

Medicare's Quality Payment Program (QPP)

Part 2: What You Still Need to Know About APMs

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DISCLOSURES

My disclosures are listed on the AAOS Website.

I have no conflicts relevant to this presentation



What is an Alternative Payment Model (APM)?

APMs are **new approaches to paying** for medical care through Medicare that **incentivize quality and value.**

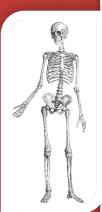


As defined by MACRA,

APMs include:

- ✓ **CMS Innovation Center model** (under section 1115A, other than a Health Care Innovation Award)
- ✓ **MSSP** (Medicare Shared Savings Program)
- ✓ **Demonstration** under the Health Care Quality Demonstration Program
- ✓ **Demonstration** required by federal law





Medicare Alternative Payment Models (APMs)

Bundlea payments

ACOs

PCMH

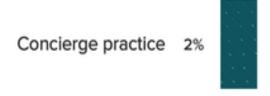
Future APMs?

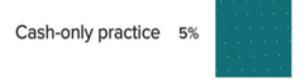
Tom: CJR / SHFFT **Advanced BPCI** Matt On the Scripps Experience

PTAC ACS Groupers On the horizon



Orthopedist Participation in Various Payment Models



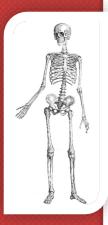


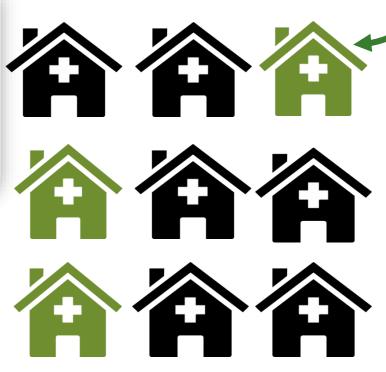
Accountable care organization (ACO) participation 29%





Advanced APMs meet certain criteria.





As defined by MACRA, advanced APMs must meet the following criteria:

- The APM requires participants to use certified EHR technology.
- ✓ The APM bases payment on quality measures comparable to those in the MIPS quality performance category.
- ✓ The APM either: (1) requires
 APM Entities to bear more than
 nominal financial risk for
 monetary losses; OR (2) is a
 Medical Home Model
 expanded under CMMI
 authority.





2017: Advanced APMs

- Comprehensive Care for Joint Replacement (CEHRT)
- Next Generation ACO
- Shared Savings Program Track 2
- Shared Savings Program Track 3
- Comprehensive ESRD
- Comprehensive Primary Care Plus
- Oncology Care Model



Advanced APM Requirements

Certified EHR Technology (CEHRT)

- 2. MIPS-comparable Quality Measures
- 3. "More than nominal" financial risk

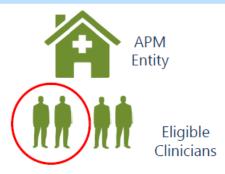




Advanced APM Criterion 1: Requires use of CEHRT



Example: An Advanced APM has a provision in its participation agreement that at least 50% of an APM Entity's eligible clinicians must use CEHRT.



- An Advanced APM must require at least 50% of the eligible clinicians in each APM Entity to use CEHRT to document and communicate clinical care. The threshold will increase to 75% after the first year.
- ✓ For the Shared Savings Program only, the APM may apply a penalty or reward to APM entities based on the degree of CEHRT use among its eligible clinicians.



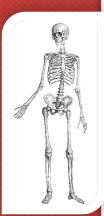


Advanced APM Criterion 2: Requires MIPS-Comparable Quality Measures



- An Advanced APM must base payment on quality measures comparable to those under the proposed annual list of MIPS quality performance measures;
- ✓ **No minimum** number of measures or domain requirements, **except** that an Advanced APM must have at least one **outcome measure** unless there is not an appropriate outcome measure available under MIPS.
- Comparable means any actual MIPS measures or other measures that are evidence-based, reliable, and valid. For example:
 - Quality measures that are endorsed by a consensus-based entity; or
 - Quality measures submitted in response to the MIPS Call for Quality Measures;
 or
 - Any other quality measures that CMS determines to have an evidencebased focus to be reliable and valid.





Advanced APM Criterion 3: Requires APM Entities to Bear More than Nominal Financial Risk



Financial Risk An Advanced APM must meet two standards:

Financial Risk Standard

APM Entities must bear risk for monetary losses. &

Nominal Amount Standard

The risk APM Entities bear must be of a certain magnitude.

- ✓ The Advanced APM financial risk criterion is completely met if the APM is a Medical Home Model that is expanded under CMS Innovation Center Authority
- Medical Home Models that have not been expanded will have different financial risk and nominal amount standards than those for other APMs.





Advanced APM Criterion 3: Financial Risk Criterion

The Advanced APM
requires one or
more of the
following if actual
expenditures
exceed expected
expenditures:

Financial Risk Standard

✓ **Direct payment** from the APM Entity

OR

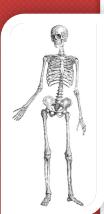
✓ **Reduction in payment rates** to the APM Entity or eligible clinicians

OR

✓ Withhold of payment to the APM Entity or eligible clinicians



Benefits:



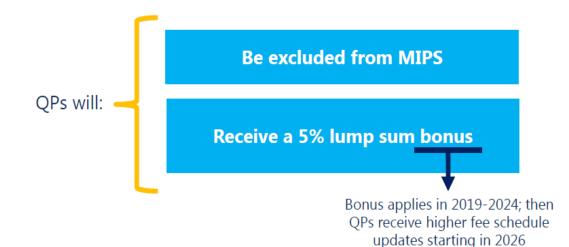
- I. Reimbursement
- 2. Avoiding MIPS reporting burden



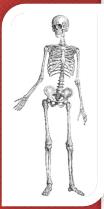
Benefits:



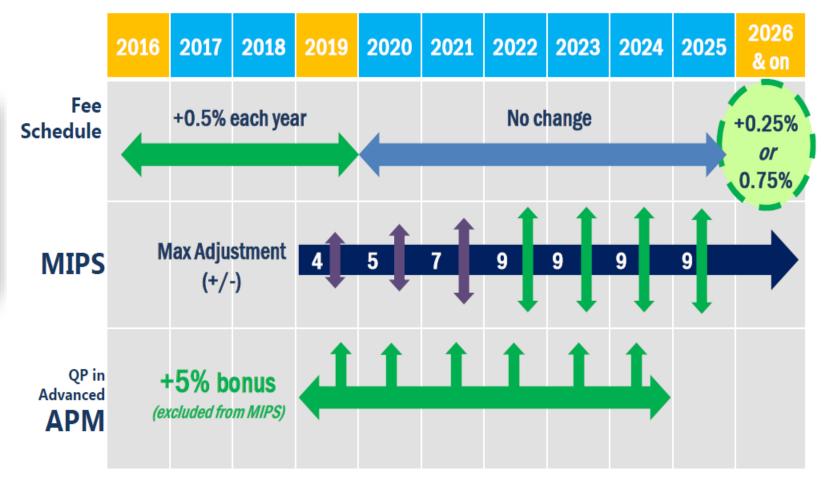
You must have a **certain** % of your patients or payments through an **Advanced APM.**





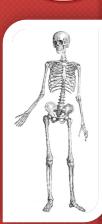


Benefits:





Barriers



- Requirement for high percentage of payments and/or patients in the APM model
- Lack of viable models, particularly for non-TJR practices

Barriers

Table 1: Requirements for APM Incentive Payments for Participation in Advanced APMs (Clinicians must meet payment or patient requirements)

	Performance Year	2017	2018	2019	2020	2021	2022 and later
"	Payments to rough an Advanced APM	25%	25%	50%	50%	75%	75%
(Percentage of Medicare Patients this ugh an Advanced APM	20%	20%	35%	35%	50%	50%



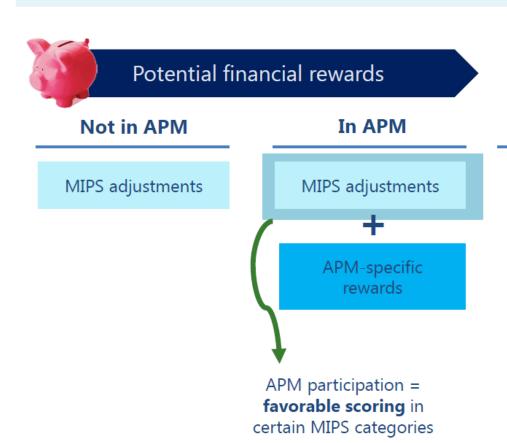
Partial Credit: MIPS APM







The Quality Payment Program provides additional rewards for participating in APMs.

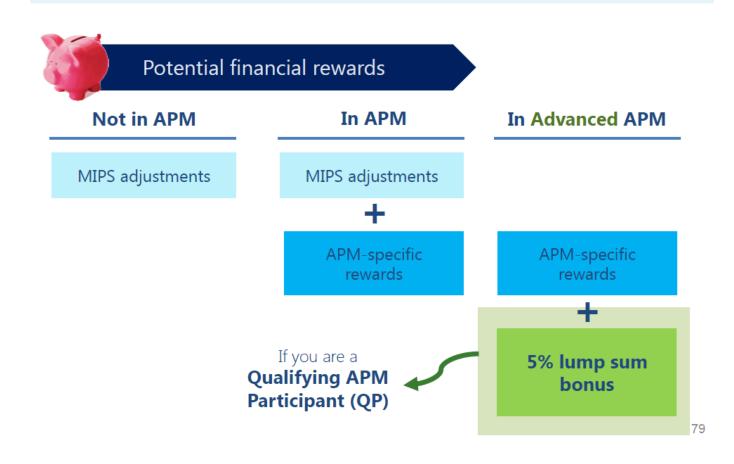


In Advanced APM





The Quality Payment Program provides additional rewards for participating in APMs.







APMs & Ortho

- Bundles: CJR, SHFFT
- Accountable Care Organizations
 - Designed for primary care
 - Seeing some activity
- Future Models
 - Physician-Focused Payment Model Technical Advisory Committee (PTAC)
 - ACS/Brandeis Episode Groupers
 - On the horizon . . .



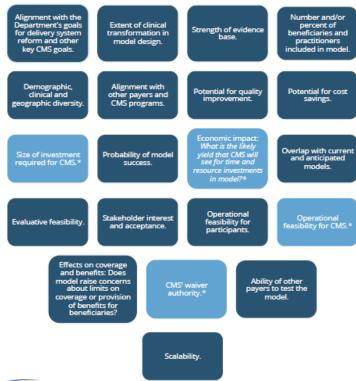


Alternative Payment Model Design Toolkit

The Centers for Medicare & Medicaid Services (CMS) through the Center for Medicare and Medicaid Innovation (the Innovation Center) routinely considers new ideas for Alternative Payment Models. Many factors are used in the selection of models to be tested.

Model Design Factors

Factors CMS would not expect stakeholders to focus on in designing APMs are marked with an asterisk (*)



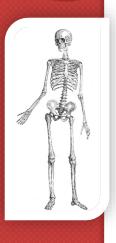


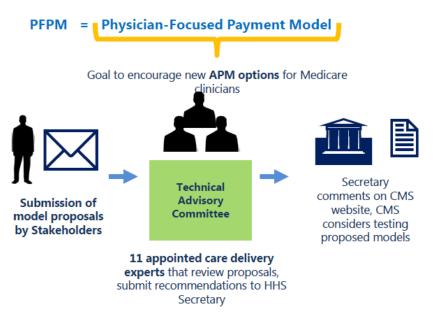




PTAC: Physician-focused payment model Technical Advisory Committee

Independent PFPM Technical Advisory Committee

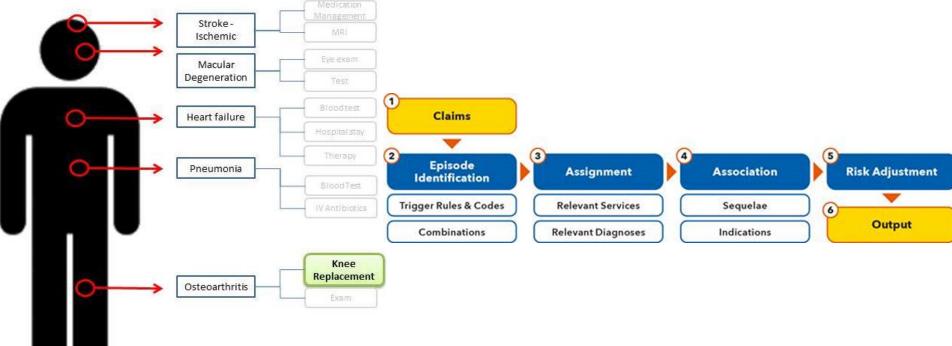




For more information on the PTAC, go to: https://aspe.hhs.gov/ptac-physician-focused-payment-model-technical-advisory-committee



ACS/Brandeis: American College of Surgeons, "Groupers"



https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/Value-Based-Programs/MACRA-MIPS-and-APMs/Method-A-Technical.pdf

Beyond joint replacement

2016 (G:) > ACS - Brandeis Bundles > Ortho





Beyond joint replacement

But overwhelming with:

- Trigger codes
- Relevant Services
- Relevant Diagnoses
- Sequelae



Episode and Sub-Category Name	Subcategory	Trigger Code	ode Type	Trigger Code Description
Fracture/dislocation treatment lower leg/ankle/foot		27700	CPT	Arthroplasty, ankle;
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27702	CPT	Arthroplasty, ankle; with implant (total ankle)
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27703	CPT	Arthroplasty, ankle; revision, total ankle
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l Px - ortho - treat fx/disloc - lower l	27720	CPT	Repair of nonunion or malunion, tibia; without graft, (eg. compression technique) Repair of nonunion or malunion, tibia; with sliding graft
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27724	CPT	Repair of nonunion or malunion, tibia; with iliac or other autograft (includes obtaining graft)
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27725	CPT	Repair of nonunion or malunion, tibia; by synostosis, with fibula, any method
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27726	CPT	Repair of fibula nonunion and/or malunion with internal fixation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot		27752 27756	CPT CPT	Closed treatment of tibial shaft fracture (with or without fibular fracture); with manipulation, with or without skeletal traction Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (eg. pins or screws)
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27758	CPT	retrustaneous skeletas insation or tibila shaft tracture (with or without fibility fracture), with or place year. Quen treatment of tibilal shaft fracture (with or without fibility fracture), with or place year. Quen treatment of tibilal shaft fracture (with or without fibility fracture), with plate/screws, with or without cerciage.
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27760	CPT	Closed treatment of medial maileolus fracture; without manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27762	CPT	Closed treatment of medial malleolus fracture; with manipulation, with or without skin or skeletal traction
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27766	CPT	Open treatment of medial malleolus fracture, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot		27768	CPT CPT	Closed treatment of posterior malleclus fracture; without manipulation Closed treatment of posterior malleclus fracture; with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27769	CPT	Open treatment of posterior malleolus fracture, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27780	CPT	Closed treatment of proximal fibula or shaft fracture; without manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27781	CPT	Closed treatment of proximal fibula or shaft fracture; with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27784	CPT	Open treatment of proximal fibula or shaft fracture, includes internal fixation, when performed Closed treatment of distal fibular fracture (lateral malleolus); without manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT	Liosed treatment of isital ribular fracture (lateral malleclus); witnout manipulation Closed treatment of distal fibrilar fracture (lateral malleclus); witnout manipulation
Fracture/dislocation treatment lower leg/ankle/foot			CPT	Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27808	CPT	Closed treatment of bimalleolar ankle fracture (eg, lateral and medial malleoli, or lateral and posterior malleoli or medial and posterior malleoli); without manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27810	CPT	Closed treatment of bimalleolar ankle fracture (eg, lateral and medial malleoli, or lateral and posterior malleoli or medial and posterior malleoli); with manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27814 27816	CPT CPT	Open treatment of bimalleolar ankle fracture (e.g. lateral and medial malleoli, or lateral and posterior malleoli, or medial and posterior malleoli), includes internal fixation, when performed Closed treatment of trimalleolar ankle fracture; without manipulation
Fracture/dislocation treatment lower leg/ankle/toot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27816	CPT	Closed treatment of trimalleolar ankle fracture, without manipulation Closed treatment of trimalleolar ankle fracture; with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT	Cosed treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27823	CPT	Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; with fixation of posterior lip
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27824	CPT	Closed treatment of fracture of weight bearing articular portion of distal tibia (eg., pilon or tibial plafond), with or without anesthesia; without manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot		27825 27826	CPT CPT	Closed treatment of fracture of weight bearing articular portion of distal tibia (eg. pilon or tibial plafond), with or without anesthesis; with skeletal traction and/or requiring manipulation Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg. pilon or tibial platond), with internal fixation, when performed; of fibula only
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27826	CPT	Upon treatment or tracture or weight bearing structure surface/portion of oissat into a leg. Pulso or totals pastonal, with internal instation, when performed; or tribuis only Open treatment of fracture of weight bearing structure surface/portion of distal tibia (eg. pillon or tibial platform), with internal fixation, when performed; of tibia only Open treatment of fracture of weight bearing structure surface/portion of distal tibia (eg. pillon or tibial platform), with internal fixation, when performed; of tibia only Open treatment of fracture of weight bearing structures.
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27828	CPT	Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg, pilon or tibial plafond), with internal fixation, when performed; of both tibia and fibula
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27829	CPT	Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27830	CPT	Closed treatment of proximal tibiofibular joint dislocation; without anesthesia
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27831	CPT	Closed treatment of proximal tibiofibular joint dislocation; requiring anesthesia
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27840	CPT	Open treatment of proximal tibiofibular joint dislocation, includes internal fixation, when performed, or with excision of proximal fibula Closed treatment of ankle dislocation: without anesthesia
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27842	CPT	Closed treatment of ankle dislocation; requiring anesthesia, with or without percutaneous skeletal fixation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27846	CPT	Open treatment of ankle dislocation, with or without percutaneous skeletal fixation; without repair or internal fixation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27848	CPT	Open treatment of ankle dislocation, with or without percutaneous skeletal fixation; with repair or internal or external fixation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	27860 28320	CPT	Manipulation of ankle under general anesthesia (includes application of traction or other fixation apparatus) Repair, nonunion or malunion; tarsal bones
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT	Repair, nonunion or malunion; tarsal bones Repair, nonunion or malunion; metatarsal, with or without bone graft (includes obtaining graft)
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28400	CPT	Closed treatment of calcaneal fracture; without manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28405	CPT	Closed treatment of calcaneal fracture; with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28406	CPT	Percutaneous skeletal fixation of calcaneal fracture, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28415	CPT CPT	Open treatment of calcaneal fracture, includes internal fixation, when performed; Open treatment of calcaneal fracture, includes internal fixation, when performed; with primary iliac or other autogenous bone graft (includes obtaining graft)
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28420	CPT	Upon treatment or calcaneal tracture, includes internal trivation, when performed; with primary lists or other autogenous done grant (includes dotaining grant) Closed treatment of falus fracture; without manipulation Closed treatment of falus fracture; without manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28435	CPT	Closed treatment of talus fracture, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28436	CPT	Percutaneous skeletal fixation of talus fracture, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28445	CPT	Open treatment of talus fracture, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28450	CPT CPT	Treatment of tarsal bone fracture (except talus and calcaneus); without manipulation, each Treatment of tarsal bone fracture (except talus and calcaneus); with manipulation, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT	Percutaneous keletal fixation of tarsal bone fracture (except talus and calcaneus), with manipulation, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28465	CPT	Open treatment of tarsal bone fracture (except talus and calcaneus), includes internal fixation, when performed, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28470	CPT	Closed treatment of metatarsal fracture; without manipulation, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28475 28476	CPT	Closed treatment of metatarsal fracture; with manipulation, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28476	CPT CPT	Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each Open treatment of metatarsal fracture, includes internal fixation, when performed, each
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28490	CPT	Upen treatment or metatarsal tracture, includes internal triation, when performed, each Closed treatment of fracture great bee, phalance or phalanges; without manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28495	CPT	Closed treatment of fracture great toe, phalanx or phalanges; with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28496	CPT	Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28505 28510	CPT	Open treatment of fracture, great toe, phalanx or phalanges, includes internal fixation, when performed Closed treatment of fracture, phalanx or phalanges, other than great toe; without manipulation, each
Fracture/dislocation treatment lower leg/ankle/toot Fracture/dislocation treatment lower leg/ankle/foot			CPT CPT	Closed treatment of tracture, phalanx or phalanges, other than great toe; without manipulation, each Closed treatment of fracture, phalanx or phalanges, other than great toe; with manipulation, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28525	CPT	Coseu teatment of fracture, phalanx or phalanges, other than great toe, muri manipuactori, each Quen treatment of fracture, phalanx or phalanges, other than great toe, includes internal fixation, when performed, each
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28531	CPT	Open treatment of sesamoid fracture, with or without internal fixation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28540	CPT	Closed treatment of tarsal bone dislocation, other than talotarsal; without anesthesia
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT CPT	Closed treatment of tarsal bone dislocation, other than talotarsal; requiring anesthesia Percutaneous skeletal fixation of tarsal bone dislocation, other than talotarsal, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot		28555	CPT	vercutaneous skeletal inxabion or tarsal bone dislocation, orner tran tailotarsal, with manipulation Quen treatment of tarsal bone dislocation, includes internal fixation, when performed Quen treatment of tarsal bone dislocation, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT	open treatment of an an ionic unacciono, inclusioni, microan internationation, when performed. Closed treatment of falotaxial joint dislocation; without anesthesia.
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28575	CPT	Closed treatment of talotarsal joint dislocation; requiring anesthesia
Fracture/dislocation treatment lower leg/ankle/foot		28576	CPT	Percutaneous skeletal fixation of talotarsal joint dislocation, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28585 28600	CPT CPT	Open treatment of talotarsal joint dislocation, includes internal fixation, when performed Closed treatment of tarsometatarsal joint dislocation; without anesthesia
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28605	CPT	Closed treatment of tarsometatarsal joint dislocation; without anesthesia Closed treatment of tarsometatarsal joint dislocation; requiring anesthesia
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l		CPT	Cussed teatiment of associated as joint dissociation, requiring animens Percutaneous skeletal fixation of tarsometastarsal joint dissociation, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28615	CPT	Open treatment of tarsometatarsal joint dislocation, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28630	CPT	Closed treatment of metatarsophalangeal joint dislocation; without anesthesia
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot		28635 28636	CPT	Closed treatment of metatarsophalangeal joint dislocation; requiring anesthesia Percutaneous skeletal fixation of metatarsophalangeal joint dislocation, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot		28645	CPT CPT	Percutaneous skeletal fixation of metatarsophalangeal joint dislocation, with manipulation Open treatment of metatarsophalangeal joint dislocation, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28660	CPT	open creament or metada opinalangeal joint consolation, includes meeting instituti, when performed Closed treatment of interphalangeal joint closed institution anesthesia
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28665	CPT	Closed treatment of interphalangeal joint dislocation; requiring anesthesia
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28666	CPT	Percutaneous skeletal fixation of interphalangeal joint dislocation, with manipulation
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	28675	CPT	Open treatment of interphalangeal joint dislocation, includes internal fixation, when performed
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	29855 29856	CPT	Arthroscopically aided treatment of tibial fracture, proximal (plateau); unicondylar, includes internal fixation, when performed (includes arthroscopy)
Fracture/dislocation treatment lower leg/ankle/foot Fracture/dislocation treatment lower leg/ankle/foot	Px - ortno - treat fx/disloc - lower l	29856 7787	CPT ICD PR	Arthroscopically aided treatment of tibial fracture, proximal (plateau); bicondylar, includes internal fixation, when performed (includes arthroscopy) Other partial ostectomy, tibia and fibula
Fracture/dislocation treatment lower leg/ankle/foot		7817	ICD_PR	Onier partial oxecutivity, dous aim timula Application of external fixator device, tibia and fibula
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	7857	ICD_PR	Internal fixation of bone without fracture reduction, tibia and fibula
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	7906	ICD_PR	Closed reduction of fracture without internal fixation, tibia and fibula
Fracture/dislocation treatment lower leg/ankle/foot	Px - ortho - treat fx/disloc - lower l	7907	ICD_PR ICD_PR	Closed reduction of fracture without internal fixation, tarsals and metatarsals
Fracture/dislocation treatment lower leg/ankle/foot	rx - or uno - treat rx/disloc - lower l	/230	ICD_PK	Open reduction of fracture with internal fixation, tibia and fibula





APMs on the horizon?

AAOS Health Care Systems Committee & Performance Measures Committee working on it:

- Start with appropriate quality measures (e.g. Hip fracture, Arthritis Pain & Function)
- Streamline reporting: claims data, PROMs within EHR/registries
- CEHRT
- Reasonable financial risk

Musculoskeletal Health Care Solutions

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Performance:

The first performance period opens January 1, 2017 and closes December 31, 2017. During 2017, record quality data and how you used technology to support your practice. If an Advanced APM fits your practice, then you can provide care during the year through that model.

Send in performance

data:

To potentially earn a positive payment adjustment under MIPS, send in data about the care you provided and how your practice used technology in 2017 to MIPS by the deadline, March 31, 2018. In order to earn the 5% incentive payment for participating in an Advanced APM, just send quality data through your Advanced APM.

Feedback:

Medicare gives you feedback about your performance after you send your data.

Payment:

You may earn a positive MIPS payment adjustment beginning January 1, 2019 if you submit 2017 data by March 31, 2018. If you participate in an Advanced APM in 2017, then you may earn a 5% incentive payment in 2019.





Quality Performance Category Score: Bonus Points

Bonus for reporting additional outcomes, patient experience, appropriate use, patient safety

Bonus for EHR reporting

- Minimum case volume required
- Bonus points:
 - Up to 10% "extra credit" total in bonus points
 - Additional high priority measures (up to 5% of possible total)
 - 2 bonus points awarded for additional outcome/patient experience
 - 1 bonus point for other high priority measures
 - CEHRT Bonus (up to 5% of possible total)
 - 1 bonus point for each measure reported using CEHRT for end-to-end electronic reporting
 - Not available for claims

MIPS Advancing Care Information Objectives and Measures				
Objective	Measure			
Protect Patient Health Information	Security Risk Analysis*			
Electronic Prescribing	ePrescribing**			
Patient Electronic Access	Patient Access***			
	Patient-Specific Education***			
Coordination of Care Through Patient Engagement	View, Download and Transmit (VDT)***			
	Secure Messaging***			
	Patient-Generated Health Data***			
Health Information Exchange	Exchange Information with Other Physicians or Clinicians***			
	Exchange Information with Patients***			
	Clinical Information Reconciliation***			
Public Health and Clinical Data Registry Reporting	Immunization Registry Reporting*			
	(Optional) Syndromic Surveillance Reporting			
	(Optional) Electronic Case Reporting			
	(Optional) Public Health Registry Reporting			
	(Optional) Clinical Data Registry Reporting			

^{*} Required measures

^{**} Required to fill out the measure (either yes/no or numerator/denominator)

^{***} Required to fill out the measure, may be selected as a part of the performance score





APMs (Alternative Payment Models) and Advanced APMs

APMs new Medicare Reimbursement Models

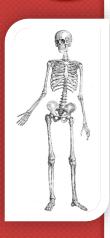
- 2019-2024 some participating health care providers paid a lump-sum incentive payment
- Increased transparency of physician-focused payment models
- 2026 some participating health care providers higher annual payments.

Examples

- Accountable Care Organizations (ACOs)
- Patient Centered Medical Homes
- Bundled payment models



American College of Surgeons (ACS) /Brandeis: "Episode Groupers"



Opportunities

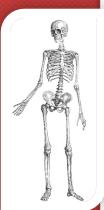
- Groupers: "Bundles of bundles"
- Comprehensive
- Option for broader procedure and diagnosis inclusion
- Opportunity for risk adjustment

Barriers &

Challenges

- Complex
- Attribution/ Assignment
- Relationship to payment not clear
- Development resource-intensive





APMs (Alternative Payment Models) and Advanced APMs

Advanced APMs criteria:

- The aAPM requires the use of certified EHR technology.
- APM bases payment on quality measures comparable to those in the MIPS.
- The aAPM either:
 - Requires aAPM Entities to bear more than nominal financial risk for monetary losses; or
 - Is a Medical Home Model expanded under CMMI authority.
- Qualifying Participants (QPs)
- > Excluded from MIPS &
- Receive a 5% lump sum bonus (2019-2024) and higher FS updates 2026 onward.

What are Alternative Payment Models (APMs)?

An APM is a payment approach that gives added incentive payments to provide high-quality and cost-efficient care. APMs can apply to a specific clinical condition, a care episode, or a population.

Advanced APMs are a subset of APMs, and let practices earn more for taking on some risk related to their patients' outcomes. You may earn a 5% incentive payment by going further in improving patient care and taking on risk through an Advanced APM.

What models are Advanced APMs?

In 2017, the following models are Advanced APMs:

- Comprehensive ESRD Care (CEC) Two-Sided Risk @
- Comprehensive Primary Care Plus (CPC+) &
- Next Generation ACO Model
- Shared Savings Program Track 2 🗸
- Shared Savings Program Track 3 @
- Oncology Care Model (OCM) Two-Sided Risk @
- Comprehensive Care for Joint Replacement (CJR) Payment Model (Track 1- CEHRT) &

How do I join an Advanced APM?

- 1. Learn about specific Advanced APMs @ and how to apply.
- 2. Apply to an Advanced APM that fits your practice and is currently accepting applications.
- 3. This website will be updated as new information is available.

What happens if I am in an Advanced APM?

Once you're in an Advanced APM, you'll earn the 5% incentive payment in 2019 for Advanced APM participation in 2017 if:

• You receive 25% of your Medicare Part B payments through an Advanced APM or