

MIPS MEASURES SUPPORTED BY SPINETRACK

Q# 047, 128, 131, 154, 178, 220, 226, 317, 318, 358, 374, 402, 412, 431

Measure Title	eMeasure ID	eMeasure NQF	NQF	Quality Number (Q#)	Measure Description
Care Plan	N/A	N/A	0326	047	Percentage of patients aged 65 years and older who have an advance care plan or surrogate decision maker documented in the medical record that an advance care plan was discussed but the patient did not wish or was not able to name a surrogate decision maker or provide an advance care plan
Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan	CMS69v6	N/A	0421	128	Percentage of patients aged 18 years and older with a BMI documented during the current encounter or during the previous twelve months AND with a BMI outside of normal parameters, a follow-up plan is documented during the encounter or during the previous twelve months of the current encounter Normal Parameters: Age 18 years and older BMI \geq 18.5 and $<$ 25 kg/m2
Pain Assessment and Follow-Up	N/A	N/A	0420	131	Percentage of visits for patients aged 18 years and older with documentation of a pain assessment using a standardized tool(s) on each visit AND documentation of a follow-up plan when pain is present
Falls: Risk Assessment	N/A	N/A	0101	154	Percentage of patients aged 65 years and older with a history of falls that had a risk assessment for falls completed within 12 months
Rheumatoid Arthritis (RA): Functional Status Assessment	N/A	N/A	N/A	178	Percentage of patients aged 18 years and older with a diagnosis of rheumatoid arthritis (RA) for whom a functional status assessment was performed at least once within 12 months
Functional Status Change for Patients with Lumbar Impairments	N/A	N/A	0425	220	A self-report outcome measure of change in functional status for patients 14 years+ with lumbar impairments. The change in functional status (FS) assessed using FOTO (lumbar) PROM (patient reported outcome measure) is adjusted to patient characteristics known to be associated with FS outcomes (risk adjusted) and used as a performance measure at the patient level, at the individual clinician, and at the clinic level by to assess quality
Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	CMS138v6	N/A	0028	226	Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received tobacco cessation intervention if identified as a tobacco user
Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented	CMS22v6	N/A	N/A	317	Percentage of patients aged 18 years and older seen during the submitting period who were screened for high blood pressure AND a recommended follow-up plan is documented based on the current blood pressure (BP) reading as indicated
Falls: Screening for Future Fall Risk	CMS139v6	N/A	0101	318	Percentage of patients 65 years of age and older who were screened for future fall risk during the measurement period
Patient-Centered Surgical Risk Assessment and Communication	N/A	N/A	N/A	358	Percentage of patients who underwent a non-emergency surgery who had their personalized risks of postoperative complications assessed by their surgical team prior to surgery using a clinical data-based, patient-specific risk calculator and who received personal discussion of those risks with the surgeon
Closing the Referral Loop: Receipt of Specialist Report	CMS50v6	N/A	N/A	374	Percentage of patients with referrals, regardless of age, for which the referring provider receives a report from the provider to whom the patient was referred
Tobacco Use and Help with Quitting Among Adolescents	N/A	N/A	N/A	402	The percentage of adolescents 12 to 20 years of age with a primary care visit during the measurement year for whom tobacco use status was documented and received help with quitting if identified as a tobacco user
Documentation of Signed Opioid Treatment Agreement	N/A	N/A	N/A	412	All patients 18 and older prescribed opiates for longer than six weeks duration who signed an opioid treatment agreement at least once during Opioid Therapy documented in the medical record
Preventive Care and Screening: Unhealthy Alcohol Use: Screening & Brief Counseling	N/A	N/A	2152	431	Percentage of patients aged 18 years and older who were screened for unhealthy alcohol use using a systematic screening method at least once within the last 24 months AND who received brief counseling if identified as an unhealthy alcohol user

NON-MIPS (SpineTRACK) MEASURES

All measures below were developed by SpineTRACK and approved by CMS for the 2018 reporting year

QCDR Name	Measure ID	Measure Title	Measure Description	Denominator	Numerator	Denominator Exclusions	Denominator Exceptions	Numerator Exclusions	Data Source Used for the Measure	NQS Domain	NQS Domain Rationale	Outcome or High Priority?	Measure Type	Inverse Measure	Proportional Measure	Continuous Variable Measure	Ratio Measure	Number of performance rates to be submitted	Is the Measure Risk-Adjusted	Please indicate which specialty/specialties this measure applies to
SpineTrack	SpineTRACK1	Percent of patients meeting MCID thresholds for back or neck pain	Calculation of the percent of patients who meet the minimum clinically important difference (MCID) threshold for improvement in back or neck pain following a spine surgical intervention (cervical or lumbar)	Any patient >18 years of age who underwent a spinal fusion procedure using any method.	Number of patients who have at least a 1.2 point improvement in back or neck pain on NRS measurements at least 6 months after the intervention.	Those patients who underwent a spinal fusion procedure without back or neck pain, measured as ≤3 on a numeric rating scale (NRS) (e.g., patients being treated primarily for myelopathy). Those patients who had not yet reached the minimum 6-month follow-up time point.	None	None	Registry (SpineTRACK Registry)	Effective Clinical Care	This measure assesses the outcome of a patient after an intervention using a validated threshold for improvement, so it assesses the effectiveness of clinical care.	Outcome	Outcome	No	Yes	No	No	1 - the percentage of patients who met the MCID back or neck pain threshold.	No	Orthopaedic or neurosurgeons who treat spinal conditions
SpineTrack	SpineTRACK2	Percent of patients meeting MCID thresholds for leg or arm pain	Calculation of the percent of patients who meet the minimum clinically important difference (MCID) threshold for improvement in leg or arm pain following a spine surgical intervention (cervical or lumbar)	Any patient >18 years of age who underwent a spinal fusion procedure using any method.	Number of patients who have at least a 1.6 point improvement in leg or arm pain on NRS measurements at least 6 months after the intervention.	Those patients who underwent a spinal fusion procedure without leg or arm pain, measured as ≤3 on a numeric rating scale (e.g., patients being treated primarily for myelopathy). Those patients who had not yet reached the minimum 6-month follow-up time point.	None	None	Registry (SpineTRACK Registry)	Effective Clinical Care	This measure assesses the outcome of a patient after an intervention using a validated threshold for improvement, so it assesses the effectiveness of clinical care.	Outcome	Outcome	No	Yes	No	No	1 - the percentage of patients who met the MCID leg or arm pain threshold.	No	Orthopaedic or neurosurgeons who treat spinal conditions
SpineTrack	SpineTRACK3	Percent of patients meeting MCID thresholds for pain-related disability (ODI/NDI)	Calculation of the percent of patients who meet the minimum clinically important difference (MCID) threshold for improvement in pain-related disability following a spine surgical intervention (cervical or lumbar)	Any patient >18 years of age who underwent a spinal fusion procedure using any method.	Number of patients who have at least a 12.8 point improvement in disability on ODI or NDI questionnaires at least 6 months after the intervention.	Those patients who underwent a spinal fusion procedure without market disability, measured as ≤30 on Oswestry or neck disability questionnaires (ODI or NDI) (e.g., patients being treated primarily for myelopathy). Those patients who had not yet reached the minimum 6-month follow-up time point.	None	None	Registry (SpineTRACK Registry)	Effective Clinical Care	This measure assesses the outcome of a patient after an intervention using a validated threshold for improvement, so it assesses the effectiveness of clinical care.	Outcome	Outcome	No	Yes	No	No	1 - the percentage of patients who met the MCID disability threshold.	No	Orthopaedic or neurosurgeons who treat spinal conditions
SpineTrack	SpineTRACK4	Percent of patients meeting SCB thresholds for back or neck pain	Calculation of the percent of patients who meet the substantial clinical benefit (SCB) thresholds for improvement in back or neck pain following a spine surgical intervention (cervical or lumbar)	Any patient >18 years of age who underwent a spinal fusion procedure using any method.	Number of patients who have a final value of 3.5 or less, have at least a 2.5 point improvement, or a at least a 41.4% improvement in back or neck pain on NRS measurements at least 6 months after the intervention.	Those patients who underwent a spinal fusion procedure without back or neck pain, measured as ≤3 on a numeric rating scale (e.g., patients being treated primarily for myelopathy). Those patients who had not yet reached the minimum 6-month follow-up time point.	None	None	Registry (SpineTRACK Registry)	Effective Clinical Care	This measure assesses the outcome of a patient after an intervention using a validated threshold for improvement, so it assesses the effectiveness of clinical care.	Outcome	Outcome	No	Yes	No	No	1 - the percentage of patients who met any of the SCB back or neck pain thresholds.	No	Orthopaedic or neurosurgeons who treat spinal conditions
SpineTrack	SpineTRACK5	Percent of patients meeting SCB thresholds for leg or arm pain	Calculation of the percent of patients who meet the substantial clinical benefit (SCB) thresholds for improvement in leg or arm pain following a spine surgical intervention (cervical or lumbar)	Any patient >18 years of age who underwent a spinal fusion procedure using any method.	Number of patients who have a final value of 3.5 or less, have at least a 2.5 point improvement, or at least a 38.8% improvement in back or neck pain on NRS measurements at least 6 months after the intervention.	Those patients who underwent a spinal fusion procedure without leg or arm pain, measured as ≤3 on a numeric rating scale (e.g., patients being treated primarily for myelopathy). Those patients who had not yet reached the minimum 6-month follow-up time point.	None	None	Registry (SpineTRACK Registry)	Effective Clinical Care	This measure assesses the outcome of a patient after an intervention using a validated threshold for improvement, so it assesses the effectiveness of clinical care.	Outcome	Outcome	No	Yes	No	No	1 - the percentage of patients who met any of the SCB leg or arm pain thresholds.	No	Orthopaedic or neurosurgeons who treat spinal conditions
SpineTrack	SpineTRACK6	Percent of patients meeting SCB thresholds for pain-related disability (ODI/NDI)	Calculation of the percent of patients who meet the substantial clinical benefit (SCB) thresholds for improvement in pain-related disability following a spine surgical intervention (cervical or lumbar)	Any patient >18 years of age who underwent a spinal fusion procedure using any method.	Number of patients who have at least an 18.8 point improvement, at least a 36.8% improvement, or final disability value below 31.3 measured by ODI or NDI questionnaires at least 6 months after the intervention.	Those patients who underwent a spinal fusion procedure without market disability, measured as ≤30 on Oswestry or neck disability questionnaires (e.g., patients being treated primarily for myelopathy). Those patients who had not yet reached the minimum 6-month follow-up time point.	None	None	Registry (SpineTRACK Registry)	Effective Clinical Care	This measure assesses the outcome of a patient after an intervention using a validated threshold for improvement, so it assesses the effectiveness of clinical care.	Outcome	Outcome	No	Yes	No	No	1 - the percentage of patients who met any of the SCB disability thresholds.	No	Orthopaedic or neurosurgeons who treat spinal conditions