#### **West Virginia Chapter-ACC 12th Annual Meeting**

#### Issues from the ACC

ACC Members and Structure, MOC, MACRA, Governance, Accreditation

Rick Chazal, MD, MACC
Immediate Past President, ACC
Medical Director, Heart and Vascular Institute
Lee Health, Fort Myers FL
April 8, 2017





### Our Mission

To Transform Cardiovascular Care and Improve Heart Health



### Disclosures

none



### "The Biggest Issues"

- ACC Status: Institution and members
- External Environment: Transformation of Medicine Scientifically; Procedural Pressures
- MOC
- MACRA
- Governance
- Accreditation



### **ACC** by the Numbers

**52,000+ members** across the entire cardiovascular care team

**48 Domestic Chapters** 



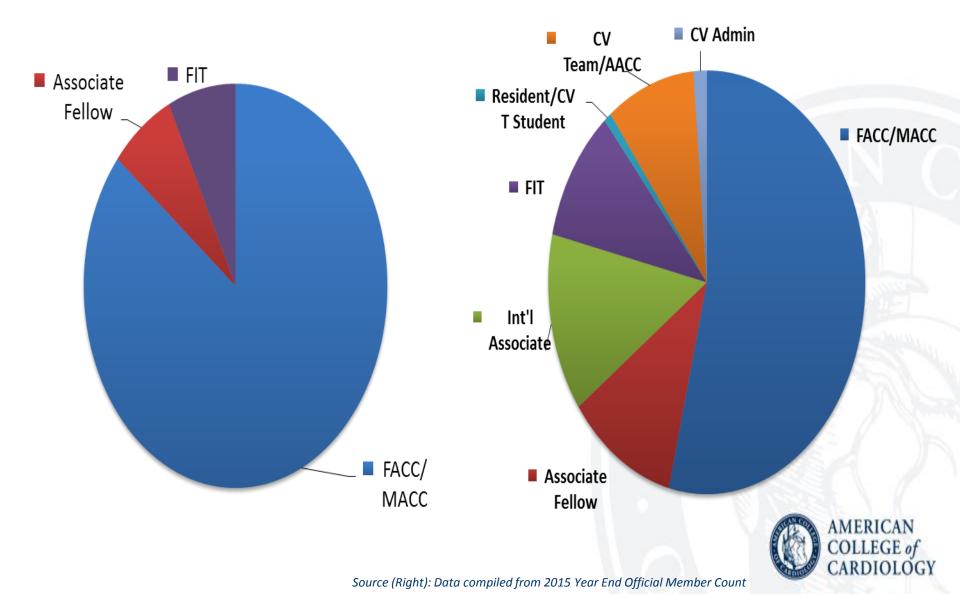
**36 International Chapters** 

More than 85 percent of U.S. cardiologists are ACC members

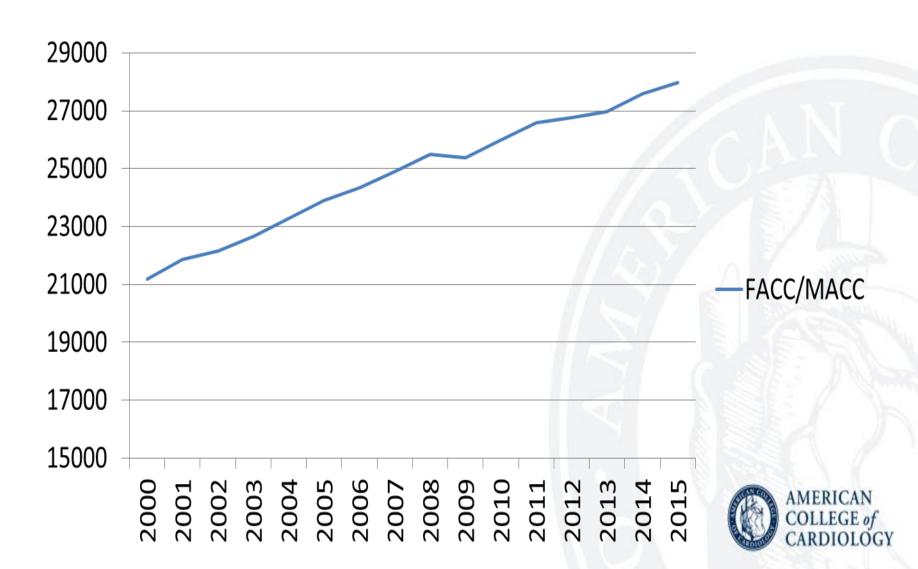
**10 NCDR Registries** 



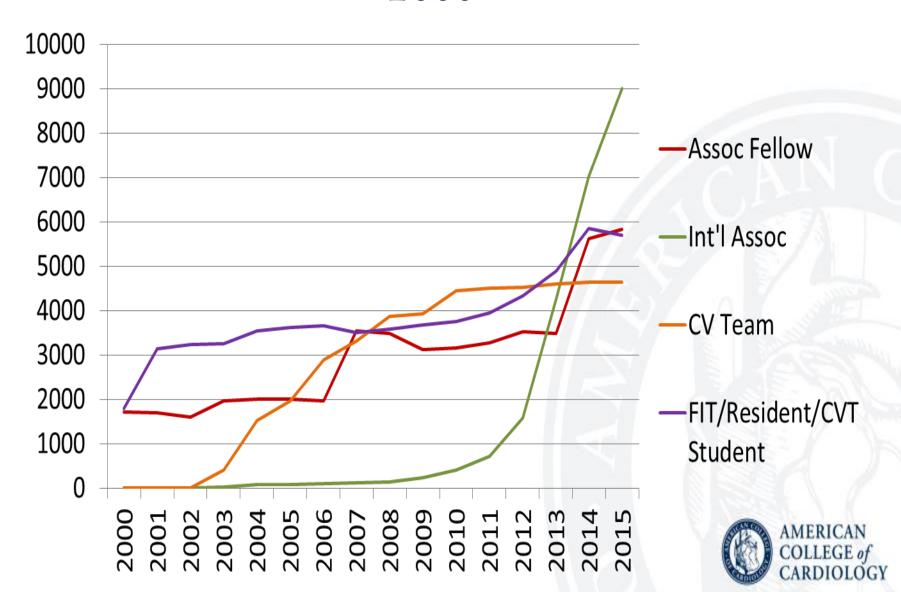
#### **ACC in 2016** (52,000+ Members)



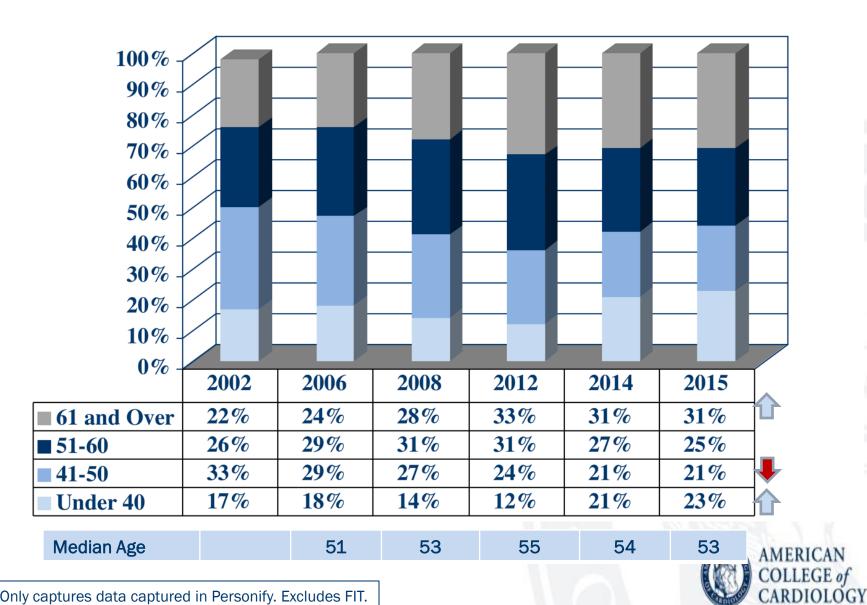
## Growth of FACC/MACC Members Since 2000



## Other Membership Category Growth Since 2000



#### Trends: Age Range of Membership - Overall



### Old Cardiologists; Really old General Cardiologists!

TABLE 3	OVERALL		2013 BY SUBSPECIALTY			
CARDIOLOGY AGE QUARTILES	2012	2013	EP	INVASIVE	GENERAL	INT
Age 46 and below	31%	28%	42%	32%	28%	26%
Age 47 - 58	41%	40%	42%	47%	35%	40%
Age 59 - 70	25%	28%	16%	20%	30%	32%
Age 71 and over	3%	4%	0%	1%	7%	2%

Source: 2014 MedAxiom Annual Survey



### Domestic Chapter Growth



1987:

First Chapters Formed FLORIDA (and Arizona)



1990:

**16** Chapters



2000:

39 Chapters



2016

48 Chapters

Representing all 50 states plus Puerto Rico and DC)



## Fiscal and Staff Growth in the Last Quarter Century (1990 – 2016)





1990 Highlights

Members: 18,700

FTEs: 80+

Operations Revenue: \$18.3M

Investments: \$19.4M

Total Net Assets: \$28.8M

Debt: \$0

2016 Highlights

Members: 52,000+

FTEs: 525+

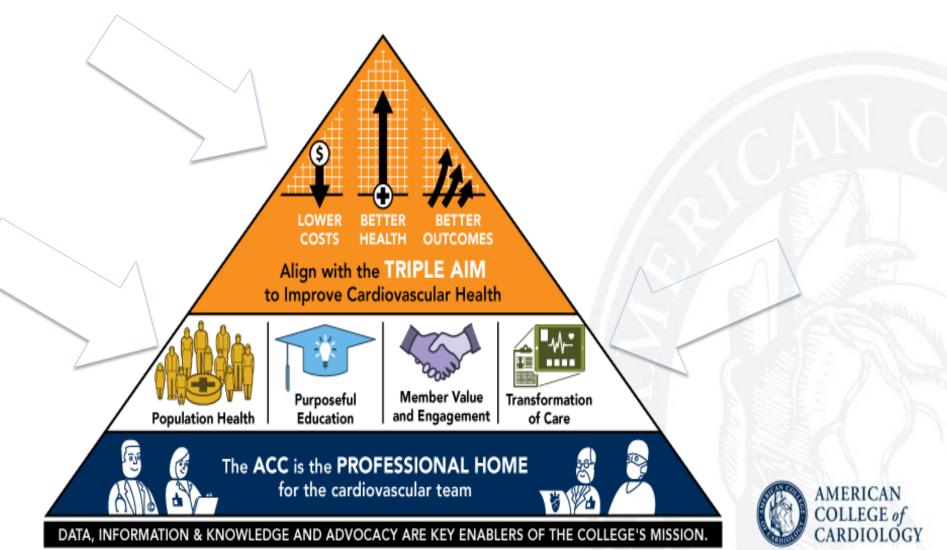
Operations Revenue: \$140M

Investments: \$102.4M

Total Net Assets: \$87.3M

Debt: \$60.9M

of OG The Strategic Plan positions the College and its members for success in meeting the Triple Aim of improving cardiovascular health through lower costs, better health and better outcomes



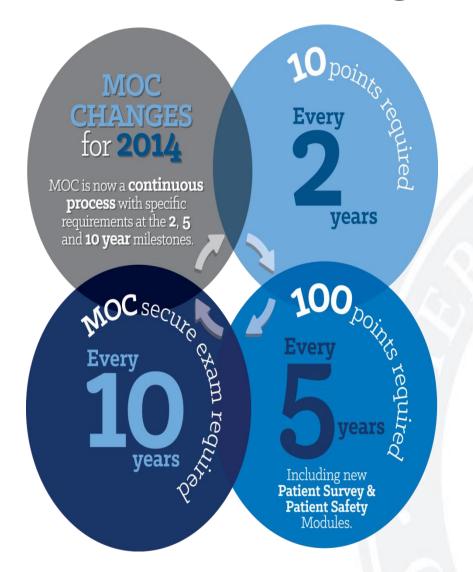
## Maintenance of Certification and the ABIM







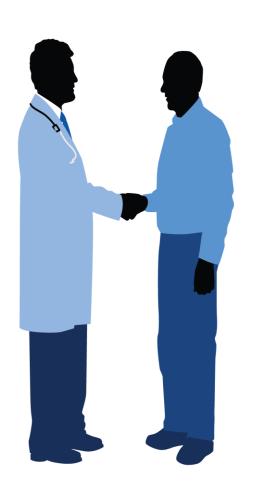
### What 2014 Brought...





#### ACC Listened ...

#### and developed a three-pronged approach focused on -



- Serving as a source of information about the changes for members
- Providing tools and resources to help members more easily meet the new requirements
- Advocating on behalf of members for changes to the MOC process



#### **ABIM Actions:**

## The "We're Sorry" E-mail Heard 'Round Internal Medicine



HOW TO BECOME CERTIFIED HOW TO MAINTAIN CERTIFICATION

ABOUT ABIM

#### We got it wrong. We're sorry.

Dear Dr. Chazal:

ABIM clearly got it wrong. We launched programs that weren't ready and we didn't deliver an MOC program that physicians found meaningful. We want to change that.

Nearly 80 years ago, the American Medical Association and the American College of



# ABIM's Assessment 2020 Task Force Report Developed to:



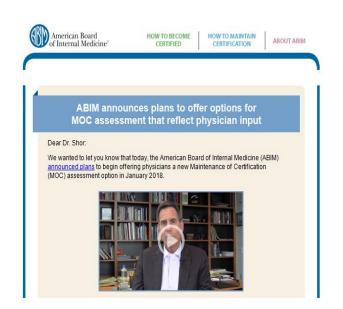
 Develop a vision for future of assessment

 Stimulate discussion among stakeholders

In line with many of the ACC's recommendations!



# "ABIM announces plans to offer options for MOC assessment that reflect physician input"



Email sent on May 5, 2016 from:

Richard J. Baron, MD, MACP Clarence H. Braddock III, MD and Jeanne M. Marrazzo, MD



### The BIG Announcement:

The ABIM will begin offering physicians a new MOC assessment option in January 2018.

**NOTE:** ABIM's current 10-year exam will remain available as a second assessment option.



# ACC Input to ABIM Has Created Change:

- Reversal of the double jeopardy provision
- Decoupling of the initial board exam from MOC participation
- Streamlining the ability for practitioners to get both CME and MOC Part II credit
- Suspending MOC Part IV requirement



# ACC Input to ABIM Has Created Change:

- Reversal of the double jeopardy provision
- Decoupling of the initial board exam from MOC participation
- Streamlining the ability for practitioners to get both CME and MOC Part II credit
- Suspending MOC Part IV requirement
- Developing alternatives to ten year exam



 Model the new, more frequent, focused assessments of cognitive skills on the "SAP" model and use the "2016 ACC Lifelong Learning Clinical Competencies for General Cardiologists" as the basis for these assessments.



 An open-book format for those members choosing to take the 10-year exam. Allow access to all resources during exam (I.e., not limited to Up-to-Date)



 Allow the ACC, other professional societies and qualified entities to put forth standards-based processes that would be certified by the ABIM.



 Enable diplomates to seamlessly receive credit for activities in which they lead and participate in on behalf of hospitals, health care systems, payers and state medical boards.



- Permanently eliminate practice improvement ("Part-IV") activities as a requirement for MOC. Practice improvement activities are important and will soon be required of all providers by Federal law (MACRA).
- Appropriate practice improvement activities should be acceptable for fulfillment of MOC participation, but a specific minimum level of Practice Improvement activities should not be returned to the list of MOC requirements.

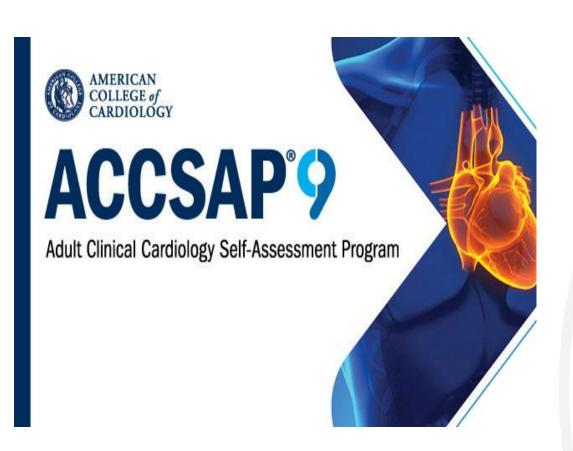


Undertake research to test the outcome of MOC activities on the actual improvement in patient care and outcomes in order to provide an evidence-base for the value of MOC.



#### MOC offered with self-paced digital learning





- In depth core cardiology knowledge covering all topics in the ABIM topic blueprint
- Learning from text, audio, video
- Practice knowledge comprehension with hundreds of rigorous case-based questions with rationale and references
- Simulated Board exam sessions to identify areas of needed study
- Offers up to 155 MOC points





#### MOC offered with journal-based CME



- As of September 1, 2016
- Read journal article
- Answer post-test questions
- Correctly answer 70% or better
- Self reflect in evaluation
- Claim CME and MOC







#### Future Plans

- "All CME is MOC eligible"
  - Virtually all of ACC.17
  - All live courses
  - All digital products
- Automated EBAC credit for European learners
- MOC eligibility for ABP and other boards





#### ALSO...

As a result of the ABIM changes in MOC the ACC convened 2 Task Forces:

TF1: To look at ways to work with ABIM to promote reforms to the MOC process

TF2: To look at alternatives to ABIM and to provide lifelong learning and Maintenance of Competence.



### Maintenance of Certification and Recertification (ACC/F) Task Force #2

#### Discussions with:

- ABIM
- Alternative Boards: Neurosurgery and Neurology
- Input from Key Stake Holders
- Independent Boards such as Nuc, echo



### Maintenance of Certification and Recertification (ACC/F) Task Force #2

#### Reviewed discussions with:

- NBPAS-Dr. Teirstein
- Patient Perspective
- Payers
- Cost
- Certificate of Continuing cardiovascular Development Program(C3DP)



## Summary of Elements that TF #2 feels should be included in ongoing certification:

- The current <u>initial</u> certification process is felt to be acceptable
- Expansion of MOC part II to include elements from LifeLong Learning Clinical Competency Statement (completed in August 2015)
- Elimination of MOC III/Ten year test, allowing instead, credit for ongoing prescribed education/confirmation of successful completion

#### Task Force #2-BOT issues

- If recertification elements acceptable to ABIM, recommend not initiating new board
- If elements not accepted by ABIM, present same to ABMS for consideration of new board outside of ABIM...or use of C3DP as alternative



#### ACC Vision of ABIM Part-III MoC

- Recent MoC History
  - "Assessment 2020" published, 9/16/2015
  - LCCR Meeting Philadelphia, 9/18/15
  - IM Summit Philadelphia, 11/2/2015
  - CV Board Meeting Philadelphia, 1/29/2016
  - ACC/ABIM Leadership Meeting at ACC.16 4/4/2016
  - ACP/AAIM Leadership Planning Meeting at ACP 7/22/16
  - ACP/AAIM Leadership Meeting at ACP 9/15/2016
  - LCCR Meeting Philadelphia, 9/16/2016



#### ACC Vision of ABIM Part-III MoC

- Recent MoC History
  - LCCR Meeting Philadelphia, 9/16/2016
    - Multiple IM subspecialty societies expressed similar views to those expressed by ACP meeting attendees



## ABIM Alternative Maintenance Pathway

Current MOC Pathway	5-year Maintenance Pathway	2-year Maintenance Pathway
	OR	
About 8 hours	About 5 hours	About 2 hours
Every 10 years	Every 5 years	Every 2 years
Yes	Yes	Yes
Testing center	At home or office	At home or office
Proctored, face-to-face	Online proctored	Online proctored
Twice each year	Twice each year	Six times each year
No	Yes	Yes
No	Yes*  * Ponding results of our	Yes* AMERICAN rent pilot stuck COLLEGE of
	Pathway  About 8 hours  Every 10 years  Yes  Testing center  Proctored, face-to-face  Twice each year  No	About 8 hours Every 10 years Yes Testing center Proctored, face-to-face Twice each year No  Maintenance Pathway  Maintenance Pathway  About 5 hours Every 5 years  Yes  At home or office Online proctored Twice each year  Yes

<sup>\*</sup> Pending results of current pilo exploring this feature.

#### **ACC Vision of ABIM Part-III MoC**

- Use ACCSAP as the learning/testing model that fulfils Part III requirement
- "Formative assessment" this is the main negotiating point with ABIM
  - ID verification
  - Security of questions
  - Psychometric validity



#### ACC Recommendation for Part IV

Allow all MACRA-MIPS practice improvement activity to count as MoC credit

Do not reinstate a stand-alone Part-IV requirement



The ACC's accounting staff have reviewed and discussed the ABIM's publically available financial statements with an outside accounting firm and have found the statements to be in compliance with Generally Accepted Accounting Principles (GAAP), as utilized by not-forprofit organizations in the United States.



The ACC's online MOC hub at <a href="https://www.ACC.org/MOC">www.ACC.org/MOC</a> and ACC in Touch Blog at <a href="https://www.acc.org">blog.acc.org</a> contain the latest MOC resources and updates, including free MOC activities.

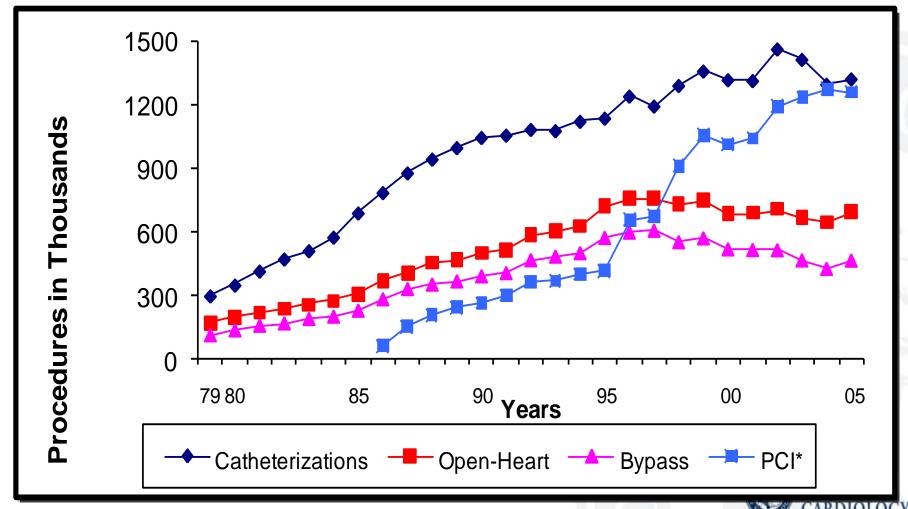


# Transformation of Medicine: Data and Data Science

Yesterday Today **Tomorrow** Individual **Population** Data: Symptom Based Pattern Based Algorithm Based Intuitive Evidence-based Precision Medicine Medicine Medicine 5000 BCE Mid 20<sup>th</sup> century Now!?



# CORONARY REVASCULARIZATION PROCEDURES: Growth of PCI



Trends in Cardiovascular Operations and Procedures. Source: NCHS and NHLBI.

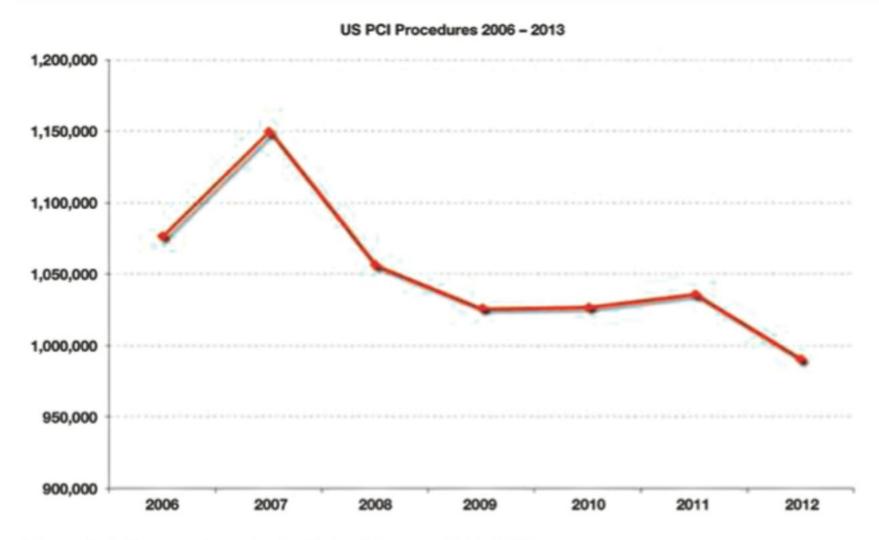


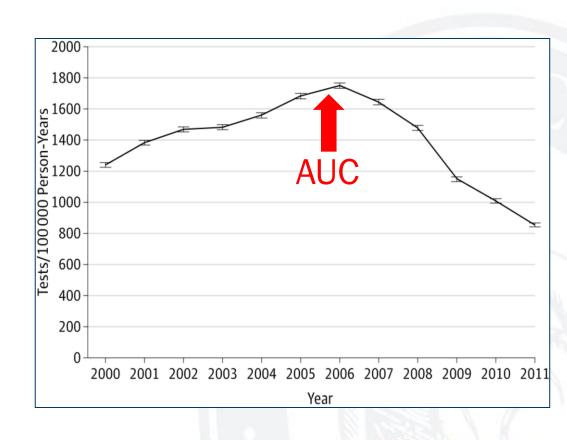
Figure 1. PCI procedures in the United States, 2006-2012.

With permission from Boston Scientific, Source: Medical Device Industry Estimates, 2012. (Referred to by Gregg W. Stone, MD).



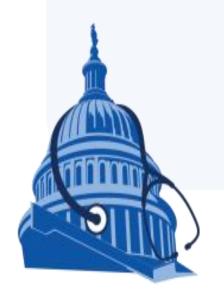
#### POPULATION TRENDS FROM 2000-2011 IN NUCLEAR MYOCARDIAL PERFUSION IMAGING USE

- Adjusted for age and gender
- No concomitant increase in stress echo, with negligible increase in CCTA
- Performed in system without direct financial incentives
- AUC may be involved in reduction of volume and health care costs





# Understanding the Medicare Access and CHIP Reauthorization Act of 2015



(MACRA)





# Understand the trying to understand the Medicare Access and CHIP Reauthorization Act of 2015



(MACRA)





### What Did MACRA Do?

Repealed the flawed

Sustainable Growth Rate (SGR)

 Established framework for moving Medicare from a VOLUME to a VALUE-BASED system







## Background: Creation of the SGR

- The sustainable growth rate (SGR) was created by the Balanced Budget Act of 1997 as a means to control Medicare spending by tying Medicare clinician payments to increases in the gross domestic product (GDP).
- When health spending outpaced GDP, negative payment updates were threatened as a result.
- Due to the inability to find sufficient offsets, the SGR was unable to be repealed for nearly two decades.



#### Elimination of the SGR

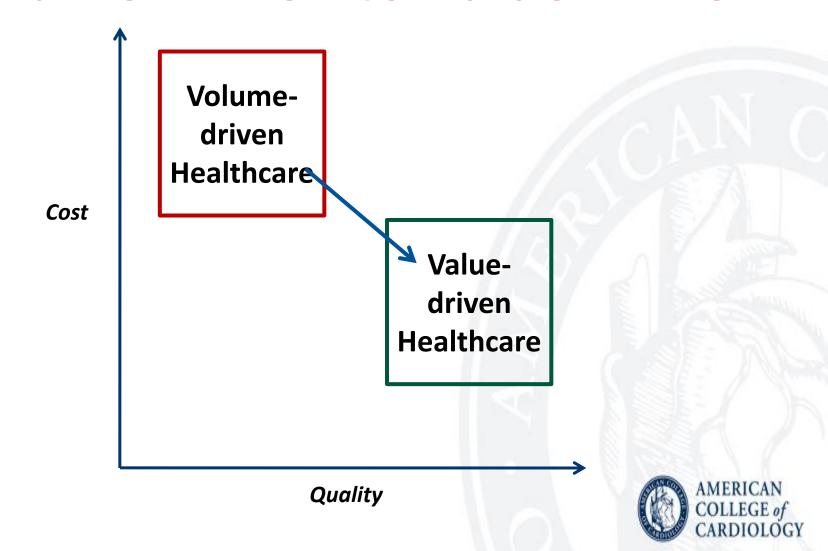
- Early 2014: Congressional leaders from the House and Senate, in close collaboration with the physician community, drafted legislation which would repeal the SGR and reward physicians for the value of the services they provided.
- Spring 2015: Speaker of the House John Boehner and Minority Leader Pelosi struck a deal on the offsets and the Medicare and CHIP Reauthorization Act of 2015 (MACRA) was born.

Virtually the entire House of Representatives united to pass MACRA, followed by the Senate.

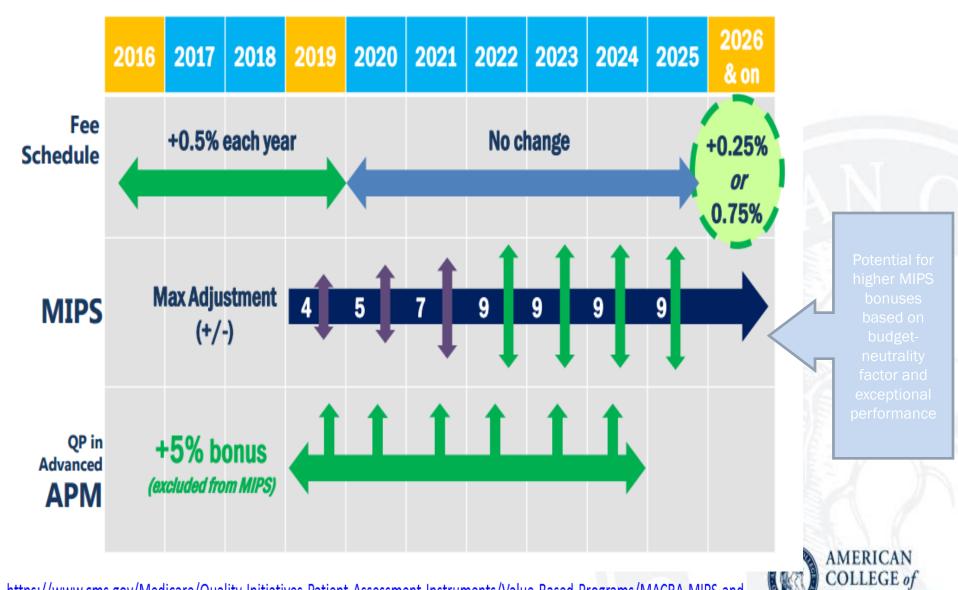
President Obama signed the now-law on **April 16, 2015.** 



# Payment is Transitioning From Volume-Driven to Value-Driven



## Summary: MACRA Payment



CARDIOLOGY

https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/Value-Based-Programs/MACRA-MIPS-and-APMs/Quality-Payment-Program-MACRA-NPRM-Slides.pdf

#### ACC Priorities for CMS Action

#### CMS Needs To:

- Engage with clinicians and practice administrators to ensure they understand what reporting requirements apply and the thresholds they are being scored against (i.e., whether they are in MIPS, a MIPS APM, or Advanced APM)
- Continue exploring options, either through changes to the scoring methodology or the ability to accept more than one data file per practice, that would allow cardiology performance to be better reflected in group-level MIPS reporting.
- Work with societies to ensure that there are opportunities for specialists to participate in APMs.
- Support reduced MIPS reporting thresholds for small practices. However, in the absence of virtual groups in 2017, CMS should monitor policies and provide practice assistance to these practices.



### Final Rule

- Released Oct. 14, 2016
- 2017 performance year/2019 payment year
- 2000+ pages
  - 400+ public comments
- 60 day comment period



# Quality Payment Program Pathways

MACRA Quality Payment Program

## Merit-Based Incentive Payment System

#### Flexibility for:

- •Solo and small practices (≤15)
- •MIPS APM participants

#### **Exempt**

- First-year Medicare participants
- Low-volume threshold
   (<\$30,000 allowed charges and</li>
   <100 Medicare beneficiaries)</li>

Advanced Alternative Payment Models



# 2019 MIPS Composite Weighting



- Security Risk Analysis
- •E-Prescribing
- Provide Patient Access
- Send Summary of Care
- Request/Accept Summary of Care
- Bonus: Registry Reporting

#### <u>Clinical Practice Improvement</u>

- •Expanded Practice Access
- Population Management
- Care Coordination
- Beneficiary Engagement
- Patient Safety
- •Practice Assessment (ex. MOC)
- Patient-Centered Medical Home or specialty APM

Advancing Care Information 25%

Clinical
Practice Improvement
Activities
15%

Quality 60%

#### Quality

- Most PQRS measures
- QCDR (non-MIPS) measures
- Bonus: "High-priority measures"
  - Outcome, appropriate use, patient safety, efficiency, patient experience, care coordination

Resource Use (0%) will be incorporated into the MIPS score starting with the 2018 performance period



### Pick Your Pace in 2017

#### **Test the Quality Payment Program**

- Report a minimum amount of data in at least one of the categories (for example, one quality measure, one CPIA, or all five required ACI measures)
- Avoid a negative payment adjustment in 2019

#### Participate for part of the calendar year

- Submit MIPS data across all categories for at least 90 days, which could begin anytime between Jan 1, and Oct 2, 2017
- Potential for a small positive payment adjustment in 2019

#### Participate for the full calendar year

- Submit data across all MIPS categories covering the full year reporting period, starting Jan 1, 2017
- Potential for a modest positive payment adjustment in 2019

#### Participate in an Advanced Alternative Payment Model

- Participate in an recognized Advanced APM and meet the patient or payment threshold in 2017
- 5 percent incentive payment on Medicare Part B payments in 2019



# Role of Registries

- QCDRs maintained as a MIPS reporting mechanism
  - Can report across all categories
- Pathway for reporting non-PQRS/non-MIPS measures
- Contribute to ACI and CPIA credit
- What role will they play in Advanced APMs?



# Preparing for 2017

- Final Rule review
  - Comments to CMS by Dec 2016
- Evaluating trends in 2015 PQRS and Value Modifier Results
- QCDR self-nomination
- Education and communication



# **Bundled Payments**

Notice of Proposed Rule Making – July 25, 2016 Shift from Quantity to Quality Incentives for Better Care at a Lower Cost Reward Hospitals that work with physicians and other providers to avoid complications, prevent readmissions, and speed recovery. **Episode Payment Models For:** Heart Attack Bypass Surgery Surgical Hip/Femur Fracture Fixed Target Price for Each Episode (Quality Adjusted) Retrospective Adjustment at End of Performance Year Care Provided for Less than Target Price = Hospital is Paid Savings Care Provided Exceeds Target Price = Hospital Repays Medicare Will Impact Hospitals in 98 Metropolitan Statistical Areas (MSAs)

effective July 2017

# Challenges Ahead, Engagement Necessary

 Early years of implementation will post challenges to those accustomed to the current system

 ACC working with HHS and CMS to minimize these challenges to support evidence-based, cost-effective, high quality care.



## There Will Be Opportunities for ACC to Provide Input Into How the Law Will Function



We will be at the table!



## ACC in Action

#### ACC sent 17 Congressional Letters in 2016

#### **Comment Letters**

- Senate Finance Committee Improving Care for Individuals with Chronic Disease (1/16)
- Senate Finance Committee Stark Law Principles (1/16)
- Senate HELP Committee Bipartisan Health IT Discussion Draft (1/16)
- House Energy and Commerce Committee Site-Neutral Payment Policy Clarification (2/16)

#### **Letters of Support**

- H.R. 3355/S. 488 A bill that would allow PAs, NPs, and clinical nurse specialists to supervise cardiac, intensive cardiac, and pulmonary rehabilitation programs (2/15)
- H.R. 3952/S. 2248 Congenital Heart Futures Act (11/15)
- H.R. 546/S. 298 Advancing Care for Exceptional (ACE) Kids Act (1/15)
- S. 2141 TRUST IT Act of 2015 (1/16)
- H.R. 5001/S.2822 Flexibility in EHR Reporting Act (4/16)

#### **Letter of Opposition**

 H.R. 5088 – Promoting Integrity in Medicare Act – (bill opposing removing the IOASE exception to the Stark law) – (5/16)

#### **Coalition Letters**

- Supporting increased funding for the NIH, FDA, and CDC (3/16)
- Opposing an appropriations measure that would weaken the FDA's authority over several tobacco products including ecigarettes and cigars (4/16)
- Supporting level funding for the Agency for Health Research Quality (AHRQ) – (5/16)
- Supporting level funding for the CDC Office of Smoking and Health (OSH) – (7/16)
- Opposing all appropriations policy riders that would weaken FDA's authority to regulate tobacco products – (9/16)
- American Academy of Pediatrics coalition letter concerning provisions in the Senate's 2017 National Defense Authorization Act (S. 2943) threatening pediatric subspecialist networks and GME
- American Academy of Pediatrics support letter for the Ensuring Children's Access to Specialty Care Act, allowing pediatric medical and surgical subspecialists and pediatric mental health specialists to participate in the National Health Service Corps Ioan repayment program



## ACC in Action

#### ACC sent 31 Regulatory Letters in 2016

- Letter requesting that CMS implement a shortened reporting period in 2016 for the Meaningful Use EHR program.
- MIPS-APM proposed rule
- Physician Fee Schedule Proposed Rule (AUC, global services data collection, moderate sedation unbundling policy, specific codes, other items)
- Hospital Outpatient Proposed Rule (EHR reporting period, Section 603 site-neutral implementation, imaging APC assignments)
- Hospital Inpatient Proposed Rule (facility performance measures, new technology add-on payments, MS-DRG assignments)
- VA APRN proposed rule
- LAA NCD
- Leadless Pacemaker NCD
- Episode Grouper comments and nominations to clinical workgroup
- Venous Ischemic Limb Disease Medicare Evidence Development & Coverage Advisory Committee Meeting
- Part B Medication Demonstration Project Proposed Rule
- Update to UNOS/OPTN heart transplant criteria
- Medicare provider enrollment
- Ability of ACC to obtain Medicare claims data for research purposes
- Certification of EHRs for electronic measure reporting
- Draft PDUFA goals letter
- First proposed revisions to the Common Rule (the regulations governing research involving human subjects) in more than 20 years

- PDUFA & MDUFA stakeholder meetings as the FDA worked with industry to reach agreement. The results are borne out in the draft PDUFA agreement released last month (which we did comment on) and we think they are represented in the MDUFA agreement from what we know of it at this time (which we will comment on when released).
- Letter to FDA on sodium reduction targets
- Nominated Dr. Sherman to AHRQ National Advisory Council
- Medicare Shared Savings Program Benchmarking Rule Comments
- Comments to the LAN Cardiac Bundle White Paper
- Letter on the episode groups summary, patient encounter codes, supplemental episodes, and the clinical committee sign on
- Comments to the CMS measure development plan under MACRA
- JACC supplement on the population health summit, 2015
- First Lady Message for Opening Ceremony at ACC.16
- Letter to NHBLI on their website content
- Sign on letter to FDA on track and trace system for tobacco
- Sign on letter to FDA on new tobacco products
- Sign on letter to MLB on "knocking tobacco out of the park"
- Statement to USDA on Dietary Guidelines



# HHS Advisory Committee on MACRA Physician Payment Models

- Jeffrey Bailet, MD
- Robert Berenson, MD
- Paul Casale, MD (ACC Nominee)
- Tim Ferris, MD
- Rhonda M. Medows, MD
- Harold D. Miller
- Elizabeth Mitchell
- Len Nichols, PhD
- Kavita Patel, MD
- Bruce Steinwald, MBA
- Grace Terrell, MD

Technical Advisory
Committee for
Assessing
Physician Focused
Payment Model
(PFPM)



# More information is available on the ACC's online MACRA hub at

www.ACC.org/MACRA

Updates are provided via the hub and through the ACC's Advocate newsletter.



# What do I need to do about MACRA?

- Be aware
- Identify champion/expert in practice
- Look at your data
- Begin to move from volume to value



# The Need for Change

The ACC has experienced significant growth and change institutionally and in member demographics over the last decade, in the context of changes in the outside environment.







# Vision for Change





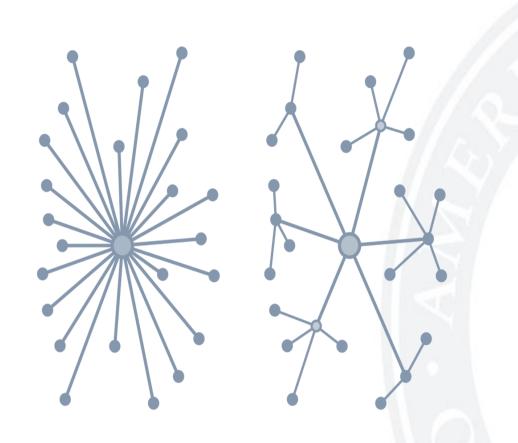
Needed improvements will strengthen the ability of ACC leaders to focus on the College's mission in a manner that is *nimble*, *strategic*, accountable and inclusive of the diverse needs of the global CV community...while providing increased/more diverse member participation.

# Implementing the Principles

- A reduction in Board size from 31 to 13 members between now and 2018
- The creation of six Board standing committees
- Reduction in BOT officers to president, presidentelect, secretary and treasurer
- Leadership appointments made by a newly formed Nominating Committee



# Centralized Authorityd Decentralized Decision Making





# ACC's Health System Strategy and Accreditation









# Critical need:

To provide hospitals, health systems and other facilities with an *integrated*, holistic approach to quality improvement across the cardiovascular care spectrum.

Most systems have the data...without the infrastructure to operationalize it into quality improvement.

## Our Shared Goal



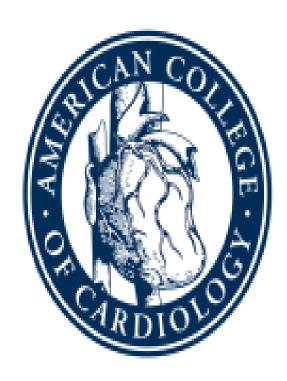
Establish a comprehensive quality improvement solution for hospitals and other facilities that combines SCPC accreditation and ACC's registry services, quality initiatives and education.



# "The Biggest Issues"

- ACC Status: Institution and members
- External Environment: Transformation of Medicine Scientifically; Procedural Pressures
- MOC
- MACRA
- Governance
- Accreditation





# AMERICAN COLLEGE of CARDIOLOGY

