

The American College of Cardiology: Overview

Alfred A. Bove, MD, PhD, M.A.C.C.

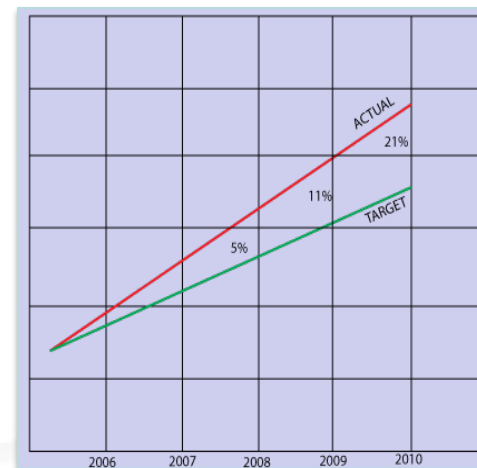
PAACC October 2010



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Legislative/Regulatory Issues

- SGR Formula (Congress considering another temporary fix)*
- CMS Technical Corrections to 2010 Medicare Fee Schedule increase payment for certain services
- Final rule on “Meaningful Use” of EHRs Released in July



Payment Innovation

- **Accountable Care Organizations (ACOs)**
 - HHS to establish a “Medicare Shared Savings Program” that allows groups of providers who meet certain statutory criteria to be recognized as ACOs [2012]
 - HHS to develop a five-year national, voluntary bundled payment pilot program to provide incentives to hospitals, physicians, and other providers to improve patient care and achieve Medicare savings [2013]



Payment Innovation

- **Independent Payment Advisory Board (IPAB) [2014]**
 - A 15-member board tasked with developing and presenting proposals to the President and Congress, to:
 - Extend the solvency of Medicare
 - Slow cost growth
 - Improve quality of care
 - Reduce national health expenditures
 - Proposals will be automatically implemented unless Congress approves alternatives that achieve the same level of savings
 - Members **appointed by the President** and approved by the Senate for 6-year terms
 - **Hospitals exempt** from payment modification proposals until 2019

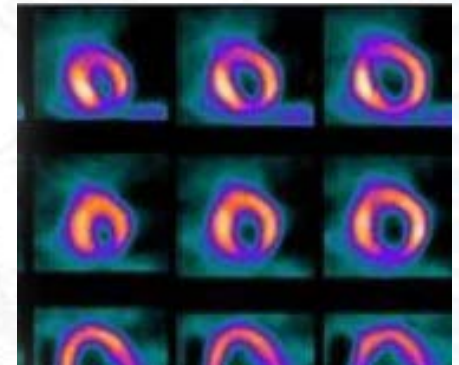


Imaging

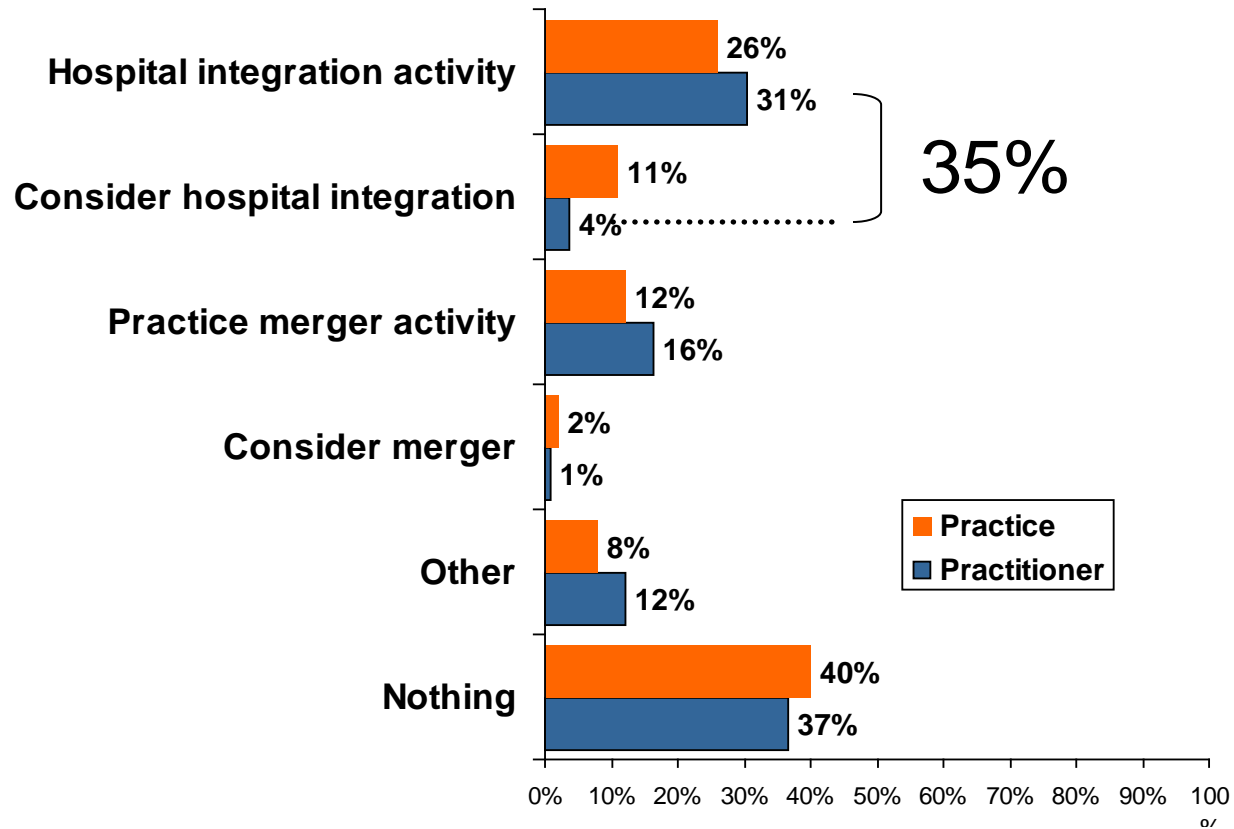
- CMS to increase the utilization rate assumption from 50 to 75 percent in calculating reimbursements for imaging services on “high cost” equipment
- For MR, CT and PET services, referring physicians must:
 - Disclose their ownership interest in imaging equipment to their patients at the time of referral
 - Inform the patient that they may obtain the service elsewhere
 - Provide a written list of other imaging centers that provide the service in the area



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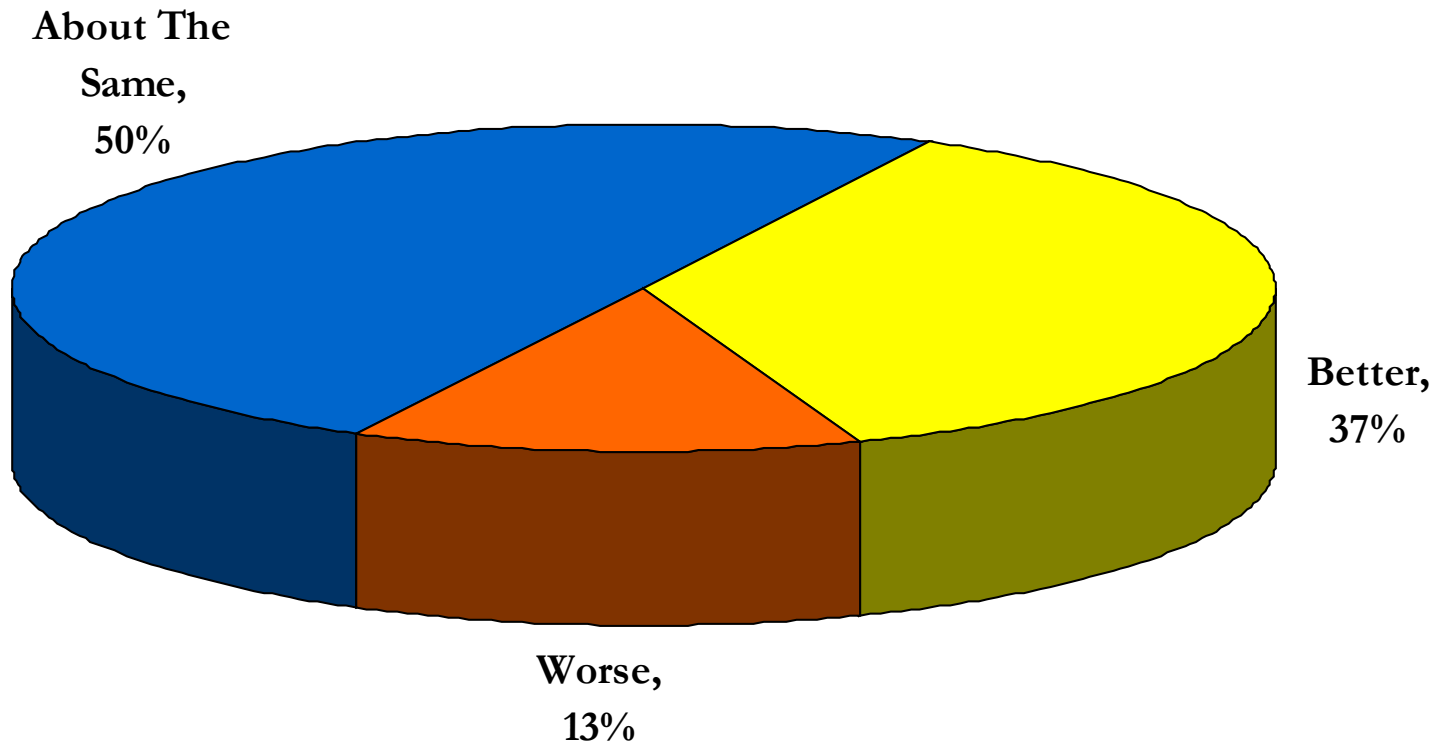


Changing Pennsylvania Private Practice* Landscape – Practice vs. Practitioner



* Includes solo-practitioners

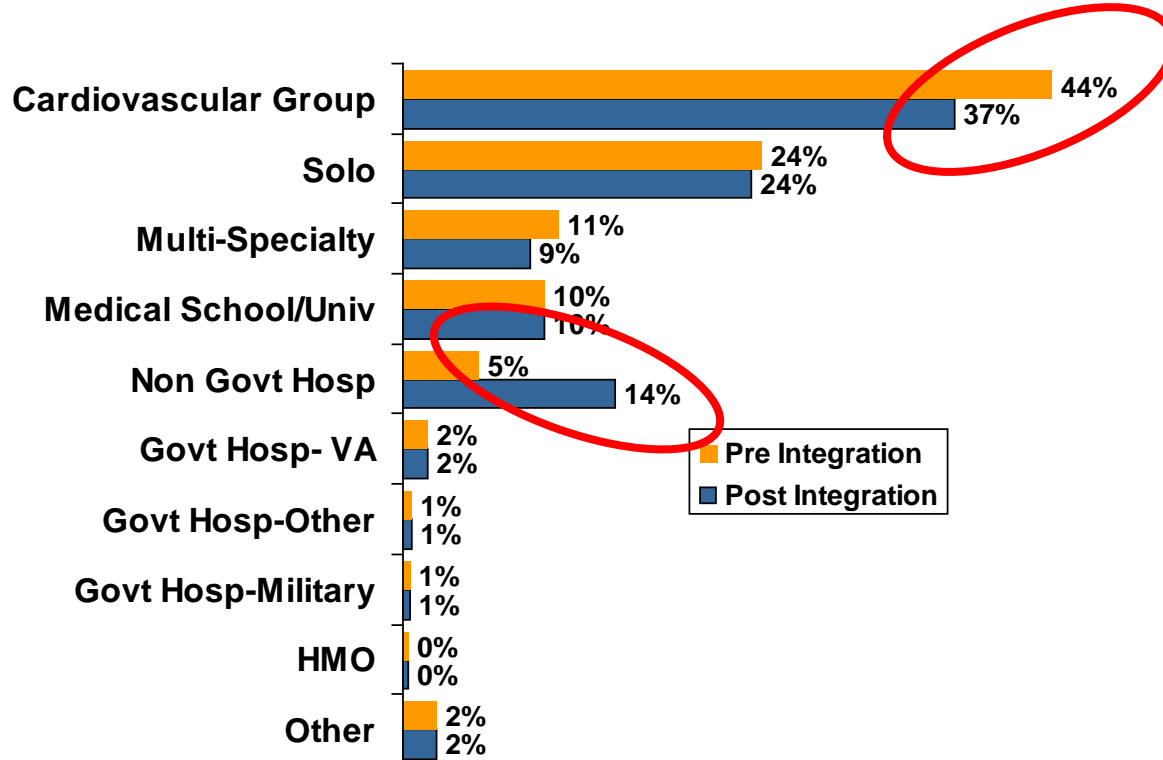
State of Practice Post Integration



n=365

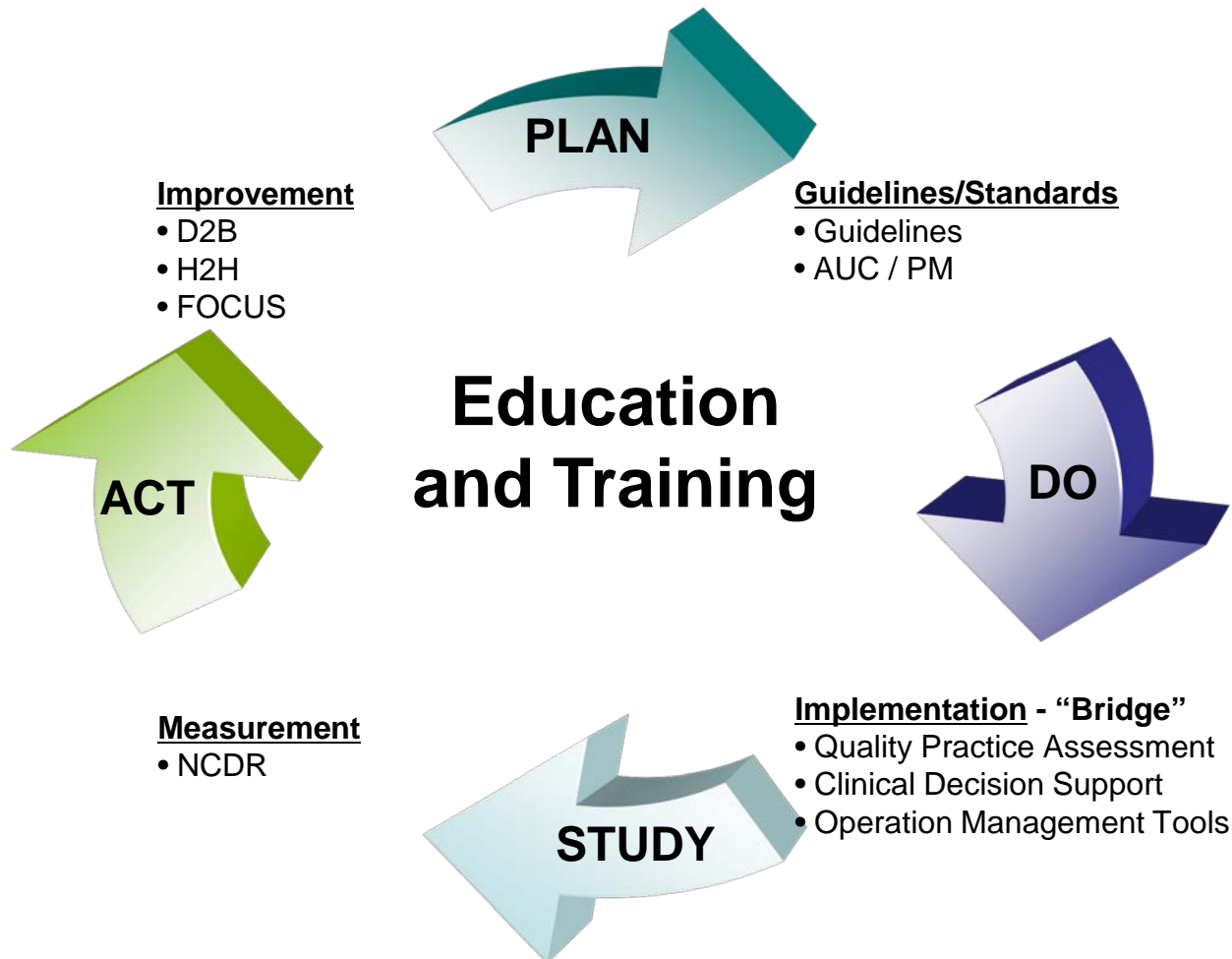
Changes in Practice Type

- As more CV practice integrate into hospital systems, group practices are on the decline while there is an increase in hospital ownership.



Continuous Quality Improvement

An end-to-end, systems approach that translates science into practice



Health Care Quality Improvements

- **Physician Quality Reporting Initiative (PQRI)**
 - Extended through 2014
 - Incentive payment increased by .5 percent [2011 to 2014]
 - Improvements include appeals process and more timely feedback
 - Maintenance of Certification program participation option (.5 percent payment incentive)
 - Penalties for not participating [2015]*
- **Innovation Funding**
 - Funding set aside for state projects to help identify innovative care models that can be replicated throughout the country**



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Guidelines

- 18 Guidelines currently available with 2,800+ recommendations
- 9 new guidelines in process (ie: CV Risk; Hypertrophic Cardiomyopathy; Stable Ischemic Heart Disease; ECVD)
- 6 guidelines being “updated” (ie: Atrial Fibrillation; PCI; STEMI; UA/NSTEMI)



Appropriate Use Criteria

- SPECT-MPI
- CCT/MRI
- TTE/TEE
- Stress Echocardiography
- Coronary Revascularization: PCI/CABG
- SPECT-MPI Update
- On the Horizon: CT, TEE/TTE and Stress Echo AUC Updates; AUC for Peripheral Vascular Disease



Quality Initiatives



An Alliance for Quality



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Door-to-Balloon



www.d2balliance.org

- **Goal:** To reduce D2B times to meet the guideline-recommended time of 90 minutes or less.
- **What is D2B?**
 - Provides hospitals with key evidence-based strategies and supporting tools to begin reducing D2B times.
 - Provides an open community for hospitals to share findings and experiences, and reward excellence.
- 1,100+ hospitals enrolled, 30+ strategic partners



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Door-to-Balloon

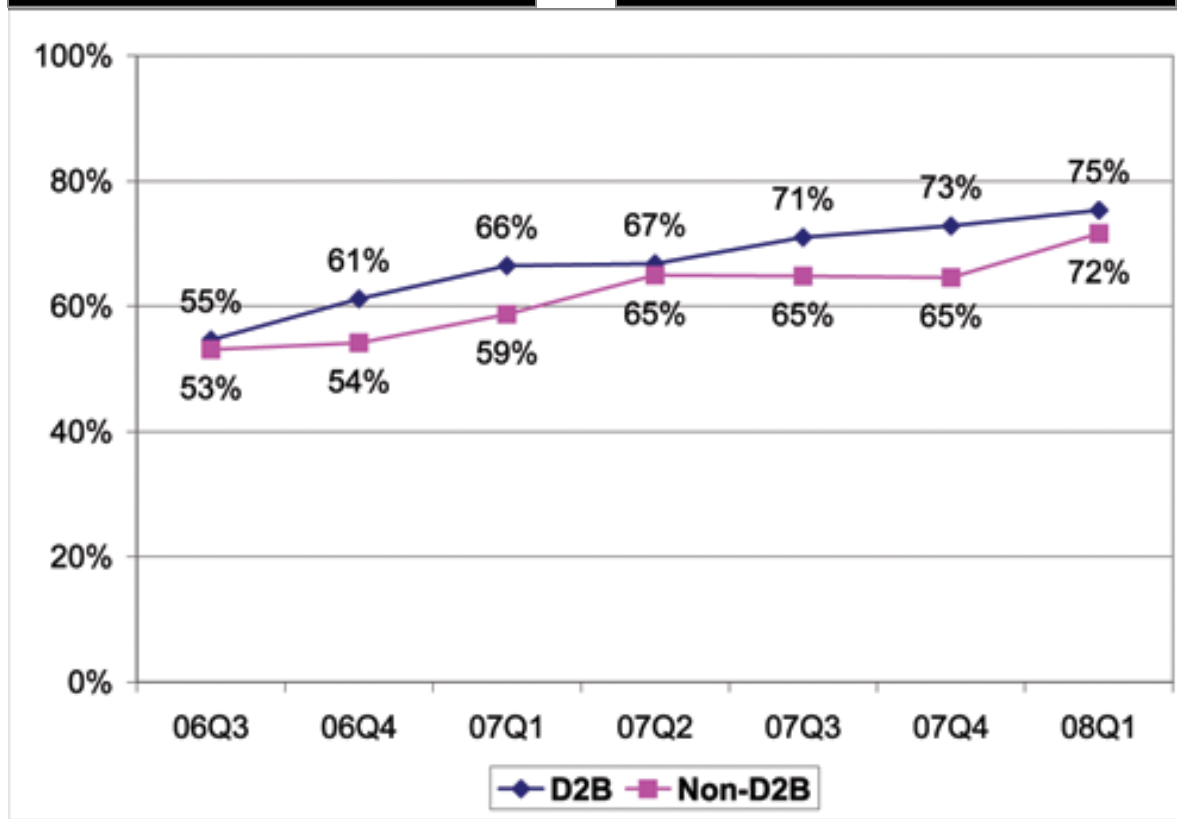


www.d2balliance.org

P<0.01 for improvements
in both groups over time

P=0.25 for differences
between groups over time

% treated within 90 minutes or less



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Hospital to Home



www.H2HQuality.org

- **Goal:** To reduce all-cause readmission rates among patients discharged with heart failure or acute myocardial infarction by 20 percent by 2012
- **What is H2H?**
 - Leverages national initiatives
 - Brings together experts, literature and best practices
 - Creates a web-based community to share tactics and tools
- **H2H Focus**
 - **Three core concepts to provide opportunities for improvement:**
 - Medication management post-discharge
 - Early follow-up
 - Symptom management
- 1,000+ individual participants, 50+ strategic partners



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FOCUS



www.acc.org/focus

- **Goals:**
 - identify “Best Practices” in implementing AUC
 - improve the national rate of inappropriate testing
 - from 15 percent (2010) to 12 percent (2011)
 - from 15 percent (2010) to 7.5 percent (2012)
- **Program resources provide access to:**
 - Online learning community
 - Online Educational Resources (ie: Webinars)
 - New RNI online practice improvement tool
 - Decision Support Tools (ie: Pocket Cards and Mobile Applications)



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PINNACLE Registry™

Practice **INN**ovation And **CL**inical **E**xcellence

- Easy-to-interpret quarterly benchmark reports that validate the quality care you provide and pinpoint opportunities for improvement
- Access to relevant data focusing on coronary artery disease, hypertension, heart failure and atrial fibrillation—the four most common cardiovascular conditions
- Minimal data collection that delivers maximum clinical value
- Multiple methods of data submission that fit seamlessly into any practice's workflow



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NCDR®

CathPCI Registry:

ICD Registry:

CARE Registry:

ACTION-GWTG Registry:

PINNACLE Registry:

TOTAL

# of Sites	# of Patient Records
1,200	> 10,000,000
1,500	> 250,000
150	> 15,000
500	> 165,000
665	> 700,000
> 3,000	> 11 million



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Medical Liability

- HHS to award five-year demonstration grants to states to develop, implement and evaluate alternative medical liability initiatives, such as health courts and early offer programs [2011]
- Medical liability protections under the Federal Tort Claims Act will be extended to free clinics



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Transparency and Program Integrity

- **Physician Feedback Program:**
 - HHS to provide reports to physicians comparing their resource use with other physicians caring for patients with similar conditions [2012]
- **Physician Compare:**
 - HHS to establish a “Physician Compare” website with information on physicians enrolled in Medicare [2011]. Note: HHS must implement a plan for including information on physician performance [2013]
- **Self Referral Violation:**
 - CMS will create a protocol for physicians who violate the physician self-referral (Stark) law and wish to disclose those violations to the Agency



Patient Value

“The best interest of the patient is the only interest to be considered.”

- William Mayo



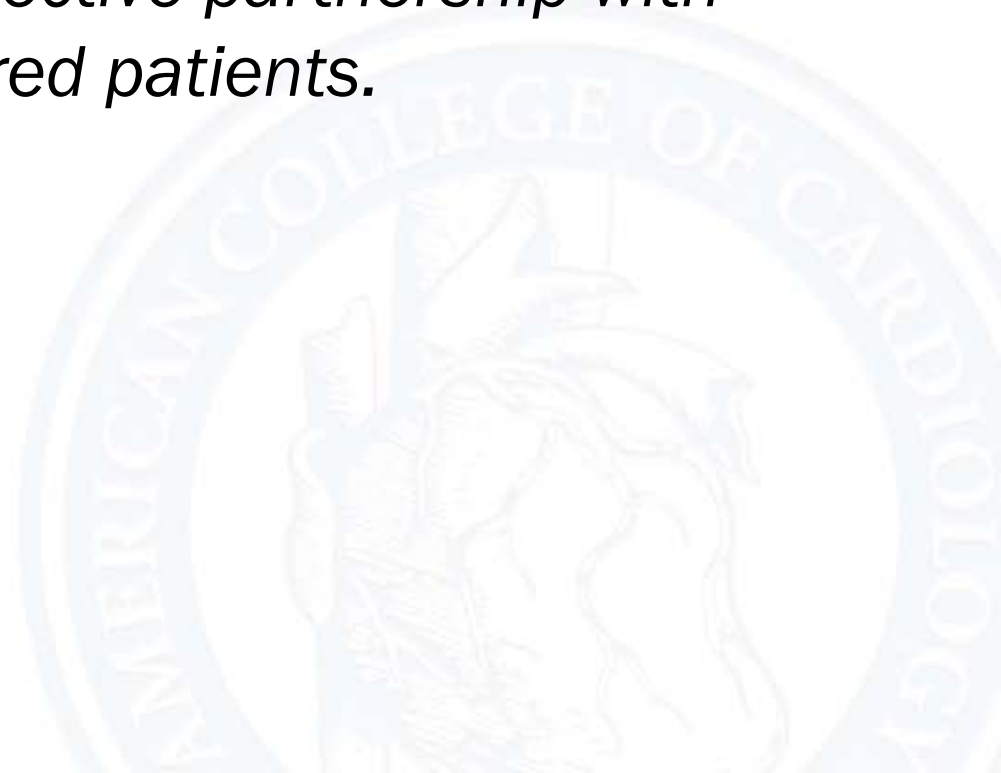
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Professionalism

True professionalism puts the patient first and is the foundation of an effective partnership with empowered patients.



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CardioSmartTM

American College of Cardiology

- Nationwide campaign to improve heart health
- Aims to encourage patient involvement and understanding of CV disease and the impact of lifestyle choices



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CardioSmartTM

American College of Cardiology

- National health initiative designed to improve heart health
- Key Principles
 - Engage people in the active management of their own heart health.
 - Empower individuals to make better, heart-healthier lifestyle choices.



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CardioSmartTM

American College of Cardiology

- **How it works:**

- Strengthens the doctor/patient relationship by delivering patient-centered tools to doctors' offices.
- Provides a comprehensive, web-based platform with information and smart, practical tools for patients
- Uses community-based events to provide everyday strategies to improve heart health
- Works with national consumer products companies to help deliver CardioSmart strategies to people at risk for heart disease.



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CardioSource.org

The screenshot shows the CardioSource.org website. At the top left is the American College of Cardiology logo and the text "CardioSource American College of Cardiology". To the right are logos for CardioSmart, NCDR, and PINNACLE NETWORK, along with a login form for Username, Password, and a Remember Me checkbox. Below this is a navigation menu with links: HOME, ACC, Science & Quality, Education, Meetings, Advocacy, News/Media, and Practice Management. A search bar is located below the navigation menu. The main content area is divided into several sections: a "Quality First" banner with the text "Transforming Health Care From the Inside Out" and an image of a stopwatch; a "Latest News" section with several headlines including "We Want Your Feedback!", "Thiazolidinedione Drugs and Cardiovascular Risks", "Statins and Risk of Incident Diabetes", "Altitude and the Heart", and "Get Full Coverage of ACC.10/i2 Summit"; a "Videos" section with a video player showing "Ablation Lesions"; and a "JACC Journals" section with a grid of links for Educational Products, ACC Meetings, About ACC, JACC Journals, Clinical Collections, and Guidelines. A large, faint watermark of the American College of Cardiology logo is visible in the background on the right side of the page.

Thursday, March 04, 2010

Welcome to ACC's CardioSource

Quality First

American College of Cardiology

Transforming Health Care From the Inside Out

Latest News

We Want Your Feedback!
Please follow this link to provide us with your thoughts on the new CardioSource web site

Thiazolidinedione Drugs and Cardiovascular Risks
An ACC/AHA Science Advisory

Statins and Risk of Incident Diabetes
A Collaborative Meta-Analysis of Randomised Statin Trials

Altitude and the Heart
Is Going High Safe for Your Cardiac Patient?

Get Full Coverage of ACC.10/i2 Summit
Note: News coverage of this year's Annual Scientific Session is being posted online at the current CardioSource.com web site

Videos

CardioSource VideoNews

Now Playing: Ablation Lesions

Educational Products	ACC Meetings	About ACC
JACC Journals	Clinical Collections	Guidelines

JACC Thoracic Aortic Aneurysm Clinically Pertinent Controversies and Uncertainties

5-Year Clinical Outcomes in the ICTUS Trial

See More from JACC



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CardioSource

American College of Cardiology

- Organizational and clinical content in *one place*
- **Intuitive** and **organized** site structure
- **Advanced search** function
- **Easily manage** CME with Lifelong Learning Portfolio
- **Customized** user experience with MyCardioSource
- **Member-driven**, member-centric governance (CardioSource Steering Committee)
- Social media **communities**
- And much more!



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AMERICAN
COLLEGE *of*
CARDIOLOGY
FOUNDATION

ACCEL

Resource Center

P.O. Box 79231

Baltimore, MD 21279-0231

(800) 253 4636, ext. 5603

(202) 375-5603

Fax: (202) 375-6842



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qualityfirst.acc.org



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QualityFirst
Setting a New Standard for Quality Health Care Delivery