA Payment Transformation related measure
	continued on next page

DIABETES: HEMOGLOBIN A1C (HBA1C) CONTROL – SPECIALISTS

Epic Quality Metrics Results Console



FALLS RISK ASSESSMENT

	ntify patients at risk for falls with the	
unimate goal of preventing related, adverse conse	ultimate goal of preventing related, adverse consequences	
Description Percentage of HMSA commercial, Akamai Advanta patients 65 years of age and older who were scree the measurement period (ref: CMS measure: 139v7)	ened for future fall risk at least once within	
Points Total possible: 1 points	Total possible: 1 points	
HMSA Commercial: 0.5 point		
Akamai and Essential Advantage: 0.5 point		
Program SSP		
Numerator Patients who were screened for future fall risk at lea	east once within the measurement period	
	HMSA Commercial, Akamai Advantage, and Essential Advantage attributed patients 65 years of age and older who had a visit with an eligible specialty during the measurement period	
Exclusions Patients who were in hospice care during the meas	Patients who were in hospice care during the measurement period	
Patients who were assessed to be non-ambulatory	during the measurement period	
Measurement Period January 1, 2019 - December 31, 2019		
Performance Target Performance by line of business:	Performance by line of business:	
• HMSA Commercial: 80%	HMSA Commercial: 80%	
HMSA Akamai and Essential Advantage: 80%	HMSA Akamai and Essential Advantage: 80%	
Primary Care & Specialists: Individual score at or al	bove 80%	
Eligible Members Primary Care: Internal Medicine, General Practice, primary care panel of attributed lives (including was Specialists: Neurology, Geriatrics		

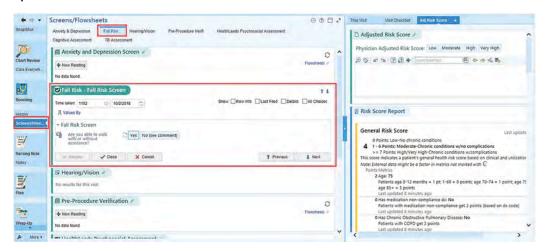
FALLS RISK ASSESSMENT

How to Meet the Measure

Epic: Providers must complete Fall Risk Screen tool in Epic (see below).

Non-Epic: Providers must submit documentation of completed screenings to HHP.

Epic Fall Risk Screen Tool



NSAID UTILIZATION IN CKD PATIENTS

Measure Objective	To reduce the incidence of acute kidney injury in patients with CKD by avoiding nonsteroidal anti-inflammatory drugs (NSAIDS) in individuals with CKD
Description	Avoid ordering NSAIDs in individuals with a diagnosis of CKD stage 3-5, OR the most recent serum creatinine in the last year is greater than or equal to 2.0, OR the most recent eGFR in the last year is less than 60.
	This measure is intended to alert providers of patients who have Chronic Kidney Disease and the potential harm of NSAIDS worsening renal dysfunction. Providers should consider alternative medication options when medically appropriate. Clinical judgement takes precedent.
Points	1
Program	SSP
Performance Measurement	An applicable NSAID order for this measure is a medication order of an oral or intravenous NSAID for patients 18 years of age or older with: • a diagnosis for CKD stage 3-5 or • serum creatinine in the last year is greater than or equal to 2.0 or • eGFR in the last year is less than 60.
	Inpatient & ED: Includes intravenous administration and oral meds Ambulatory: Includes only oral meds
Exclusions	Medication frequency excludes one time or PRN order; OR patients diagnosed with gout.
Measurement Period	January 1, 2019 - December 31, 2019
Performance Target	Provider will earn credit in one of two ways: • Five or less applicable NSAID orders in 2019 or • 50% reduction in applicable NSAID orders compared to 2018
Eligible Members	All ordering physicians (includes all specialties other than those excluded below) and APRNs carrying a primary care panel of attributed lives with a minimum of five Epic encounters with a CKD patient meeting the criteria in the performance measurement. Excludes Radiology, Pathology, Nuclear Medicine, and Medical Genetics
How to Meet the Measure	HHP will notify providers of their 2018 performance (sent from info@hawaiihealthpartners. org). If a provider is unsure of their 2018 performance, he/she should contact HHP.

REFERRAL OF HIGH RISK PATIENTS TO HHP COMPLEX CARE PROGRAM

Measure Objective

To improve management of high risk patients, via enrollment in HHP Complex Care Program, with the aim of bettering patient engagement, clinical outcomes and satisfaction, and reducing the projected cost of care

Description

Primary Care Provider (Internal Medicine, Family Medicine, General Practice, APRNs carrying a panel of attributed lives) to refer patients classified as High Risk or Very High Risk per Epic Risk Stratification classification, with at least 2 referrals ultimately enrolling in the HHP Complex Care program

Points

1 point

Program

SSP

Numerator

High Risk or Very High Risk patients referred to, and enrolled in, the HHP Complex Care program

Denominator

HMSA Commercial patients classified as High Risk or Very High Risk per Epic Risk Stratification

Exclusions

N/A

Measurement Period

January 1, 2019 - December 31, 2019

Performance Target

Primary Care Provider referral of High Risk or Very High Risk patients to HHP Complex Care via established referral process with 2 of these patients successfully enrolled in the HHP Complex Care program

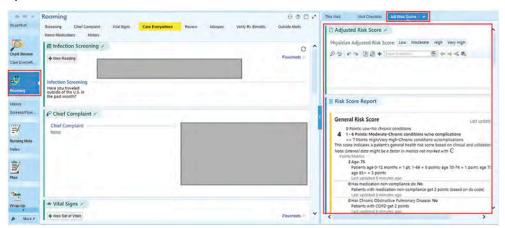
Eligible Members

Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives with ≥400 HMSA Commercial attributed patients

How to Meet the Measure

- Step 1: Check that the patient is high risk or adjust the patient (see below).
- Step 2: At least two patients must enroll to meet the measure.

Epic Risk Score



SCREENING FOR DEPRESSION

Measure Objective	To avoid morbidity associated with depression by increasing early identification and treatment	
Description	Percentage of HMSA Commercial attributed patients 12 years of age and older who had an office visit with an eligible PCP type during the measurement period and who were screened for symptoms of depression using an approved screener	
Points	1	
Program	SSP	
Numerator	Patients 12-17 years of age as of December 31st of the measurement period, who were screened for symptoms of depression during the measurement period using one of the following approved tools:	
	• Patient Health Questionaire-2 (PHQ-2)	
	• Patient Health Questionnaire-4 (PHQ-4)	
	Patient Health Questionnaire-9 (PHQ-9)	
	 Patient Health Questionnaire for Adolescents (PHQ-A) 	
	Patients 18 years of age and older who were screened for symptoms of depression during the measurement period, using the following tool:	
	Patient Health Questionnaire-4 (PHQ-4)	
Denominator	HMSA Commercial attributed patients ≥12 years of age	
Exclusions	Patients with diagnosis of depression during the measurement period or year prior	
Measurement Period	January 1, 2019 - December 31, 2019	
Performance Target	Primary Care: Individual performance scored at or above 70% in either Coreo or HHP Dashboard	
	Specialists: Overall HHP group score at or above 70% in Coreo	
Eligible Members	Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives (including walk-in clinic and urgent care)	
	Specialists: Geriatrics, Obstetrics/Gynecology	

continued on next page

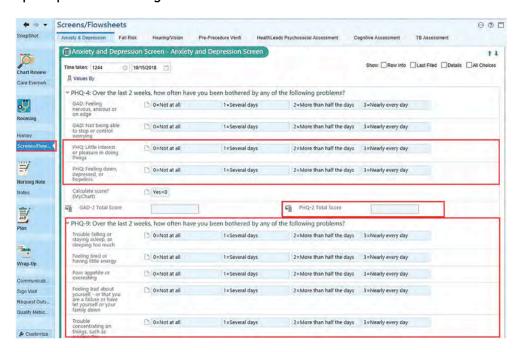
SCREENING FOR DEPRESSION

How to Meet the Measure

Epic: Providers must complete one of the appropriate screening tools in Epic (see next page).

Non-Epic: Providers must document in Coreo.

Epic depression screening tools



ENGAGEMENT

ATTENDANCE AT HHP ANNUAL MEMBERSHIP MEETING

Measure Name	Attendance at HHP Annual Membership Meeting	
Measure Objective	To encourage and provide opportunities for collaboration and networking among HHP Members	
Description	Attendance and participation at the HHP Annual Membership Meeting	
Points	1	
Program	SSP	
Inclusion	All HHP Members	
Exclusions	N/A	
Measurement period	January 1, 2019 - December 31, 2019	
Performance Target	Arrival and registration at the HHP Annual Meeting by 6:30 pm. Registration will open at 5:30 pm. An exception will be made for those providers with an absence due to unavoidable conflict. Scheduled viewings will be made available at a future date. Email info@hawaiihealthpartners.org for more information. Point will be awarded upon attendance of the scheduled viewing.	
Eligible Members	All HHP Members	

ENGAGEMENT

PATIENT ENROLLMENT IN MYCHART

Measure Objective	To support the use of technology to support patient-provider communication	
Description	Percentage of a Primary Care patient panel who have an activated MyChart account	
Points	1	
Program	SSP	
Numerator	Patients from the denominator who have an activated MyChart account	
Denominator	All patients on the panels of HHP Primary Care Providers	
Exclusions	N/A	
Measurement period	January 1, 2019 - December 31, 2019	
Performance Target	≥55% of patients on panel with an activated MyChart account	
Eligible Members	Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives on Epic	
How to Meet the Measure	Patients must activate MyChart account	

ENGAGEMENT

USE OF HHP DASHBOARD

Measure Objective	To support effective population health management by encouraging the evaluation of patient data through the use of the HHP Dashboard by PCPs
Description	Access and use of the HHP Dashboard for population health management
Points	1
Program	SSP
Inclusion	All PCPs with an active HHP Dashboard account as of October 1, 2019
Exclusions	N/A
Measurement period	January 1, 2019 - December 31, 2019
Performance Target	Physician must log in to dashboard at least once per month for at least 10 months of the measurement period OR if a provider joined HHP during the measurement period, at least 80% of the months dashboard was active.
Eligible Members	Primary Care: Internal Medicine, General Practice, Family Medicine, and APRNs carrying a primary care panel of attributed lives
w to Meet the Measure	The HHP dashboard is available in Epic.

How

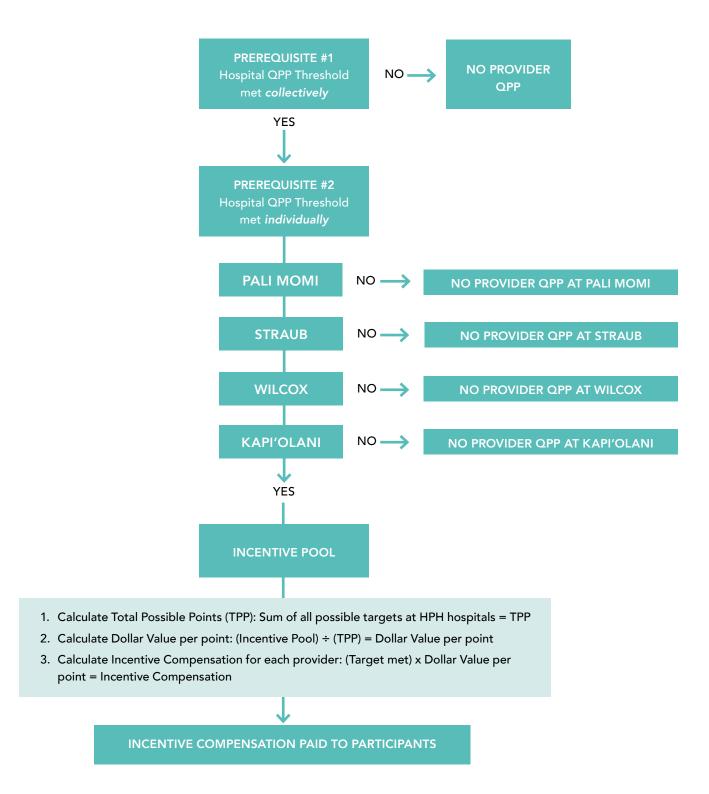
Health Advantage Connect (HAC) providers should log into portal.hawaiipacifichealth.org to access the HHP Dashboard in Epic.

HHP Dashboard (all providers)



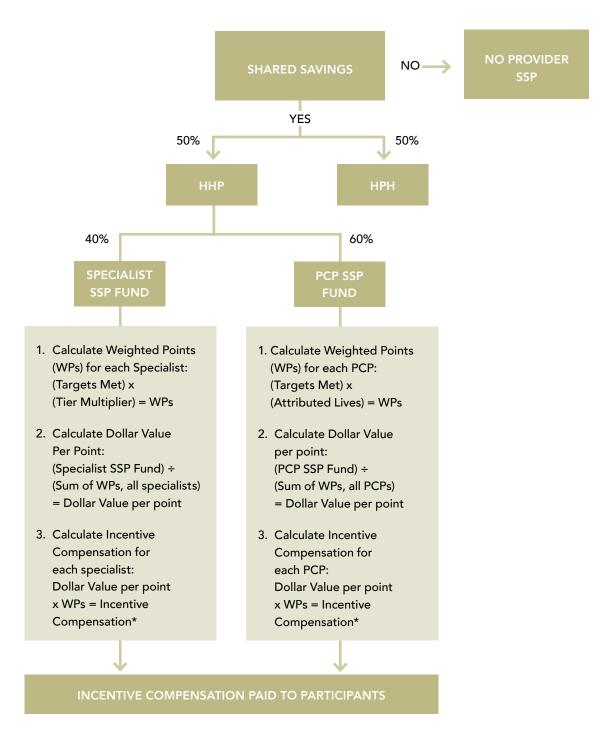
APPENDIX A:

HOW INCENTIVE POOLS GET FUNDED QUALITY PERFORMANCE PROGRAM



APPENDIX B:

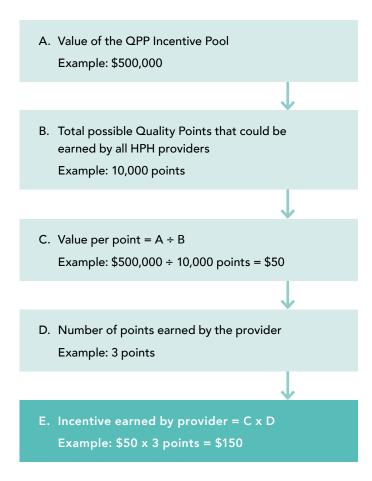
HOW INCENTIVE POOLS GET FUNDED SHARED SAVINGS PROGRAM



*No PCP or specialist shall be entitled to receive incentive compensation under the HHP Shared Savings Program that is equal to or greater than a factor of two times the amount that the same PCP or specialist would have received if all PCPs and specialists earned full points under the SSP Measures of the Provider Shared Savings Program.

APPENDIX C:

PROVIDER PAYOUT CALCULATIONS QUALITY PERFORMANCE PROGRAM



*If the provider's affiliated HPH Hospital Performance threshold was not met, then no incentives are distributed.

APPENDIX D:

PROVIDER PAYOUT CALCULATIONS SHARED SAVINGS PROGRAM

SHARED SAVINGS PROGRAM FOR PCPS

A. Value of the PCP SSP Fund Example: \$300,000

- B. Total weighted points for the PCP =
 Earned raw points x PCPs attributed lives

 Example: 3 points x 1,000 lives = 3,000
- C. Sum of all weighted points for all PCPs Example: 200,000
- D. Value per point = $A \div C$ Example: \$300,000 ÷ 200,000 points = \$1.50
- E. Incentive earned by provider = B x D Example: $3,000 \times $1.50 = $4,500$

SHARED SAVINGS PROGRAM FOR SPECIALISTS

A. Value of the Specialist SSP Fund Example: \$200,000

- B. Total weighted points for the specialist =Earned raw points x tier multiplierExample: 1 point x 5.0 = 5
- C. Sum of all weighted points for all specialists Example: 4,000
- D. Value per point = $A \div C$ Example: $$200,000 \div 4,000 \text{ points} = 50
- E. Incentive earned by provider = $B \times D$ Example: $5 \times $50 = 250

APPENDIX D:

COMPENSATING SPECIALISTS SHARED SAVINGS PROGRAM

For purposes of compensating specialists based on their potential to generate Shared Savings, the following Tier Multiplier is used for calculating Shared Savings distribution.

Tier Name	Specialties Tier Mult	iplier 1 Behavioral
Foundational	 Allergy & Immunology Anesthesiology Dermatology Dermatopathology Developmental-Behavioral Peds Medical Genetics 	 Nuclear Medicine Occupational Medicine Pathology Podiatry Sports Medicine
Tier Name	Specialties Tier Mult	iplier 2
Population Health	 Adolescent Medicine (non-PCP) Cardiac Electrophysiology Clinical Psychology Critical Care Medicine Diagnostic Radiology Family Medicine (non-PCP) Gastroenterology General Practice (non-PCP) General Surgery Gynecologic Oncology Hematology/Oncology Infectious Disease Interventional Radiology Maternal & Fetal Medicine Medical Oncology Neurology Neurology Neurosurgery Ophthalmology Orthopedic Surgery Otolaryngology Pediatric Cardiology Pediatric Critical Care 	 Pediatric Endocrinology Pediatric Gastroenterology Pediatric Hematology/Oncology Pediatric Infectious Diseases Pediatric Nephrology Pediatric Neurology Pediatric Pulmonology Pediatric Rheumatology Pediatric Sports Medicine Pediatric Surgery Pediatric Urology Pediatrics (non-PCP) Physical Medicine & Rehab Plastic Surgery Psychiatry Radiation Oncology Repro Endocrin/Infertility Rheumatology Surgical Oncology Thoracic Surgery Urogynecology/Pelvic Reconstruction Urology Vascular Surgery
Tier Name	Specialties T	ier Multiplier 5
Targeted Initiatives	 Cardiology Emergency Medicine Endocrinology Geriatric Medicine Gynecology Hospice and Palliative Medicine Hospitalist – Family Medicine 	 Hospitalist – Internal Medicine Hospitalist – Pediatrics Nephrology Obstetrics & Gynecology Pediatric Emergency Medicine Pulmonary Disease



CREATING A HEALTHIER HAWAI'I

1100 Ward Ave. Suite 670 • Honolulu, Hawai'i 96814 HawaiiHealthPartners.org