

#### **ADMINISTRATIVE BULLETIN 16-10**

### 957 CMR 4.00: Uniform Provider Reporting of the Standard Quality Measure Set

### Effective November 18, 2016

The Center for Health Information and Analysis (Center) is issuing this Administrative Bulletin in accordance with 957 CMR 4.05(1) to notify Providers, as defined in 957 CMR 4.02, of the updates to the quality measures in the Standard Quality Measure Set (SQMS).

The changes to the SQMS outlined below were recommended to the Center by the Statewide Quality Advisory Committee (SQAC) on October 31, 2016. Pursuant to M.G.L. c. 12C, § 14, the SQAC is required to make its recommendation of SQMS measures to the Center annually, on or before November 1. The SQAC's 2016 recommendation added six measures to and removed twenty-one measures from the SQMS.

The six measures that were added are:

- 1. Follow-up after emergency department visit for mental illness (HEDIS)
- 2. Follow-up after emergency department visit for alcohol or other drug dependence (HEDIS)
- 3. Depression remission or response for adolescents and adults (HEDIS)
- 4. Statin therapy for patients with cardiovascular conditions (HEDIS)
- 5. Statin therapy for patients with diabetes (HEDIS)
- 6. Patients discharged on multiple antipsychotic medications with appropriate justification (HBIPS 5)

The twenty-one measures that were removed are:

- 1. Use of appropriate medications for people with asthma (HEDIS)
- 2. Human Papillomavirus vaccine for female adolescents (HEDIS)
- 3. Evaluation of Left Ventricular Systolic (LVS) function (HF-2)
- 4. Surgery patients on beta-blocker therapy prior to arrival who received beta-blocker during the perioperative period (SCIP-Card-2)
- 5. Prophylactic antibiotics discontinued within 24 hours after surgery end time (SCIP-Inf-3a)
- 6. Surgery patients who received appropriate venous thromboembolism prophylaxis within 24 hours prior to surgery to 24 hours after surgery (SCIP-VTE-2)
- 7. Cardiac surgery patients with controlled postoperative blood glucose (SCIP-Inf-4)

- 8. Home management plan of care document given to patient/caregiver (CAC-3)
- 9. Detailed discharge instructions (HF-1)
- 10. Patients discharged on multiple antipsychotic medications (HBIPS-4)
- 11. Annual dental visit (HEDIS)
- 12. Aspirin use and discussion (HEDIS)
- 13. CAHPS Health Plan Survey v 3.0 children with chronic conditions supplement (HEDIS)
- 14. Counseling on physical activity in older adults (HEDIS)
- 15. Fall risk management (HEDIS)
- 16. Flu shots for adults ages 18-64 (HEDIS)
- 17. Flu shots for adults ages 65 and older (HEDIS)
- 18. Medical assistance with smoking and tobacco use cessation (HEDIS)
- 19. Osteoporosis testing in older women (HEDIS)
- 20. Pneumococcal vaccination status for older adults (HEDIS)
- 21. Urinary incontinence management in older adults (HEDIS)

The SQMS now includes the following measures:

**Physician Group/Practice Measures** 

Count	Measure/Tool Name	Set	NQF #
1	Consumer assessment of healthcare providers and systems (CAHPS) - clinician & group survey	CAHPS	5
2	Therapeutic monitoring: Annual monitoring for patients on persistent medications	HEDIS	2371
3	Use of spirometry testing in the assessment and diagnosis of chronic obstructive pulmonary disease (COPD)	HEDIS	577
4	Controlling high blood pressure	HEDIS	18
5	Comprehensive diabetes care	HEDIS	
6	Disease modifying anti-rheumatic drug therapy for rheumatoid arthritis	HEDIS	54
7	Osteoporosis management in women who had a fracture	HEDIS	53
8	Pharmacotherapy of chronic obstructive pulmonary disease (COPD) exacerbation	HEDIS	2856
9	Medication management for people with asthma	HEDIS	1799
10	Asthma medication ratio	HEDIS	1800

11	Potentially harmful drug-disease interactions in the elderly	HEDIS	
12	Avoidance of antibiotic treatment in adults with acute bronchitis	HEDIS	58
13	Use of imaging studies for low back pain	HEDIS	52
14	Use of high-risk medications in the elderly	HEDIS	22
15	Care for older adults - medication review	HEDIS	553
16	Persistence of beta-blocker treatment after a heart attack	HEDIS	71
17	Medication reconciliation post-discharge	HEDIS	554
18	Appropriate treatment for children with upper respiratory infection	HEDIS	69
19	Well-child visits in the third, fourth, fifth and sixth years of life	HEDIS	1516
20	Appropriate testing of children with pharyngitis	HEDIS	
21	Follow-up care for children prescribed ADHD medication	HEDIS	108
22	Adolescent well-care visits	HEDIS	
23	Childhood immunization status	HEDIS	38
24	Immunizations for adolescents	HEDIS	1407
25	Lead screening in children	HEDIS	
26	Weight assessment and counseling for nutrition and physical activity for children/adolescents	HEDIS	24
27	Children and adolescents' access to primary care practitioners	HEDIS	
28	Frequency of ongoing prenatal care	HEDIS	1391
29	Prenatal and postpartum care	HEDIS	1517
30	Well-child visits in the first 15 months of life	HEDIS	1392

31	Breast cancer screening	HEDIS	2372
32	Colorectal cancer screening	HEDIS	34
33	Cervical cancer screening	HEDIS	32
34	Chlamydia screening in women	HEDIS	33
35	Adult BMI assessment	HEDIS	
36	Adults' access to preventive/ambulatory health services	HEDIS	
37	Initiation and engagement of alcohol and other drug dependence treatment	HEDIS	4
38	Antidepressant medication management	HEDIS	105
39	Follow-up after hospitalization for mental illness	HEDIS	576
40	Adherence to antipsychotics for individuals with schizophrenia	HEDIS	1879
41	Diabetes screening for people with schizophrenia or bipolar disorder who are using antipsychotic medications	HEDIS	1932
42	Diabetes monitoring for people with diabetes and schizophrenia	HEDIS	1934
43	Cardiovascular monitoring for people with cardiovascular disease and schizophrenia	HEDIS	1933
44	Non-recommended cervical cancer screening in adolescent females	HEDIS	
45	Non-recommended PSA-based screening in older men	HEDIS	
46	Use of multiple concurrent antipsychotics in children and adolescents	HEDIS	
47	Metabolic monitoring for children and adolescents on antipsychotics	HEDIS	2800
48	Use of first-line psychosocial care for children and adolescents on antipsychotics	HEDIS	2801
49	Follow-up after emergency department visit for mental illness ◊	HEDIS	2605
50	Follow-up after emergency department visit for alcohol or other drug dependence $\Diamond$	HEDIS	2605

51	Depression remission or response for adolescents and adults ◊	HEDIS	
52	Statin therapy for patients with cardiovascular conditions ◊	HEDIS	
53	Statin therapy for patients with diabetes ◊	HEDIS	
54	Asthma in younger adults admission rate (PQI 15)	PQI	283
55	Chronic obstructive pulmonary disease (COPD) or asthma in older adults admission rate (PQI 5)	PQI	275
56	Heart failure admission rate (PQI 8)	PQI	277
57	Diabetes short-term complications admission rate (PQI 1)	PQI	272
58	Low birth weight rate (PQI 9)	PQI	278
59	Screening for clinical depression and follow-up plan		418
60	Preventive care & screening: Tobacco use: Screening and cessation intervention	AMA-PCPI	28
61	Preventive care & screening: Unhealthy alcohol use: screening & brief counseling	AMA-PCPI	2152
62	Asthma emergency department Visits		
63	Depression utilization of the PHQ-9 tool	MN Community Management	712
64	Maternal depression screening		
65	Depression screening by 18 years of age		

# **Hospital Measures**

Count	Measure/Tool Name	Set	NQF #
66	VTE prophylaxis (STK-1)	STK	434
67	Thrombolytic therapy (STK-4)	STK	437

68	Discharged on statin (STK-6)	STK	439
69	Stroke education (STK-8)	STK	
70	VTE prophylaxis (VTE-1)	VTE	371
71	ICU VTE prophylaxis (VTE-2)	VTE	372
72	VTE patients w/anticoagulation (VTE-3)	VTE	373
73	VTE Warfarin therapy discharge instructions (VTE-5)	VTE	
74	Hospital acquired potentially-preventable VTE (VTE-6)	VTE	
75	Severe sepsis & septic shock: Management bundle (SEP-1)	SEP	500
76	Influenza immunization (IMM 2)	IMM	1659
77	Relievers for inpatient asthma (CAC 1)	CAC	
78	Systemic corticosteroids for inpatient asthma (CAC 2)	CAC	
79	Hospital-wide all-cause unplanned readmission measure (HWR)	Yale/CMS	1789
80	Timely transmission of transition record (CCM 3)	AMA-PCPI	648
81	Fibrinolytic therapy received within 30 minutes of hospital arrival (AMI 7a)	AMI	
82	Hospital consumer assessment of healthcare providers and systems (HCAHPS)	CAHPS	166/ 228
83	Computerized physician order entry standards		
84	Pressure ulcer rate (PSI 3)	PSI	
85	Iatrogenic pneumothorax rate (PSI 6)	PSI	346
86	Central venous catheter-related blood stream infection rate (PSI 7)	PSI	
87	Post-operative respiratory failure rate (PSI 11)	PSI	533

Perioperative pulmonary embolism or deep vein thrombosis (PE/DVT) Rate (PSI 12)	PSI	450
Unrecognized abdominopelvic accidental puncture or laceration rate (PSI 15)	PSI	345
Post-operative hip fracture rate (PSI 8)	PSI	
Birth trauma rate: Injury to neonates (PSI 17)	PSI	
Obstetric trauma: Vaginal delivery with instrument (PSI 18)	PSI	
Obstetric trauma: Vaginal delivery without instrument (PSI 19)	PSI	
Patients discharged on multiple antipsychotic medications with appropriate justification (HBIPS 5) ◊	HBIPS	560
Post-discharge continuing care plan transmitted to next level of care provider upon discharge (HBIPS 7)	HBIPS	
Post-discharge continuing care plan created (HBIPS 6)	HBIPS	
Elective deliveries (PC-01)	PC	469
Cesarean section (PC-02)	PC	471
Antenatal steroids (for high risk newborn deliveries) (PC-03)	PC	476
Health care-associated bloodstream infections in newborns (PC-04)	PC	1731
Exclusive breast milk feeding (PC-05)	PC	480
Newborn bilirubin screening		
DVT prophylaxis in women undergoing cesarean section		473
Incidence of episiotomy		470
Aortic valve replacement		
Survival predictor for pancreatic resection surgery		
Patient safety composite (PSI 90)	PSI	531
	Unrecognized abdominopelvic accidental puncture or laceration rate (PSI 15)  Post-operative hip fracture rate (PSI 8)  Birth trauma rate: Injury to neonates (PSI 17)  Obstetric trauma: Vaginal delivery with instrument (PSI 18)  Obstetric trauma: Vaginal delivery without instrument (PSI 19)  Patients discharged on multiple antipsychotic medications with appropriate justification (HBIPS 5) ◊  Post-discharge continuing care plan transmitted to next level of care provider upon discharge (HBIPS 7)  Post-discharge continuing care plan created (HBIPS 6)  Elective deliveries (PC-01)  Cesarean section (PC-02)  Antenatal steroids (for high risk newborn deliveries) (PC-03)  Health care-associated bloodstream infections in newborns (PC-04)  Exclusive breast milk feeding (PC-05)  Newborn bilirubin screening  DVT prophylaxis in women undergoing cesarean section  Incidence of episiotomy  Aortic valve replacement  Survival predictor for pancreatic resection surgery	Unrecognized abdominopelvic accidental puncture or laceration rate (PSI 15)  Post-operative hip fracture rate (PSI 8)  Birth trauma rate: Injury to neonates (PSI 17)  Obstetric trauma: Vaginal delivery with instrument (PSI 18)  PSI  Obstetric trauma: Vaginal delivery without instrument (PSI 18)  PSI  Patients discharged on multiple antipsychotic medications with appropriate justification (HBIPS 5) ◊  Post-discharge continuing care plan transmitted to next level of care provider upon discharge (HBIPS 7)  Post-discharge continuing care plan created (HBIPS 6)  HBIPS  Elective deliveries (PC-01)  Cesarean section (PC-02)  PC  Antenatal steroids (for high risk newborn deliveries) (PC-03)  PC  Health care-associated bloodstream infections in newborns (PC-04)  PC  Exclusive breast milk feeding (PC-05)  PC  Newborn bilirubin screening  DVT prophylaxis in women undergoing cesarean section  Incidence of episiotomy  Aortic valve replacement  Survival predictor for pancreatic resection surgery

108	Pneumonia 30-day mortality rate (risk-adjusted)		468
109	Heart failure 30-day mortality rate for patients 18 and older (riskadjusted)		229
110	AMI 30-day mortality rate (risk-adjusted)		230
111	National Healthcare Safety Network (NHSN) hospital-onset methicillin resistant staphylococcus bacteremia aureus (MRSA)		1716
112	National Healthcare Safety Network (NHSN) central-line associated bloodstream infection		139
113	National Healthcare Safety Network (NHSN) hospital-onset C. difficile		1717
114	National Healthcare Safety Network (NHSN) catheter-associated urinary tract infections		138
115	American College of Surgeons – Centers for Disease Control and Prevention (ACS-CDC) harmonized procedure specific surgical site (SSI) outcome measure	CDC	753
116	30-day all-cause risk-standardized readmission rate following AMI hospitalization		505
117	30-day all-cause risk-standardized readmission rate following heart failure (HF) hospitalization		330
118	30-day all-cause risk-standardized readmission rate following pneumonia hospitalization		506
119	30-day all-cause risk-standardized readmission rate following acute ischemic stroke hospitalization		
120	30-day all-cause risk-standardized readmission rate following CABG surgery		2515
121	30-Day all-cause risk-standardized readmission rate following COPD hospitalization		1891
122	30-day all-cause risk-standardized readmission rate following elective primary THA and/or TKA		1551

## **Post-Acute Measures**

Count	Measure/Tool Name	Set	NQF #
123	Acute care hospitalization (risk-adjusted)	OASIS	171
124	Emergency department use without hospitalization (risk-adjusted)	OASIS	173

125	Timely initiation of care	OASIS	526
126	Percent of residents with pressure ulcers that are new or worsened (short-stay) (risk-adjusted)	CMS- Minimum Data Set (MDS)	678
127	Percent of high risk residents with pressure ulcers (long stay) (risk-adjusted)	CMS- Minimum Data Set (MDS)	679
128	Percent of residents who self-report moderate to severe pain (short-stay)	CMS- Minimum Data Set (MDS)	676
129	Percent of residents who self-report moderate to severe pain (long-stay) (risk-adjusted)	CMS- Minimum Data Set (MDS)	677
130	Proportion admitted to hospice for less than 3 days		216
131	Advance care plan	AMA-PCPI/NCQA	326
132	Palliative and end of life care: Dyspnea screening & management		
133	Hospice and palliative care – pain screening*	HIS	1634
134	Hospice and palliative care – pain assessment*	HIS	1637
135	Hospice and palliative care – dyspnea screening*	HIS	1639
136	Hospice and palliative care – dyspnea treatment*	HIS	1638
137	Hospice and palliative care – beliefs/values addressed*	HIS	1647
138	Hospice and palliative care – treatment preferences*	HIS	1641

## Key

<sup>\*</sup> May apply to care delivered in acute and non-acute settings

<sup>♦</sup> Measure added in 2016