



## 2014 Clinical Quality Measures for PQRS

#	Domain	Measure Title/Description	Type	Denominator	Numerator	Denominator Exclusions/Exceptions	Rationale
MUSIC QCDR-1	Patient Safety	Prostate Biopsy: Compliance with AUA best practices for antibiotic prophylaxis for transrectal ultrasound-guided (TRUS) biopsy	Process	# of prostate biopsies for patients aged 30 or older	# of biopsies where a compliant antibiotic regimen was given	Non-TRUS biopsies; biopsies performed in patients < 30 years of age; biopsies performed in patients that have had prior treatment for prostate cancer	Evidence-based care
MUSIC QCDR-2	Effective Clinical Care	Unplanned Hospital Admission within 30 Days of TRUS Biopsy: Percentage of biopsies where patients aged 30 years and older had an unplanned hospital admission within 30 days of biopsy	Outcome	# of prostate biopsies for patients aged 30 or older	# of biopsies where a hospital admission resulted within 30 days of the procedure	Biopsies performed in patients < 30 years of age; biopsies performed in patients that have had prior treatment for prostate cancer	Metric of safety of medical care
102	Efficiency and Cost Reduction	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients: Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did not have a bone scan performed at any time since diagnosis of prostate cancer	Process	<i>PQRS Measure – See Measure Title/Description</i>	<i>PQRS Measure – See Measure Title/Description</i>	<i>Patients that have had prior treatment for prostate cancer</i>	<i>PQRS Measure – See Measure Title/Description</i>
MUSIC QCDR-3	Efficiency and Cost Reduction	Prostate Cancer: Avoidance of Overuse of CT Scan for Staging Low Risk Prostate Cancer Patients: Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did not have a CT scan performed at any time since diagnosis of prostate cancer	Process	# of low-risk prostate cancer patients 30 years or older receiving brachytherapy, EBRT, RP, or cryotherapy	# of low risk prostate cancer patients receiving brachytherapy, EBRT, RP, or cryotherapy who did not have a CT scan since diagnosis of prostate cancer	Prostate cancer patients < 30 years of age; prostate cancer patients receiving an alternate form of treatment from those specified; patients that have had prior treatment for prostate cancer	Metric of appropriate resource utilization
104	Effective Clinical Care	Prostate Cancer: Adjuvant Hormonal Therapy for High Risk Prostate Cancer Patients: Percentage of patients, regardless of age, with a diagnosis of prostate cancer at high risk of recurrence receiving external beam radiotherapy to the prostate who were prescribed adjuvant hormonal therapy (GnRH agonist or antagonist)	Process	<i>PQRS Measure – See Measure Title/Description</i>	<i>PQRS Measure – See Measure Title/Description</i>	<i>Patients that have had prior treatment for prostate cancer</i>	<i>PQRS Measure – See Measure Title/Description</i>
194	Effective Clinical Care	Oncology: Cancer Stage Documented: Percentage of patients, regardless of age, with a diagnosis of cancer who are seen in the ambulatory setting who have a baseline American Joint Committee on Cancer (AJCC) cancer stage or documentation that the cancer is metastatic in the medical record at least once during the 12 month reporting period	Process	<i>PQRS Measure – See Measure Title/Description</i>	<i>PQRS Measure – See Measure Title/Description</i>	<i>Patients that have had prior treatment for prostate cancer</i>	<i>PQRS Measure – See Measure Title/Description</i>
250	Effective Clinical Care	Radical Prostatectomy Pathology Reporting: Percentage of radical prostatectomy pathology reports that include the pT category, the pN category, the Gleason score and a statement about margin status	Process	<i>PQRS Measure – See Measure Title/Description</i>	<i>PQRS Measure – See Measure Title/Description</i>	<i>Patients that have had prior treatment for prostate cancer</i>	<i>PQRS Measure – See Measure Title/Description</i>
MUSIC QCDR-4	Effective Clinical Care	Prostate Cancer: Proportion of patients with low-risk prostate cancer receiving active surveillance	Process	# of low-risk prostate cancer patients 30 or older	# of low-risk prostate cancer patients on active surveillance	Prostate cancer patients < 30 years of age; patients that have had prior treatment for prostate cancer	Metric of patient-centered decision making
MUSIC QCDR-5	Effective Clinical Care	Prostate Cancer: Percentage of prostate cancer cases with a length of stay > 2 days	Outcome	# of patients aged 30 or older who underwent a radical prostatectomy as treatment for prostate cancer	# of patients with a length of stay > 2 days after radical prostatectomy	Prostate cancer patients < 30 years of age; patients that have had prior treatment for prostate cancer	Metric of appropriate resource utilization
MUSIC QCDR-6	Effective Clinical Care	Unplanned Hospital Readmission within 30 Days of Radical Prostatectomy: Percentage of patients aged 30 years and older who had an unplanned hospital readmission within 30 days of principal procedure	Outcome	# of radical prostatectomies for patients aged 30 or older	# of radical prostatectomies where a hospital admission resulted within 30 days of the procedure	Prostatectomies performed in patients < 30 years of age; patients that have had prior treatment for prostate cancer	Metric of safety of medical care

## **Non-PQRS Measure #1 (MUSIC QCDR-1): Prostate Biopsy Antibiotic Compliance**

### **DESCRIPTION:**

Prostate Biopsy: Compliance with AUA best practices for antibiotic prophylaxis for transrectal ultrasound-guided (TRUS) biopsy

### **DOMAIN:**

Patient safety

### **NUMERATOR:**

# of biopsies where a compliant antibiotic regimen was given

### **DENOMINATOR:**

# of prostate biopsies for patients aged 30 or older

### **DENOMINATOR EXCLUSIONS:**

Excludes non-TRUS biopsies; biopsies performed in patients < 30 years of age; biopsies performed in patients that have had prior treatment for prostate cancer

### **RATIONALE:**

Evidence-based care

## **Non-PQRS Measure # 2 (MUSIC QCDR-2): Unplanned Hospital Admissions within 30 days of TRUS Biopsy**

### **DESCRIPTION:**

Percentage of biopsies where patients aged 30 years and older had an unplanned hospital admission within 30 days of biopsy

### **DOMAIN:**

Effective clinical care

### **NUMERATOR:**

# of biopsies where a hospital admission resulted within 30 days of the procedure

### **DENOMINATOR:**

# of prostate biopsies for patients aged 30 or older

### **DENOMINATOR EXCLUSIONS:**

Excludes non-TRUS biopsies; biopsies performed in patients < 30 years of age; biopsies performed in patients that have had prior treatment for prostate cancer

### **RATIONALE:**

Metric of safety of medical care

### **Non-PQRS Measure # 3 (MUSIC QCDR-3): Prostate Cancer: Avoidance of Overuse of CT Scan for Staging Low Risk Prostate Cancer Patients**

#### **DESCRIPTION:**

Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did not have a bone scan performed at any time since diagnosis of prostate cancer

#### **DOMAIN:**

Efficiency and cost reduction

#### **NUMERATOR:**

# of low risk prostate cancer patients receiving brachytherapy, EBRT, RP, or cryotherapy who did not have a CT scan since diagnosis of prostate cancer

#### **DENOMINATOR:**

# of low-risk prostate cancer patients 30 years or older receiving brachytherapy, EBRT, RP, or cryotherapy

#### **DENOMINATOR EXCLUSIONS:**

Excludes prostate cancer patients < 30 years of age; prostate cancer patients receiving an alternate form of treatment from those specified; patients that have had prior treatment for prostate cancer

#### **RATIONALE:**

Metric of appropriate resource utilization

### **Non-PQRS Measure # 4 (MUSIC QCDR-4): Prostate Cancer: Proportion of Patients with Low-Risk Prostate Cancer Receiving Active Surveillance**

#### **DESCRIPTION:**

Proportion of patients with low-risk prostate cancer receiving active surveillance

#### **DOMAIN:**

Effective clinical care

#### **NUMERATOR:**

# of low-risk prostate cancer patients on active surveillance

#### **DENOMINATOR:**

# of prostate biopsies for patients aged 30 or older

#### **DENOMINATOR EXCLUSIONS:**

Excludes prostate cancer patients < 30 years of age; patients that have had prior treatment for prostate cancer

#### **RATIONALE:**

Metric of patient-centered decision making

## **Non-PQRS Measure # 5 (MUSIC QCDR-5): Prostate Cancer: Percentage of Prostate Cancer Cases with a Length of Stay > 2 Days**

### **DESCRIPTION:**

Percentage of radical prostatectomy cases with a length of stay > 2 days

### **DOMAIN:**

Effective clinical care

### **NUMERATOR:**

# of patients with a length of stay > 2 days after radical prostatectomy

### **DENOMINATOR:**

# of patients aged 30 or older who underwent a radical prostatectomy as treatment for prostate cancer

### **DENOMINATOR EXCLUSIONS:**

Excludes prostate cancer patients < 30 years of age; patients that have had prior treatment for prostate cancer

### **RATIONALE:**

Metric of appropriate resource utilization

## **Non-PQRS Measure # 6 (MUSIC QCDR-6): Unplanned Hospital Readmission within 30 Days of Radical Prostatectomy**

### **DESCRIPTION:**

Percentage of patients aged 30 years and older who had an unplanned hospital readmission within 30 days of principal procedure

### **DOMAIN:**

Effective clinical care

### **NUMERATOR:**

# of radical prostatectomies where a hospital admission resulted within 30 days of the procedure

### **DENOMINATOR:**

# of radical prostatectomies for patients aged 30 or older

### **DENOMINATOR EXCLUSIONS:**

Excludes prostatectomies performed in patients < 30 years of age; patients that have had prior treatment for prostate cancer

### **RATIONALE:**

Metric of safety of medical care