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THE EVOLVING ROLE OF CLINICAL REGISTRIES: EXISTING PRACTICES AND OPPORTUNITIES FOR ORTHOPAEDIC SURGEONS

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TABLE E-1 Individual Items from the 2015 PQRS Measures List That May Be of Particular Relevance to Orthopaedic Surgeons⁵³

Surgeons		
Measure		
Number	Measure	NQS Domain
NQF 0268,	Perioperative care*: selection of prophylactic antibiotic	Patient safety
PQRS 021		_
NQF 0271, PQRS 022	Perioperative care*: discontinuation of prophylactic parenteral antibiotics	Patient safety
NQF 0239,	Perioperative care*: venous thromboembolism prophylaxis	Patient safety
PQRS 022	Terroperative care 1 venous anomisoembonom prophytams	
NQF 0045,	Osteoporosis: communication with the physician managing on-going	Communication and care
PQRS 024	care post-fracture of hip, spine, or distal radius for men and women aged 50 years and older	coordination
NQF 0046,	Screening or therapy for osteoporosis for women aged 65 years and	Effective clinical care
PQRS 039	older	
NQF 0048,	Osteoporosis: management following fracture of hip, spine or distal	Effective clinical care
PQRS 040	radius for men and women aged 50 years and older (DXA ordered/performed or pharmacologic treatment prescribed)	
PQRS 41	Osteoporosis: pharmacologic therapy for men and women aged 50	Effective clinical care
-	years and older	
NQF 0097,	Medication reconciliation	Communication and care
PQRS 046		coordination
NQF 0326,	Care plan (documentation of advanced care plan or surrogate	Communication and care
PQRS 047	decision maker)	coordination
PQRS 109	Osteoarthritis: function and pain assessment	Person and caregiver-
		centered experience and
		outcomes
PQRS 126	Diabetes mellitus†: diabetic foot and ankle care, peripheral	Effective clinical care
	neuropathy - neurological evaluation	
PQRS 127	Diabetes mellitus†: diabetic foot and ankle care, ulcer prevention -	Effective clinical care
	evaluation of footwear	
PQRS 128	Preventive care and screening: body mass index screening and follow-up	Community/population health
NQF 0419,	Documentation of current medications in the medical record	Patient safety
PQRS 130		
NQF 0420,	Pain assessment and follow-up	Community/population
PQRS 131	•	health
NQF 0510,	Radiology: exposure time reported for procedures using fluoroscopy	Patient safety
PQRS 145		
PQRS 147	Nuclear medicine: correlation with existing imaging studies for all	Communication and care
	patients undergoing bone scintigraphy	coordination
NQF 0101,	Falls: risk assessment	Patient safety
PQRS 154		_
NQF 0101,	Falls: plan of care	Communication and care
PQRS 155		coordination
NQF 0056,	Diabetes: foot examination	Effective clinical care
PQRS 163		
PQRS 173	Preventative care and screening: unhealthy alcohol use (using a	Community/population
	systematic screening method)	health
NQF 0422,	Functional deficit†: change in risk-adjusted functional status for	Communication and care
PQRS 217	patients with knee impairments	coordination
NQF 0423,	Functional deficit†: change in risk-adjusted functional status for	Communication and care
PQRS 218	patients with hip impairments	coordination
NQF 0424,	Functional deficit†: change in risk-adjusted functional status for	Communication and care

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PQRS 219	patients with lower leg, foot, or ankle impairments	coordination
NQF 0425,	Functional deficit†: change in risk-adjusted functional status for	Communication and care
PQRS 220	patients with lumbar spine impairments	coordination
NQF 0426,	Functional deficit†: change in risk-adjusted functional status for	Communication and care
PQRS 221	patients with shoulder impairments	coordination
NQF 0427,	Functional deficit†: change in risk-adjusted functional status for	Communication and care
PQRS 222	patients with elbow, wrist, or hand impairments	coordination
NQF 0428,	Functional deficit†: change in risk-adjusted functional status for	Communication and care
PQRS 223	patients with general orthopaedic impairments	coordination
NQF 0028,	Tobacco use: screening and cessation intervention	Community/population
PQRS 226		health
NQF 0052,	Use of imaging studies for low back pain‡	Efficiency and cost
PQRS 312		reduction
PQRS 350	Total knee replacement: shared decision-making: trial of	Communication and care
	conservative (non-surgical) therapy	coordination
PQRS 351	Total knee replacement§: venous thromboembolic and	Patient safety
	cardiovascular risk evaluation	
PQRS 352	Total knee replacement§: preoperative antibiotic infusion with	Patient safety
	proximal tourniquet	
PQRS 353	Total knee replacement§: identification of implanted prosthesis in	Patient safety
	operative report	
PQRS 355	Unplanned reoperation within the 30-day postoperative period	Patient safety
PQRS 356	Unplanned hospital readmission within 30 days of principal	Effective clinical care
	procedure	
PQRS 357	Surgical site infection	Effective clinical care
PQRS 375	Functional status assessment for knee replacement‡	Person and caregiver-
		centered experience and
		outcomes
PQRS 376	Functional status assessment for hip replacement‡	Person and caregiver-
		centered experience and
		outcomes

^{*}Can be reported as individual measures or together as a measures group (perioperative care). †Can only be reported via registry (not via claims, electronic health record, or measures groups). ‡Can only be reported via electronic health record (not via claims, registries, or measures groups). \$Must be reported together as a measures group (total knee replacement) and cannot be reported individually.

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TABLE E-2 National Quality Strategy Domains⁵⁷

<u> </u>	
1. Patient and family engagement	
2. Patient safety	
3. Care coordination	
4. Population/public health	
5. Efficient use of healthcare resources	

6. Clinical process/effectiveness