



Measure Review

Thursday, February 2, 2017

QM Committee Meeting

Agenda

- Cervical Cancer Screening Review
- PCP Prophylaxis Review
- Retention in Care Review
 - 12 month retention vs 24 month



Cervical Cancer Screening

- CAREWare data pulls...
 - Received Pap Smear in Last Year
 - Based on Pap Smear Results
- There is a HAB Update for Cervical Cancer Screening
 - Updated March 2016
 - HAB Adolescent/Adult Performance Measure
 - Received Pap Smear in last 3 years
 - Is not in CAREWare

Data Elements- CAREWare

Code	Description	Numerator	Denominator
HAB07	Cervical Cancer Screening	Received lab or screening: Yes, Pap smear in last year	<ol style="list-style-type: none"> 1. Gender: female 2. HIV Positive: Yes 3. Age: ≥ 18 years by end date or < 18 AND history of sexual activity (from Screenings) 4. HRSA visits by Category in span: ≥ 1 outpatient/ambulatory care visit in last year 5. Excludes women with hysterectomy for non-malignant reason (from Screenings)

Data Elements - CAREWare

Numerator

Qualitative Test	Qualitative Result	Max before end date	Min before end date
Pap Smear	AGCUS (pap test)	>=365	<=0
Pap Smear	ASCUS (pap test)	>=365	<=0
Pap Smear	HSIL/CIN-2(pap test)	>=365	<=0
Pap Smear	HSIL/CIN-3(pap test)	>=365	<=0
Pap Smear	HSIL/CIS(pap test)	>=365	<=0
Pap Smear	Invasive (pap test)	>=365	<=0
Pap Smear	HSIL/CIN-1(pap test)	>=365	<=0
Pap Smear	Normal (pap test)	>=365	<=0
Pap Smear	Other, abnormal (pap test)	>=365	<=0

Denominator

- Includes
 - At least 1 medical visit
 - Age 18
 - Under 18
 - w/ History of Sexual Activity in the last year
- Excludes

Qualitative Test/Result	Max before end date	Min before end date
Hysterectomy (non-dysplasia/non-malignant indic.)	>= 1200	<=0
Pap Test/ Not medically indicated	>=1200	<=0

Action Step

How will we measure **Cervical Cancer Screening**?

- Create a CAREWare measure to meet update data parameters

CAREWare Code	Target	Numerator	Denominator	CY16
HAB 07	50%	569	2182	26.08%
HAB07a?	50%	1164	2182	53.35%

New CAREWare Measure

Code	Description	Numerator	Denominator
HAB07a?	Cervical Cancer Screening	Received lab or screening: Yes, Pap smear in three years	<ol style="list-style-type: none"> 1. Gender: female 2. HIV Positive: Yes 3. Age: >=21 years by end date or <21 AND history of sexual activity 4. HRSA visits by Category in span: >=1 outpatient/ambulatory care visit in last year 5. Excludes women with hysterectomy for non-malignant reason (from Screenings)

PCP Prophylaxis Screening

- CAREWare data pulls...
 - Archived HAB Adolescent/Adult Measure
 - Denominator includes clients who had at least 1 medical visit
- Data entry may not...
 - Capture all patients prescribed PCP prophylaxis (under
 - Include all relevant medications as OI in the encounter section due to lack of notation
- There is a HAB Update for PCP Prophylaxis Screening
 - HAB Core Measure
 - Is not in CAREWare
 - Denominator focuses clients aged 6weeks and older who had at least 2 visits 90 days apart

Data Elements- CAREWare

Code	Description	Numerator	Denominator
HAB03	PCP prophylaxis	<i>Has OI Proph in period:</i> Yes and OI indication=PCP in last year	<ol style="list-style-type: none"> 1. HIV positive: Yes 2. HRSA visits by category in span: (≥ 1 Outpatient/amb care visits at least 3 months before As of Date) 3. Has Quantitative Lab Value Maintaining Threshold: CD4 test < 200 in last year and staying below 200 for next 3 months.

Action Step

We will address the performance of **PCP Prophylaxis** measure by....

- Investigating data elements further with jProg
- Training subrecipients on data entry

CAREWare Code	Target	Numerator	Denominator	Percentage
HAB 03	95%	560	1380	41%

Data Entry

doe, john

Appointments Orders Forms ChangeLog Client Report Duplicate Client Delete Client Find List New Search Close

Demographics Service Annual Review Encounters Referrals HIV C&T Pregnancy Eligibility Documents Primary Language Custom Tab 3 Subform Phai

Start Medication

4. Enter the strength, frequency and other related information for each medication.

5. Click Finish.

Medication:	Units:	Form:	Strength:	Frequency:	Dose:	Indication:	OI:	Comment:	Instructions:
sulfamethoxazole-tri						OI Prophylaxis			

- Pneumocystis carinii pneumonia (PCP)
- M. avium complex (Mac)
- M. tuberculosis (Mtb)
- Candida
- Cytomegalovirus (CMV)
- Toxoplasma gondii
- Varicella zoster virus (VZV)
- Other

<<Back Finish

Retention in Care

- CAREWare data pulls...
 - HAB Core Measure: Gaps in Medical Visits
 - 6 months on not in care
 - **HAB Core Measure: Medical Visits Frequency**
 - *HHS Retention in Care*
 - 24-month measurement period
 - **Archived HAB Adolescent/Adult: Medical Visits**
 - 12- month measurement period
- HRSA asks Recipient to use retention in care measures in...
 - Implementation Plan (annual plan)
 - Integrated Plan (5 year Plan)

Retention in Care

HRSA Report	Source	Measure	Numerator	Denominator
Implementation Plan	HHS Common Indicator / HAB Core Measure	Retention in HIV Medical Care / Medical Visits Frequency	Number of persons with an HIV diagnosis who had at least one HIV medical care visit in each 6 month period of the 24 month measurement period, with a minimum of 60 days between the first medical visit in the prior 6 month period and the last medical visit in the subsequent 6 month period	Number of persons with an HIV diagnosis with at least one HIV medical care visit in the first 6 months of the 24--month measurement period
Integrated Plan	Archived HAB Core Measure	Medical Visits	Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges in an HIV care setting two or more times at least 3 months apart during the 12 month measurement year	Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least once in the 12 month measurement year

Retention in Care: CY 2016 Performance

Service Category	EMA Target Goal	Integrated Plan (12 month)	Implementation Plan (24 month)
Outpatient Ambulatory Health Services	83%	76%	62%
Oral Health	96%	96%	76%
Medical Nutrition Therapy	96%	89%	71%
Medical Case Management	60%	83%	56%
Mental Health	90%	88%	63%
Substance Abuse Services Outpatient	92%	87%	63%
Non-Medical Case Management	86%	85%	65%
Food Bank/Home Delivered Meals	85%	78%	57%
Psychosocial Support Services	71%	90%	56%
Medical Transportation	86%	86%	59%
Legal Assistance Services	75%	89%	53%
Linguistics Services	96%	94%	84%
Child Care Services	96%	93%	66%

Retention in Care

We measured **Retention in Care** in the...

- **Implementation Plan**

- **HHS Retention in Care** (Medical Visits Frequency)
- 24 month measure
- CAREWare Core03

- **Integrated Plan**

- *Archived HAB Medical Visits*
- 12 month measure
- CareWare HAB01

Category	CAREWare Code	EMA Target Goal	CY 2015	CY 2016
OAHS: Medical Visits (12 month)	HAB 01	83%	76%	77%
OAHS: Medical Visits Frequency (24 month)	CORE 03	83%	61%	62%