



# How Medicare Pay Reforms Under MACRA Will Affect Pathologists

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# Agenda

- **Background on the Medicare Access and CHIP Reauthorization Act (MACRA)**
- **Payment Penalties and bonuses under the Merit-based Incentive Payment System (MIPS)**
- **Participation in Alternative Payment Models (APMs)**
- **Questions/Answers**

# Welcome

**Patrick Godbey, MD, FCAP**

- **Chair, CAP Council on  
Government and Professional  
Affairs**



# Welcome

**Diana M. Cardona, MD, FCAP**

- **EAC Measures & Performance Assessment Subcommittee Chair**



# Welcome

**W. Stephen Black-Schaffer, MD,  
FCAP**

- **Vice Chair, CAP Economic  
Affairs Committee**



# Medicare Access and CHIP Reauthorization Act of 2015 (MACRA)

- **Ended the broken Sustainable Growth Rate (SGR) formula**
- **Established a new framework for rewarding health care providers for giving better care not more just more care**
- **Combined existing Medicare quality reporting programs into one new system (Merit-Based Incentive Payment System, or MIPS)**

# Key Points

- **Beginning in 2019, pathologists' Medicare payment will be influenced by MIPS and Alternative Payment Models (APMs)**
- **Implementation of these programs is happening now**
- **The CAP continues to engage with the CMS and stakeholders to address pathologists' concerns**

# MACRA Background





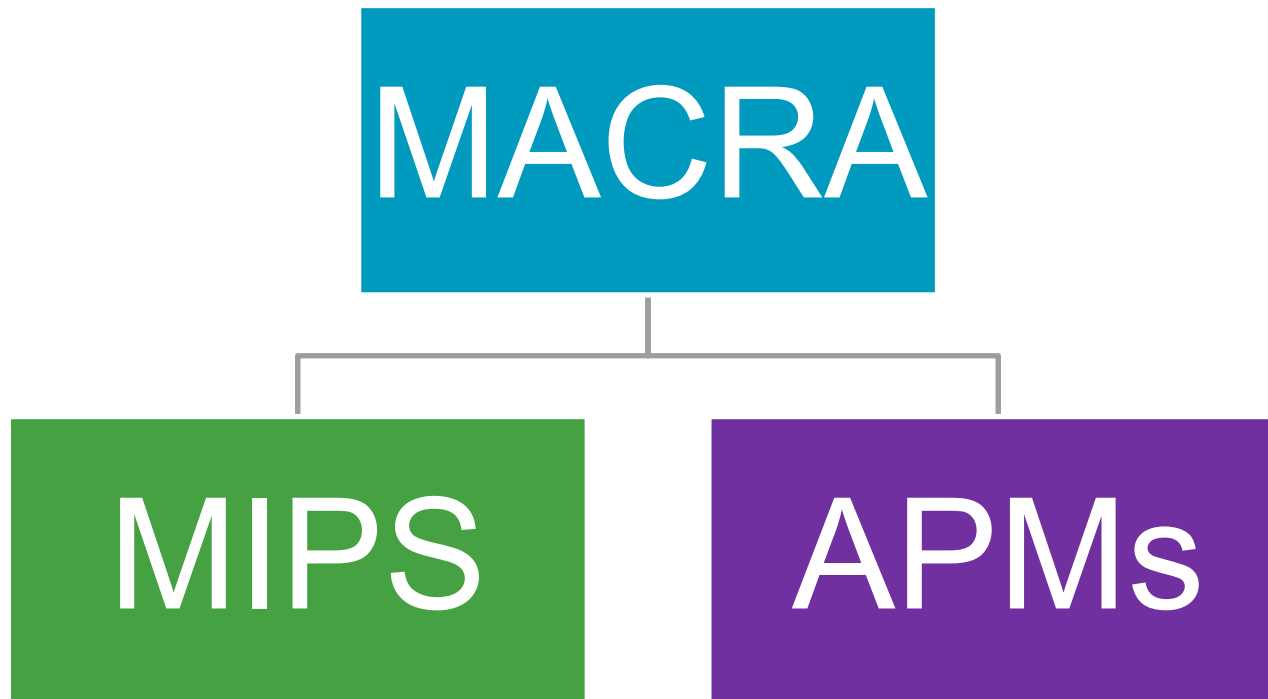
# MACRA Regulation

- **CMS released the final MACRA rule on October 14**
  - **CMS now calls it the Quality Payment Program (QPP)**
- **CMS received over 4,000 comments on the proposed rule**
  - **CAP comments submitted on June 27**
- **More than 600,000 clinicians will now be reimbursed under Medicare's QPP**

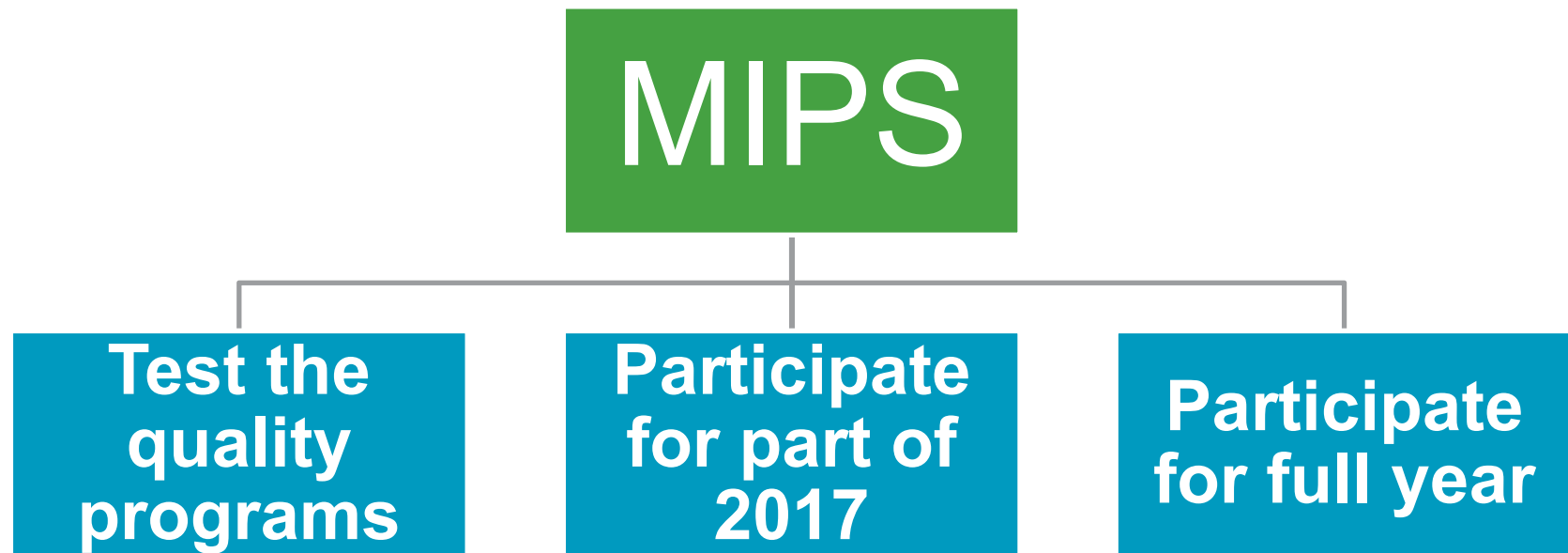


# Pathways Under MACRA

Two pathways/tracks are offered under MACRA:



# Additional Options Possible under MIPS for 2017



# Merit-Based Incentive Payment System (MIPS)

- **Assesses the total performance according to performance standards for a year**
- **Uses a composite performance score (CPS) calculated for each performance period**
- **The score determines a MIPS adjustment factor applied to the Medicare reimbursement for the year**

# Framing the MIPS Impact on Pathology Medicare Payments

Year	Program	Possible Penalty	Lower Bound: Full Penalty (millions)	Projected Total: No Adjustments (millions)*	Upper Bound: Full Bonus (millions)	Possible Bonus	Difference: Full Bonus – Full Penalty (millions)
2019	MIPS	-4%	\$ 2,169	\$ 2,224	\$ 2,279	4%	\$110
2020	MIPS	-5%	\$ 2,180	\$ 2,251	\$ 2,321	5%	\$141
2021	MIPS	-7%	\$ 2,176	\$ 2,277	\$ 2,378	7%	\$ 202
2022	MIPS	-9%	\$ 2,171	\$ 2,304	\$ 2,437	9%	\$ 266
2023	MIPS	-9%	\$ 2,195	\$ 2,331	\$ 2,467	9%	\$ 272
2024	MIPS	-9%	\$ 2,218	\$ 2,358	\$ 2,497	9%	\$ 278
2025	MIPS	-9%	\$ 2,242	\$ 2,384	\$ 2,526	9%	\$ 284

**Total Difference between Upper and Lower Bounds for Pathology Specialty 2019-2025**

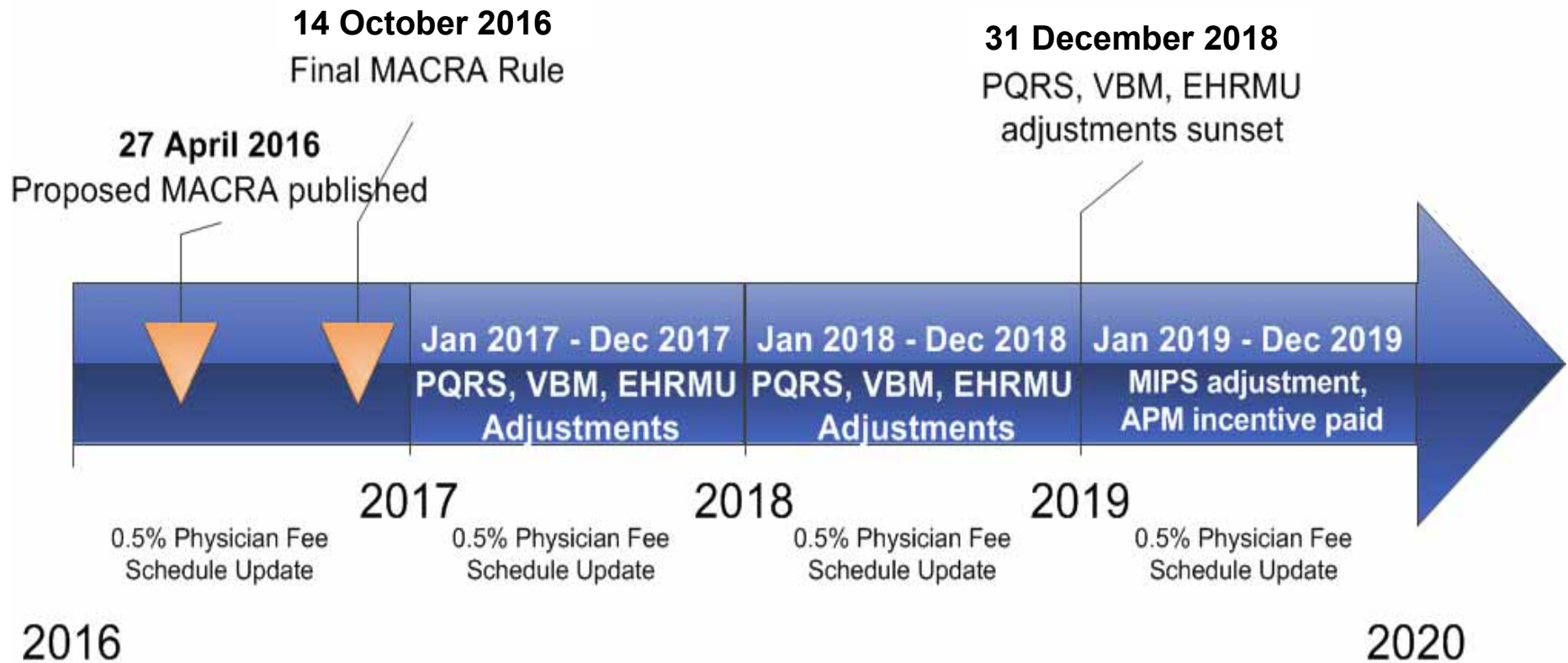
**~\$1,553**



# Alternative Payment Models (APMs)

- **Payment approach with added incentives for clinicians to provide high-quality and cost-efficient care**
- **APMs can apply to a specific clinical condition, care episode or population**
- **Only “**Advanced APMs**” qualify for the MACRA APM payment incentives**

# Medicare Regulatory and Payment Update Timeline



# CAP's MACRA Strategy

- **Extend the life of current PQRS measures and develop new measures**
- **Broaden non-patient facing EC definition**
- **Broaden scope of Clinical Practice Improvement Activities**
- **Develop alternative measures for Resource Use and Advancing Care Information categories**
- **Develop a Qualified Clinical Data Registry (QCDR) option for pathologists**





# Merit-based Incentive Payment System (MIPS)



CAP

# MIPS Eligible Clinicians

## Defining an eligible clinician (EC):

- **For the first and second years of MIPS, includes all physicians and various other providers**
- **A group that includes such professionals**
- **For year three and beyond, CMS may expand to include other individuals and groups**
- **Pathologists at **independent laboratories** are considered eligible for MIPS**

# Patient Facing vs. Non-Patient Facing ECs in 2017

<b>Patient Facing ECs</b>	<b>Non-Patient Facing ECs</b>
<b>Bill &gt; 100 patient-facing encounters in a calendar year</b>	<b>Bill ≤ 100 patient-facing encounters in a calendar year</b>
<b>Report on all three MIPS performance categories</b>	<b>Report on two MIPS performance categories (Quality and Clinical Practice Improvement Activities)</b>
<b>Report on four clinical practice improvement activities (CPIA)</b>	<b>CMS will notify eligible clinicians at the beginning of the year; report two CPIA or one high CPIA</b>

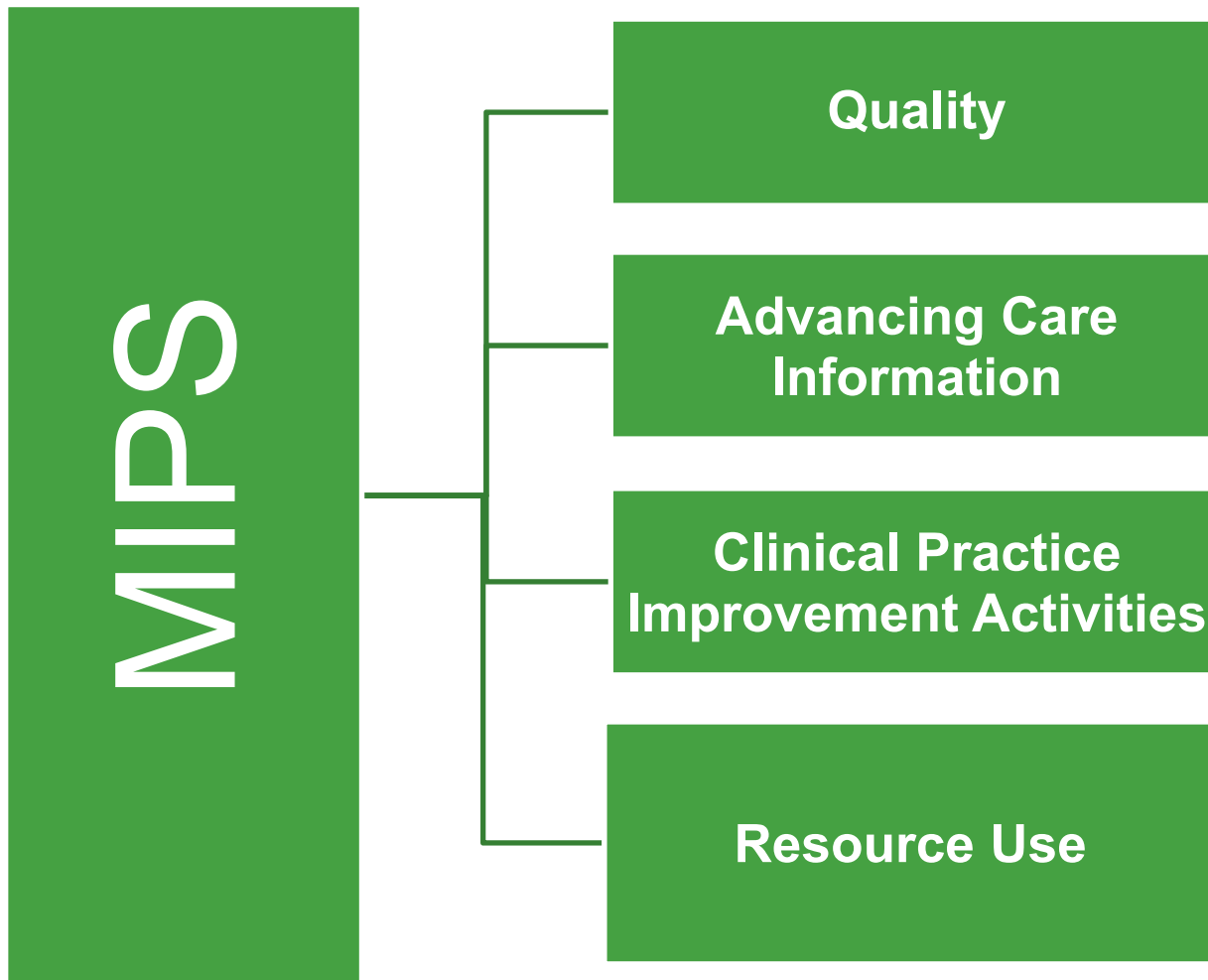
# MIPS Exclusions

- **A **qualifying/partially qualifying** Alternative Payment Model (APM) participant**
- **ECs who do not exceed the low-volume threshold measurement**
  - **<100 Medicare pts seen in a year OR <\$30K in billing**
- **First time enrollees**

# How to Avoid a Penalty in 2019?

- **Submit data in 2017!**
- **Examples**
  - One quality measure, regardless of number of cases
  - OR
  - Attest to one clinical practice improvement activity
- **CMS estimates 90% of MIPS ECs will receive a neutral or a positive adjustment**
  - 80% of those will be in groups of  $\leq 10$

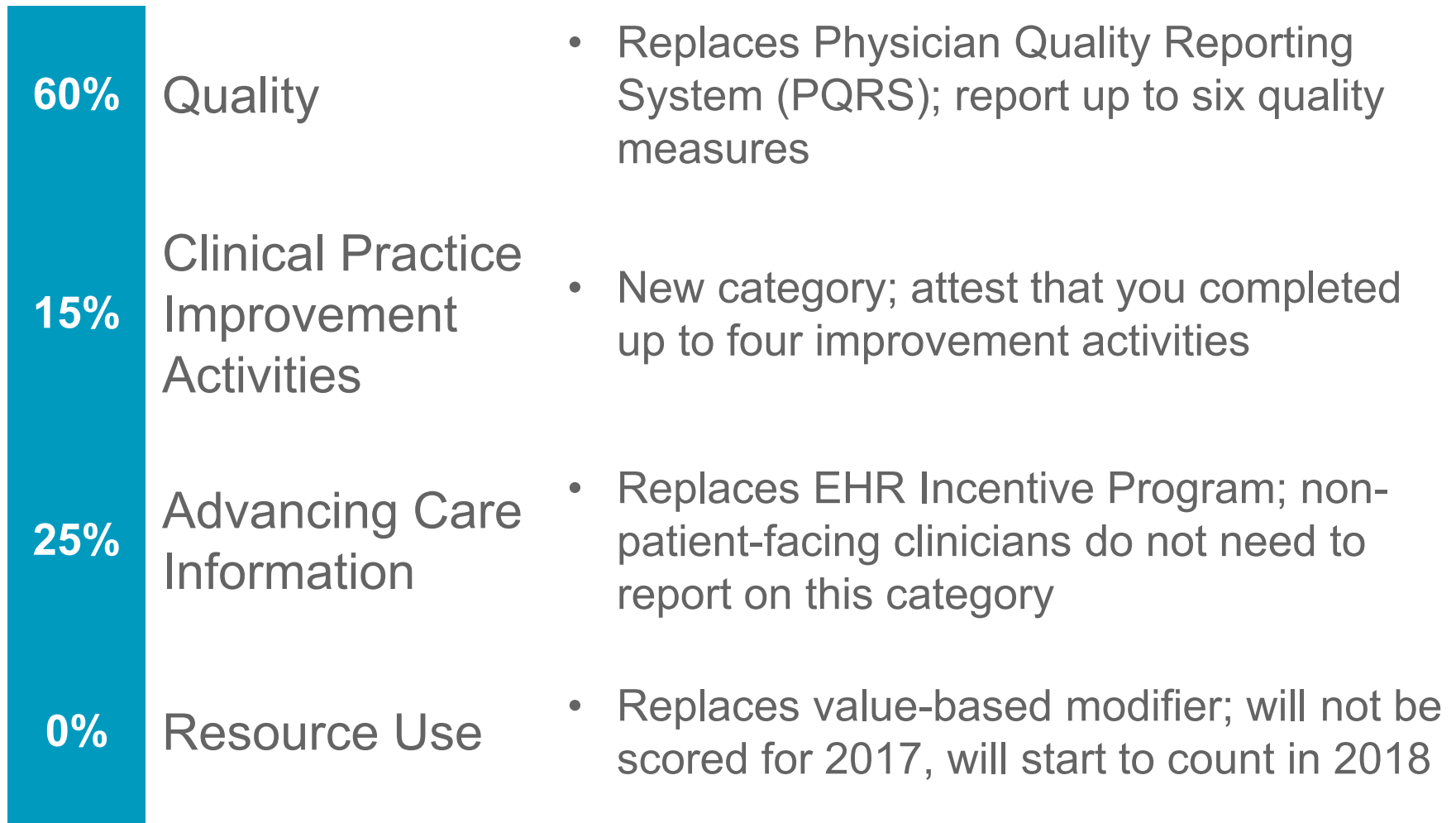
## Performance Categories



# MIPS Performance Categories and Scores

- Eligible clinicians will receive a single MIPS composite performance score (CPS)
- The score is based on the three weighted performance categories in 2017
- Scores range on a scale from 0-100
- **Those with scores above 70 are eligible for a high-performance bonus**

# MIPS Category Weights for 2017





# MIPS Category Weights for 2017: Non-Patient-Facing Physician

85%

Quality

- Replaces Physician Quality Reporting System (PQRS); report up to six quality measures

15%

Clinical Practice Improvement Activities

- New category; attest that you complete two medium-weighted or one high-weighted activity

0%

Advancing Care Information

- Replaces EHR Incentive Program; non-patient-facing clinicians do not need to report on this category

0%

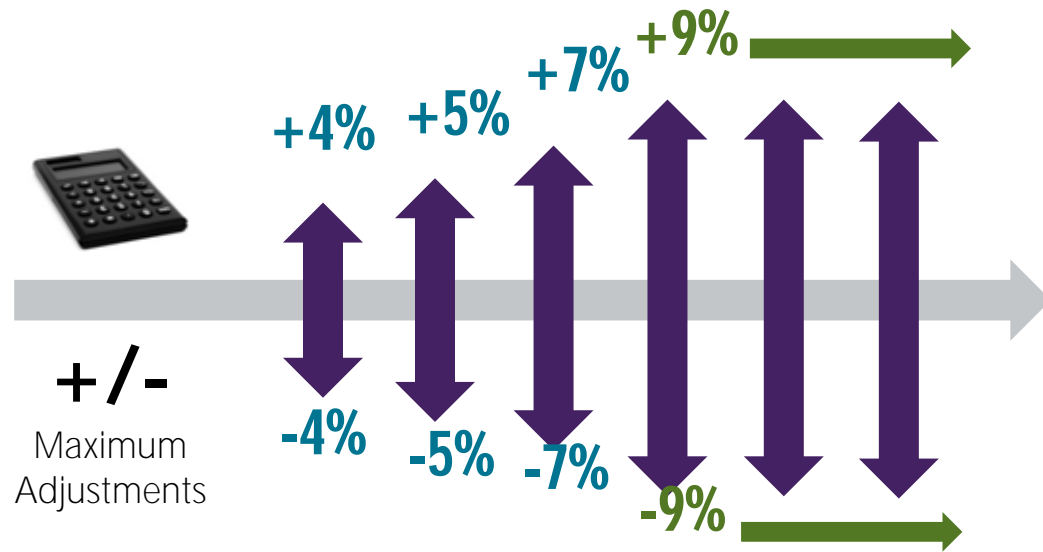
Resource Use

- Replaces value-based modifier; will not be scored for 2017, will start to count in 2018

# How much can MIPS adjust payments?

Based on a MIPS

Composite Performance Score , clinicians will receive +/- or neutral adjustments up to the percentages below.



2019 2020 2021 2022 onward

Merit-Based Incentive Payment System (MIPS)

Adjusted Medicare Part B payment to clinician

The potential maximum adjustment % will increase each year from 2019 to 2022



# Quality Performance Reporting and Scoring

- **ECs must report on 6 applicable measures (or all that apply) for 50% of their Medicare patients via claims reporting OR 50% of all their patients (all payers) when utilizing other reporting mechanisms**
- **Each measure will have a score ranging from 0-10 points based on performance compared to others**
- **Bonus points available for high value measures**

# Quality Performance Category Reporting

## Use current PQRS reporting mechanisms

- **Claims Based**
- **Traditional Registry**
- **Group Practice Reporting Option**
  - **Web Interface for Multispecialty practices only**
- *Electronic Health Record*
- *Measure Groups (none available for pathology)*
- **Qualified Clinical Data Registry (QCDR)**

# CAP Measures in the Quality Performance Category

**Breast Cancer Resection Pathology Reporting**

**Colorectal Cancer Resection Pathology Reporting**

**Barrett's Esophagus Pathology Reporting**

**Radical Prostatectomy Pathology Reporting**

**Evaluation of HER2 for Breast Cancer Patients**

**Lung Cancer Reporting (biopsy/cytology specimens)**

**Lung Cancer Reporting (resection specimens)**

**Melanoma Reporting**



# Quality Performance Scoring

- **Measures that are submitted but cannot be scored based on performance will automatically meet the performance threshold of 3 points**
- **Calculation for 6 applicable measures**  
$$N \text{ Points}/60 \times 60\% = \text{Point contribution to Composite Score}$$
- **Calculation for 3 applicable measures**  
$$N \text{ Points}/30 \times 60\% = \text{Point contribution to Composite Score}$$

# Resource Use Performance Category

- **This is equivalent to the cost calculation of the current value-based modifier (VBM) program**
  - CMS calculation is based on claims, so no reporting requirements for clinicians,
  - Patients are attributed to physicians based on primary care services.
- **CMS plans to score Resource Use using cost measures in the future**
  - **CMS will not use this category in 2017**

# Advancing Care Information Performance Category

- **Currently, this is the Electronic Health Record Meaningful Use program**
  - **CAP had secured exemption for pathologists**
- **Scoring is based on key measures of health IT interoperability and information exchange**
  - LIS currently doesn't fit
- **Non-patient-facing ECs will not be scored in this category due to a lack of applicable measures**
  - **CMS will reweight the category to 0**



# Clinical Practice Improvement Activities Performance Category

- **Eligible clinicians are rewarded for activities such as care coordination, patient engagement and safety**
- **Not all of the listed activities apply to pathologists**
- **Examples of potentially applicable activities:**
  - **Provide 24/7 access to MIPS ECs**
  - **Timely communication of test results**
  - **Participation in MOC Part IV**

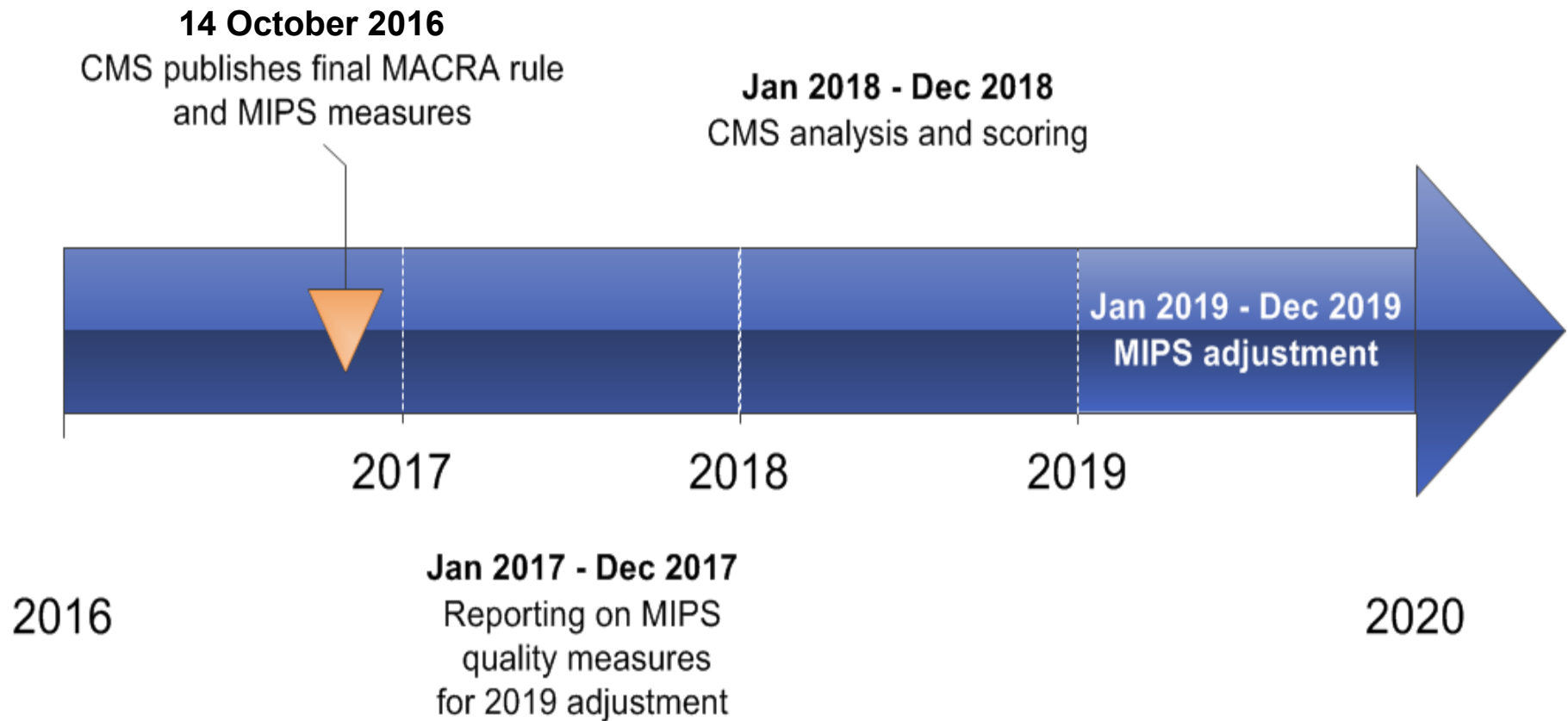
# Clinical Practice Improvement Activities Reporting

- **Total of 40 points available**
- **ECs report by attestation or via a registry**
- **Patient-facing ECs must report 4 medium-weighted or 2 high-weighted CPIA for full credit**
- **Non-patient facing specialties only need to report on 2 medium-weighted, or 1 high-weighted, CPIA for full credit**

**$N \text{ Points}/40 \times 15\% = \text{Point contribution to Composite Score}$**



# MIPS Timeline: 2016-2019



# MIPS Reporting: Case Example 1

- **What happens if I do not report measures and do not attempt to meet MIPS criteria?**
  - The average pathologist receives \$75,000 annually in Medicare Part B fee-for-service payments
  - Failing to report or meet any of the MIPS criteria in 2017 will result in a -4% penalty in 2019
  - The average pathologist would receive only \$72,000 in 2019

# MIPS Reporting: Case Example 2

- **What happens if I can only report on 1 measure within the Quality Performance category?**
  - CMS will award 3 points, i.e., the performance threshold
  - No penalty

# MIPS Reporting: Case Example 3

- **What if I cannot participate in the Quality Performance Category?**
  - Pathologists (as non-patient facing ECs) report on the Quality and Clinical Practice Improvement categories
  - If unable to participate in the Quality Performance Category, CMS will not give a Composite Performance Score based on one category (i.e. CPIA)
  - EC will be held “neutral” for MIPS as long as they attest to CPIA.

# MIPS Reporting: Case Example 4

- **What if I am in an Independent Laboratory?**
  - All pathologists, including **pathologists at independent laboratories**, are considered eligible for MIPS

# MIPS Reporting: Case Example 5

- **What if I am in a Multi-specialty Group Practice?**
  - **Can report via CMS Web Interface (group practice of 25 or more ECs), via a registry**
  - **Register by June 30, 2017 for the 2017 performance period**
  - **Individuals can report via claims or a registry if the group chooses not to use the GPRO**



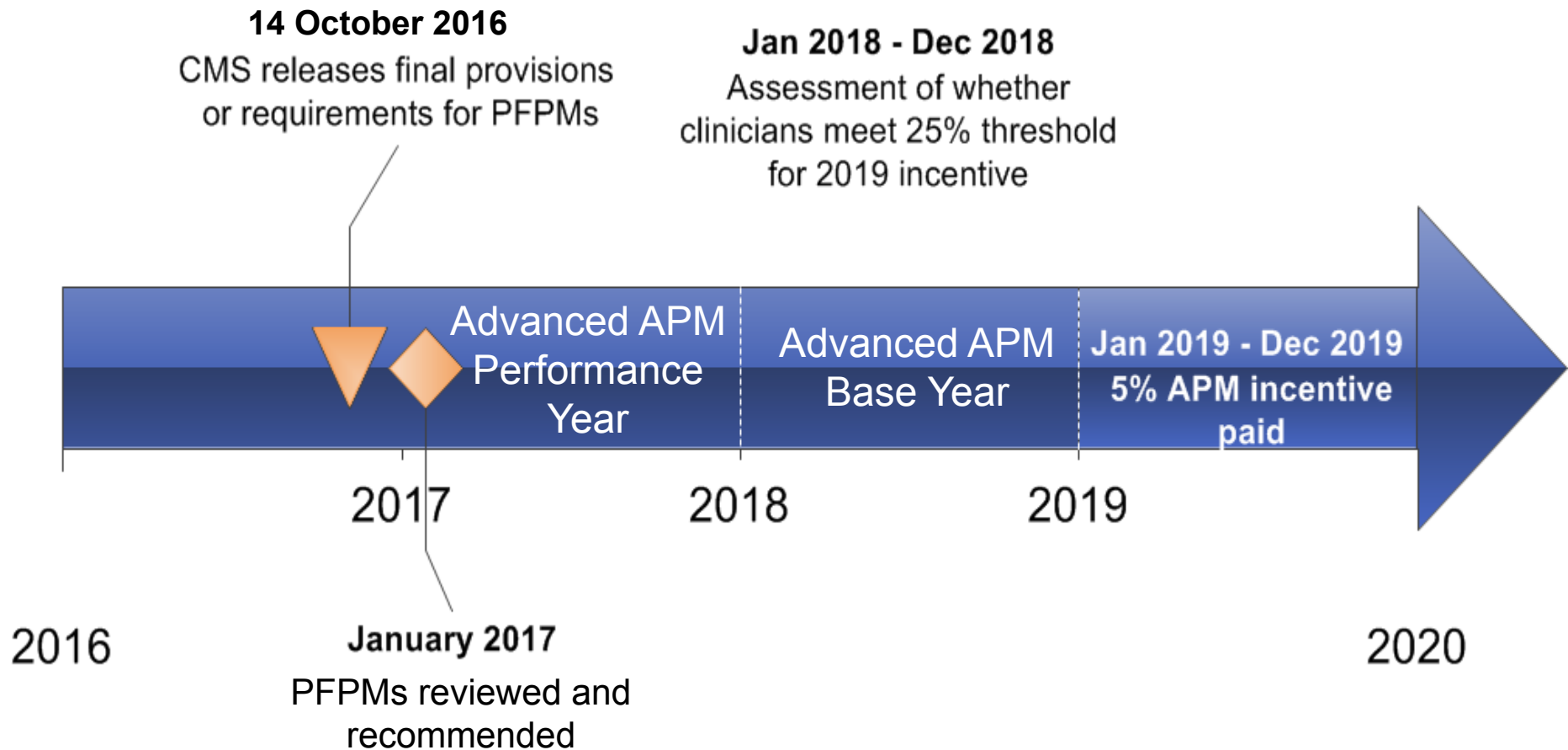
# Alternative Payment Models (APMs)

# APMS

Advanced Alternative  
Payment Model

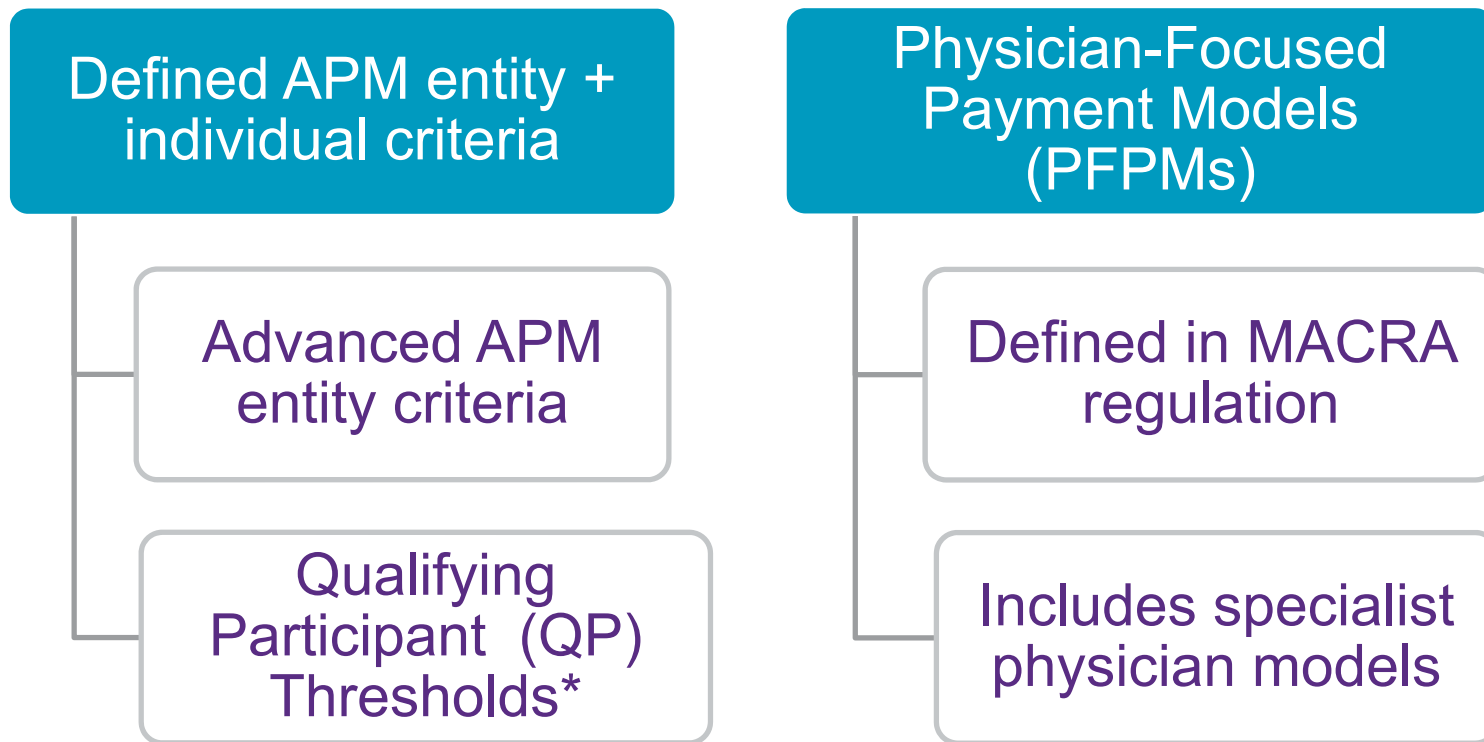
Physician Focused  
Payment Model

# APM Timeline: 2016-2019



# The APM Pathway

- MACRA's 2 primary types of APMs



\* MIPS APMs—APM-scoring standard applies

# 3 Advanced APM Criteria: #1 & #2 = Measures & EHR

## 1. Measures Comparable to MIPS

- no minimum # of measures or domain requirements except must have 1 outcome measure  
(unless no appropriate measure available)

## 2. Use of Certified EHR Technology

- 1<sup>st</sup> year: at least 50% eligible clinicians in APM Entity use CEHRT to document clinical care
- 75% after 1<sup>st</sup> year

## 3 Advanced APM Criteria: #3 = More than Nominal Financial Risk

- **3 previously proposed financial risk criteria condensed to meeting one of the following**
- **If the APM's actual Medicare expenditure exceeds its expected (benchmark) expenditure, the APM is:**
  - **At risk for at least 8%\* of its total Medicare revenues**
  - or
  - **At risk for at least 3% of its expected Medicare expenditures**

**\*CMS expresses its intention to increase this % of revenues for 2019.**

# Advanced APMs

- **Fully qualifying participants:**
  - excluded from MIPS payment adjustments
  - receive annual bonus of 5% in 2019 – 2024
- **Starting in 2026: higher fee schedule update 0.75% (vs 0.25%)**
- **Threshold to qualify based on percent of revenue or fraction of patients through APM, both as determined at APM Entity level**

	<b><u>Medicare Only Option</u> % of Payments in an Advanced APM</b>	<b><u>All Payer Option</u> % of Payments in an Advanced APM</b>
2019-2020	25%	NA
2021–2022	50%	25% Medicare/50% all other payers
2023–2024	75%	25% Medicare/50% all other payers
2025 and on	75%	25% Medicare/50% all other payers

**% of revenue shown above, patient count method based on fraction of attributed beneficiaries**



# Partial Qualifying APM Participants

- **Partially qualifying participants = slightly reduced threshold of Advanced APM payments or patients**
- **As partial QPs, entities can choose to:**
  - Opt out of MIPS & receive no payment adjustment (+ / -)
  - or
  - Participate in MIPS (payment adjustments would apply)



# Advanced APMs

- **The five models that presently qualify as advanced APMs are:**
  - Medicare Shared Savings Program track 2
  - Medicare Shared Savings Program track 3
  - Next Generation Accountable Care Organization (ACO) Model
  - Oncology Care Model (2 sided risk model)
  - Comprehensive ESRD (large dialysis organizations (LDO) and non-LDO)
  - **Comprehensive Primary Care+**
- **CMS will post its final list of Advanced APMs before 1/1/2017.**

# New 2018 Models

- **CMS seeks to retrofit existing models to qualify as Advanced APMs and anticipates offering additional options including, but not limited to:**
  - Medicare ACO Track 1+
  - New voluntary bundled payment model
  - Comprehensive Care for Joint Replacement Payment Model (CEHRT track)

# Physician Focused Payment Models (PFPMs) Defined

- **Broad definition – An APM that:**
  - Includes Medicare; may also include other payers
  - Is “anticipated to reduce cost, improve care or both”
  - Closes an existing payment policy gap
- **Criteria: 3 above, each with subcategories**
- **Information: Models CMS accepts will go through its process for APMs, public announcement, and request for application**
- **CAP Assessment: Definition not unreasonable – but bar is both high and not well-suited to pathology**

# PFPM Review

- **PFPM Technical Advisory Committee (PTAC)**
  - **Receives PFPM proposals from stakeholders, reviews & makes recommendations to HHS Secretary**
    - **Independent 11 member committee created by MACRA**
- **HHS Secretary**
  - **Comments on CMS website**
- **CMS**
  - **Considers testing proposed models, no timeframe specified**

# APMs and the CAP's Focus

- **Education and information to enable pathologists compliance with the APM pathway, as applicable**
- **Engage with stakeholders and monitor models submitted to PTAC to identify options that would fulfill MACRA requirements and benefit pathologists**

# Questions



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# Questions





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