

Nationally Recognized Outpatient Imaging Measures 1/1/2009

The National Quality Forum (NQF) has endorsed the performance measures listed in Table 1 below.

Other nationally vetted measures that did not receive NQF endorsement are shown in Table 2.

NQF endorsed measures pertinent to Interventional Radiology are shown in Table 3.

MEASURE SET	MEASURE	CMS USE	Endorsement Date	Developer
Table 1 – NQF Endorsed Imaging Measures				
Stroke	CT/MRI Reports	PQRI Measure #10	5/1/2007	AMA PCPI/AAN/ACR
Stroke, Radiology	Stenosis Measurement in Carotid Imaging	PQRI Measure #11	5/1/2007 10/28/2008*	AMA PCPI/AAN/ACR
Radiology	Exposure Time Reported for Procedures Using Fluoroscopy	PQRI Measure #145	10/28/2008	AMA PCPI/NCQA/ACR
Radiology	Inappropriate Use of “Probably Benign” Assessment Category in Mammography Screening	PQRI Measure #146	10/28/2008	AMA PCPI/NCQA/ACR
Radiology	Reminder System for Mammograms	Not in use	10/28/2008	AMA PCPI/NCQA/ACR
Nuclear Medicine	Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy	PQRI Measure # 147	10/28/2008	AMA PCPI/NCQA/SNM
Outpatient Imaging	Percentage of Patients Undergoing CTPA	Not in use	10/28/2008	Harborview Medical Center
Imaging Efficiency	Use of Contrast: Thorax CT	HOP QDRP OP-11	10/28/2008	CMS/NIA/Lewin
Imaging Efficiency	MRI Lumbar Spine for LBP	HOP QDRP OP-8	10/28/2008	CMS/NIA/Lewin
Table 2 – Endorsed Measures – Interventional Radiology				
Perioperative	Timing of Antibiotics-Ordering Phys	PQRI Measure #20	11/15/2007	AMA PCPI/NCQA/ACS
Perioperative	Selection of Antibiotic	PQRI Measure #21	11/15/2007	AMA PCPI/NCQA/ACS
Perioperative	Discontinuation of Antibiotic	PQRI Measure #22	11/15/2007	AMA PCPI/NCQA/ACS
Perioperative	VTE Prophylaxis	PQRI Measure #23	11/15/2007	AMA PCPI/NCQA/ACS
Osteoporosis	Communication Following Fracture	PQRI Measure #24	5/1/2007	AMA PCPI/NCQA/AAFP/AAOS
Osteoporosis	Management Following Fracture	PQRI Measure #40	12/1/2006	AMA PCPI/NCQA/AAFP/AAOS
Critical Care	Maximum Sterile Barrier Technique	PQRI Measure #76		AMA PCPI/NCQA/AAFP/ACS
Table – Endorsed Measures – Radiation Oncology				
Oncology	Hormonal Therapy		7/31/2008	
	Bone Scan Overuse			
Table 3 – Measures not endorsed by NQF				
Radiology	CT Radiation Dose Reduction	Not in use	Reviewed 6/2008, not endorsed	AMA PCPI/NCQA/ACR
Radiology	Mammography Assessment Category Data Collection	Not in use	Reviewed 6/2008, not endorsed	AMA PCPI/NCQA/ACR

Radiology	Communication of suspicious findings from diagnostic mammogram to physician	Not in use	Reviewed 6/2008, not endorsed	AMA PCPI/NCQA/ACR
Radiology	Communication of suspicious findings from diagnostic mammogram to patient	Not in use	Reviewed 6/2008, not endorsed	AMA PCPI/NCQA/ACR
Nuclear Medicine	Communication to referring physician of patient's potential risk for fracture for all patients undergoing bone scintigraphy	Not in use	Reviewed 6/2008, not endorsed	AMA PCPI/NCQA/SNM
Outpatient Imaging	Inappropriate indications for knee arthroscopy with meniscectomy	Not in use	Reviewed 6/2008, not endorsed	AAAHC
Outpatient Imaging	Percentage of patients undergoing cervical spine radiographs	Not in use	Reviewed 6/2008, not endorsed	Harborview Medical Center
Outpatient Imaging	Percentage of patients undergoing CTPA	Not in use	Reviewed 6/2008, not endorsed	Harborview Medical Center
Outpatient Imaging	Code stroke CT neuroimaging	Not in use	Reviewed 6/2008, not endorsed	Intersocietal Accreditation Commission
Outpatient Imaging	X-ray prior to MRI or CT for LBP	Not in use	Reviewed 6/2008, not endorsed	Health Benchmarks
Outpatient Imaging	Work up of community acquired pneumonia	Not in use	Reviewed 6/2008, not endorsed	Health Benchmarks
Outpatient Imaging	Plain radiograph prior to knee MRI	Not in use	Reviewed 6/2008, not endorsed	Health Benchmarks
Outpatient Imaging	Use of contrast: Abdomen CT	HOP QDRP OP-10	Reviewed 6/2008, not endorsed	CMS/NIA/Lewin
Outpatient Imaging	Mammography follow-up rates	HOP QDRP OP-9	Reviewed 6/2008, not endorsed	CMS/NIA/Lewin

* The original Carotid Imaging measure was endorsed as part of the Stroke measure set on 5/1/2007. An expanded version of the measure was endorsed as part of the Radiology measure set on 10/28/2008. CMS PQRI uses the original version of the measure, which is limited to stroke patients.

