Next Accreditation System: What it Means for Thoracic Surgery Programs, Residents, and GME

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Disclosures

- Fiduciary
 - Full-time employee of ACGME (Potts, Simpson)
- Financial
 - None (Potts, Merrill, Simpson)

RRC—Thoracic Surgery Members

- Walter H. Merrill, MD, Chair
- Carl L. Backer, MD, Vice Chair
- Thomas A. D'Amico,
 MD
- Robert S.D. Higgins, MD
- Helen Mari Merritt, DO, Resident

- William Baumgartner, MD, Ex-Officio ABS
- Ajit Sachdeva, MD, Ex-Officio ACS

Incoming Member

- Jennifer Lawton, MD
- Ara Vaporciyn, MD



Accredited Programs 2013-2014

	Total Programs	Cont. Accred.	Cont. Accred. w/warning	Initial Accred.	Prob.
Thoracic Surgery	65	48	10	4	3
Thoracic Surgery- Integrated	23	8	0	15	0
Congenital Cardiac Surgery	12	9	1	3	0
TOTAL	100	65	11	21	3



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NAS & Milestones

- NAS: Background
- NAS: Goals
- NAS: Structural overview
- NAS: What's different?
- Milestones



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The NEW ENGLAND JOURNAL of MEDICINE

SPECIAL REPORT

The Next GME Accreditation System — Rationale and Benefits

Thomas J. Nasca, M.D., M.A.C.P., Ingrid Philibert, Ph.D., M.B.A., Timothy Brigham, Ph.D., M.Div., and Timothy C. Flynn, M.D.

In 1999, the Accreditation Council for Graduate Medical Education (ACGME) introduced the six domains of clinical competency to the profession,1 and in 2009, it began a multivear process GME environment was facing two major stresses: of restructuring its accreditation system to be variability in the quality of resident education⁸

When the ACGME was established in 1981, the

N Engl J Med. 2012 Mar 15;366(11):1051-6



- GME is a public trust
- ACGME accountable to the public



- Patients & payers expect doctors to be:
 - Health information technology literate
 - Able to use HIT to improve care
 - Sensitive to cost-effective care
 - Involve patients in their own care



- ACGME created 1981
- From inception, emphasized:
 - Program structure
 - Increase in quality & quantity of formal teaching
 - Balance between service and education
 - Resident evaluation & feedback
 - Financial & benefit support for trainees



- Efforts rewarding by many measures
- But:
 - Program requirements increasingly prescriptive
 - Innovation squelched
 - PDs have become "Process Developers"*

*Term borrowed from Karen Horvath, M.D.

NAS & Milestones

- NAS: Background
- NAS: Goals
- NAS: Structural overview
- NAS: What's different?
- Milestones



Next Accreditation System: Goals

- Produce physicians for 21st century
- Accredit programs based on outcomes
- Reduce administrative burden of accreditation



Next Accreditation System: Goals

- Free good programs to innovate
- Help underperforming programs improve
- Realize the promise of "Outcomes Project"
- Provide public accountability for outcomes
- Reduce the burden of accreditation



NAS & Milestones

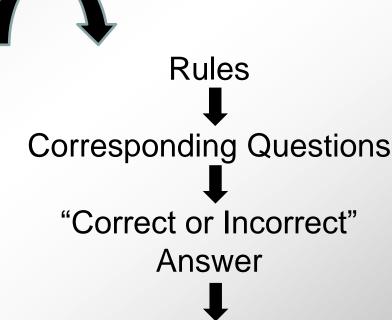
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The "Old" Accreditation System

Rules **Corresponding Questions** "Correct or Incorrect" Answer Citations and Accreditation

Decision



Citation and Accreditation Decision



The Next Accreditation System



NAS & Milestones

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The Old Accreditation System-Sample of RRC Data

Accreditation Status

Percentage of Programs

Five years

23%

Four years

25%

Three years

32%

Two years

17%

One Year

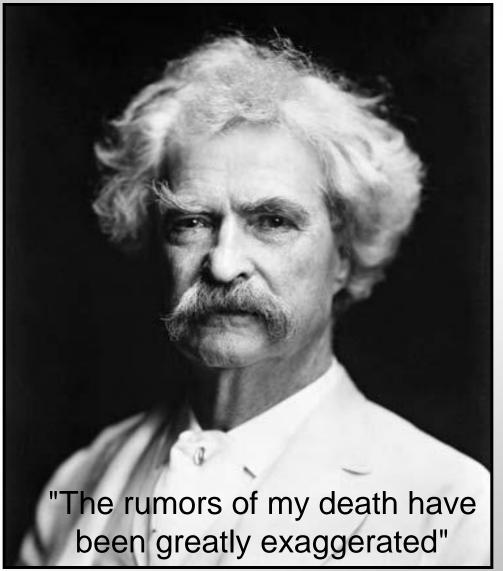
2%

Probation

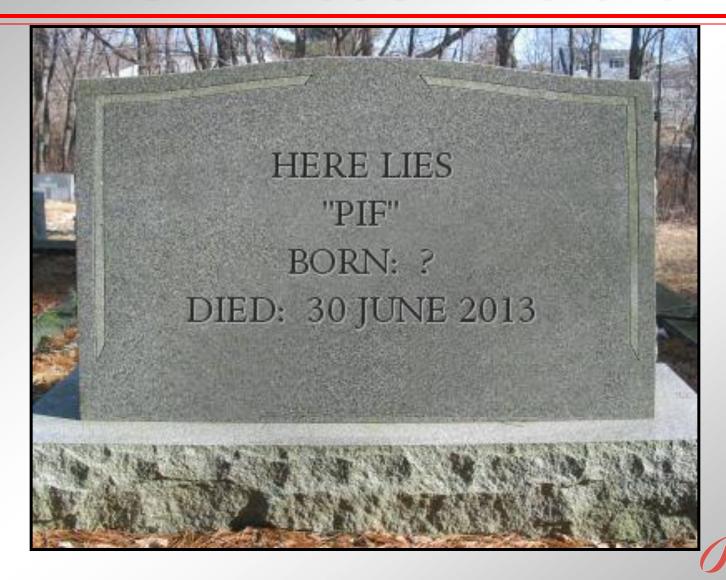
1%

- Continuous accreditation model
- No cycle lengths









- No PIFs
- No Internal Review
- Programs notified of status at least annually
- Requirements revised every ten years



- Citations can be levied annually by RRC
- But, <u>could</u> be removed quickly based upon:
 - Progress report
 - Site visit (focused or full)
 - New annual data from program

No site visits (as we know them)
 but...

- Focused site visits for an "issue(s)" (no PIF
- Full site visit (no PIF)
- Self-study visits every ten years



Focused Site Visits

- Assesses selected aspects of a program and may be used:
 - to address potential problems identified during review of annually submitted data;
 - to diagnose factors underlying deterioration in a program's performance
 - to evaluate a complaint against a program



Focused Site Visits

- Minimal notification given (30 days)
- Minimal document preparation expected
- Team of site visitors
- Specific program area(s) investigated as instructed by the RRC

Full Site Visits

- Application for new program
- At the end of the initial accreditation period
- RRC identifies broad issues / concerns
- Other serious conditions or situations identified by the RRC



Full Site Visits

- Minimal notification given (60 days)
- Minimal document preparation expected
- Team of site visitors



Ten Year Self-Study Visit

- Not fully developed
- Not a traditional site visit
- Will be implemented in 2015



Self Study A Departmentally Coordinated Effort

- Respond to any Active Citations
- Evaluate Programmatic Performance against Goals (written plans of action)
- Review Previous 10 year "Annual Program Evaluations" (APE's)
- Demonstrate effectiveness of modifications of the Program over time
- Establish Programmatic Goals for the future

Ten Year Self-Study Visit

- Assess a broader unit of the GME educational environment
- Will review <u>core</u> and any affiliated <u>sub</u> programs <u>together</u>
 - Thoracic Surgery-Independent
 - Thoracic Surgery-Integrated (I-6)
 - Congenital Cardiac Surgery

Self Study Visit (Draft)

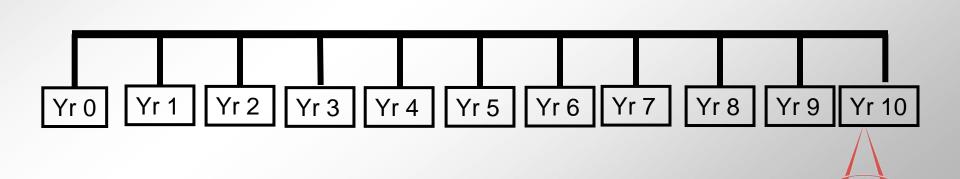
- Team of site visitors
- Review the Self Study of the Departmental Educational Effort (Core and Subs)
- Conduct a "PIF-less" Site Visit
- Validate most recent Annual Data submitted
- Potentially serve as a vehicle for:
 - Description of Salutary Practices
 - Accumulation of Innovations in the field

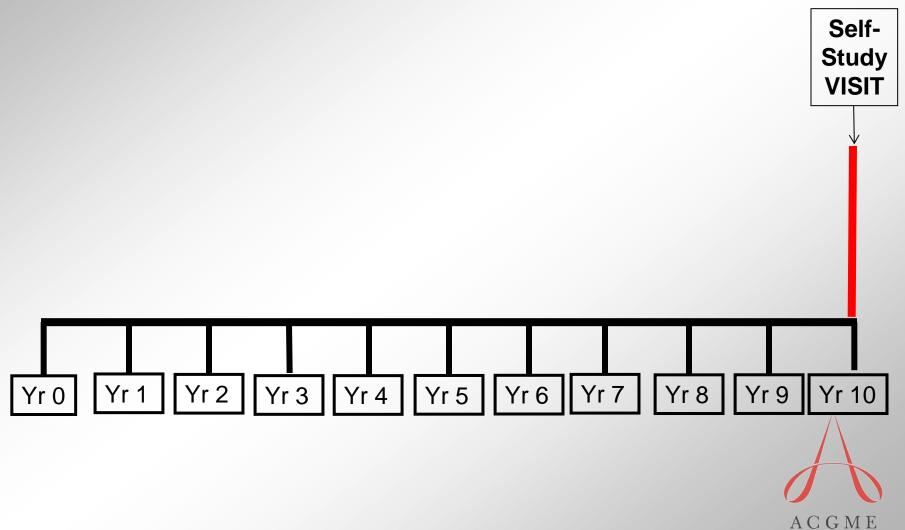


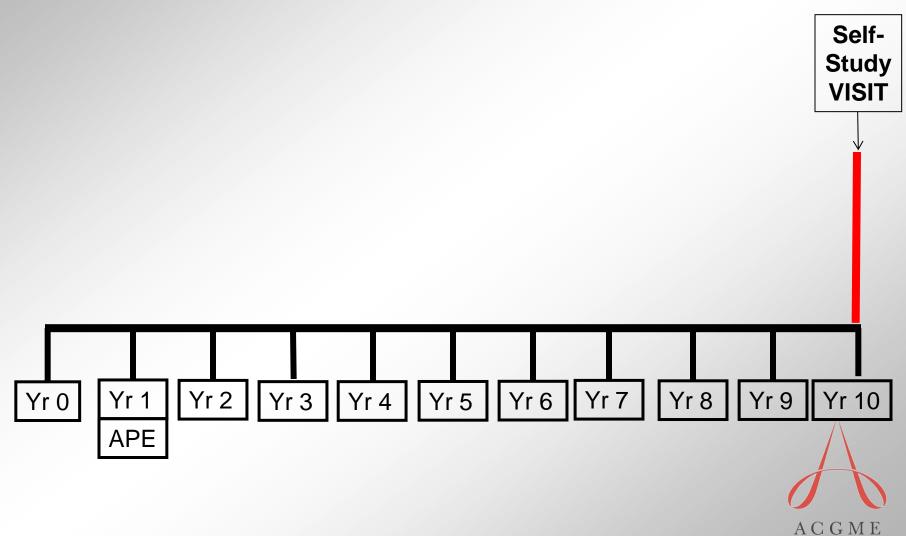
Ten Year Self-Study Visit

- Review annual program evaluations (PR-V.C.)
 - Response to citations
 - Faculty development
- Judge program success at CQI
- Learn future goals of program
- Will verify compliance with Core and Outcome Requirements

Ten Year Self-Study Visit

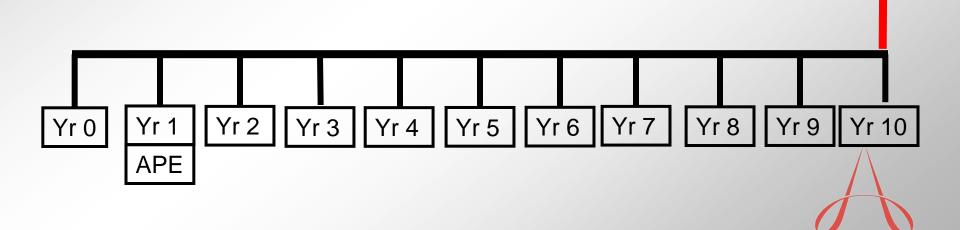






Annual Program Evaluation (PR-V.C.)

- Resident performance
- Faculty development
- Graduate performance
- Program quality
- Documented improvement plan



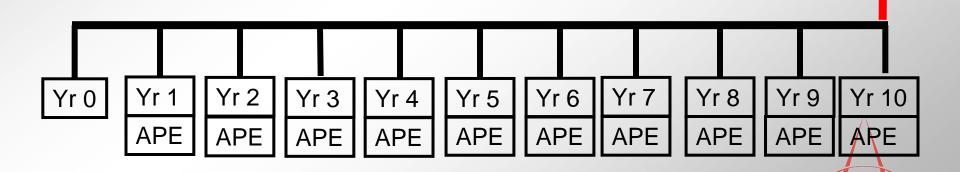
Self-

Study

VISIT

Annual Program Evaluation (PR-V.C.)

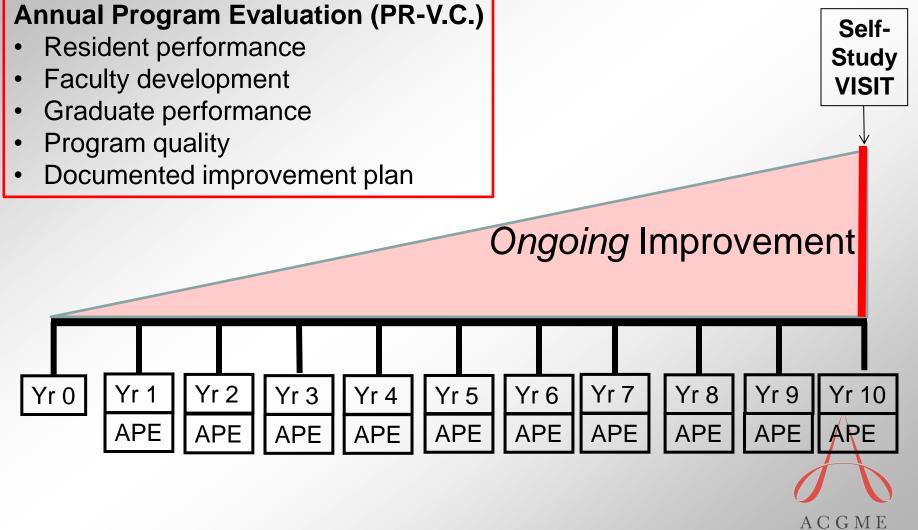
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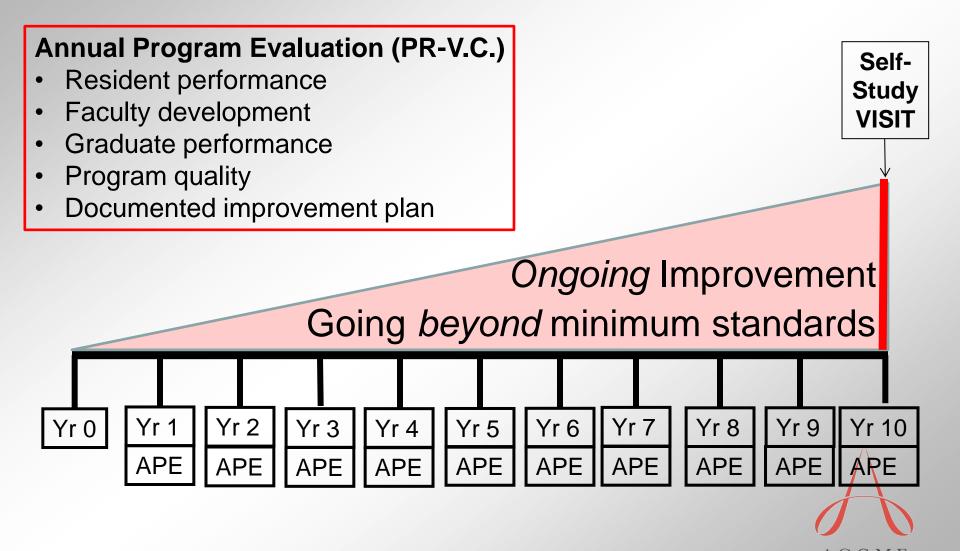


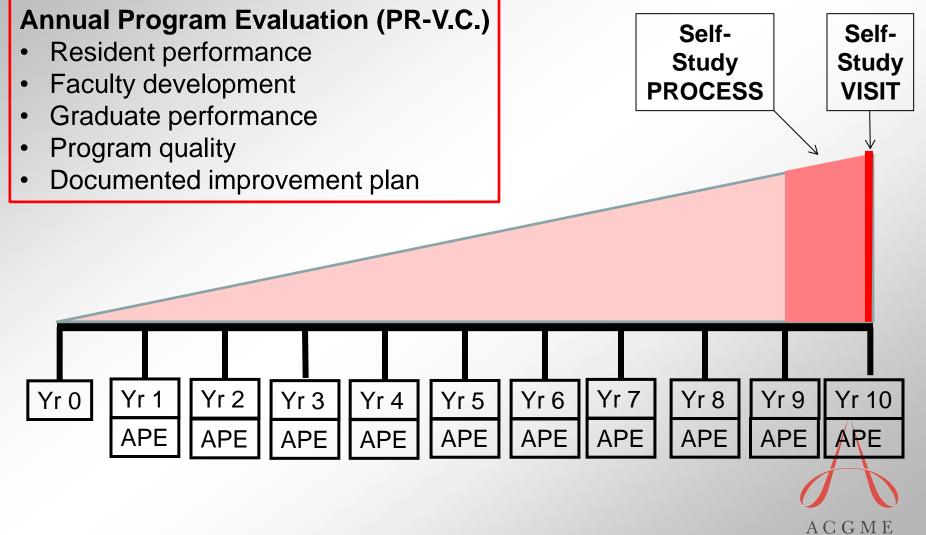
Self-

Study

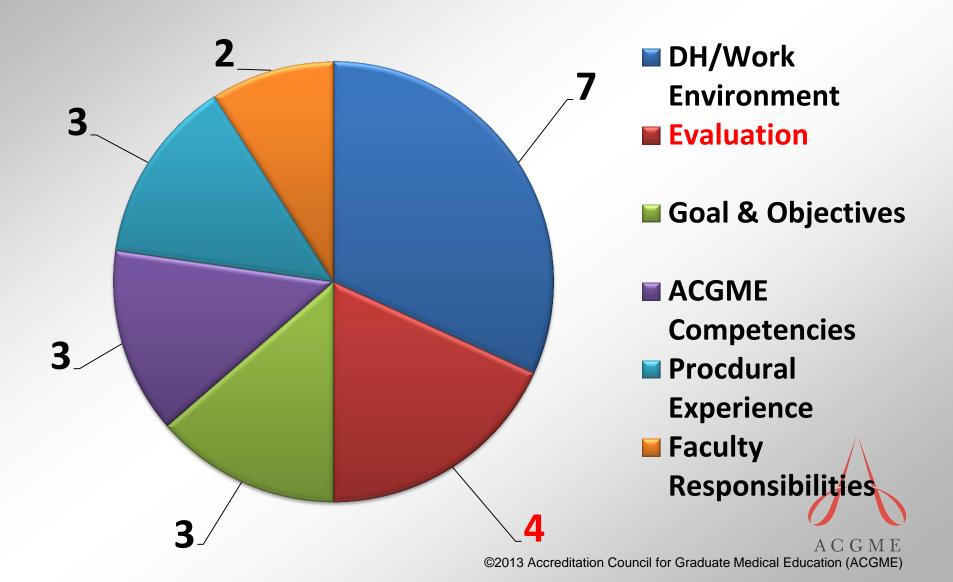
VISIT







AY 2013 Top Citation Types



Next Accreditation System

- Program Requirements revised every ten years
- Each standard categorized:
 - Outcome

- All programs must adhere

Core

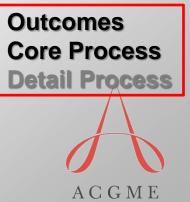
- All programs must adhere

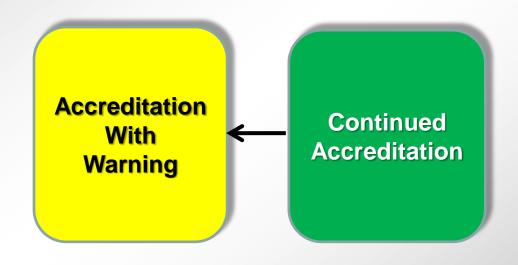
Detail

- Good programs may innovate



STANDARDS

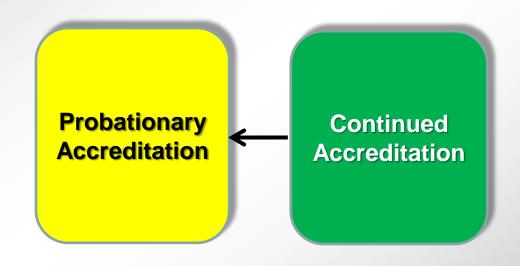




STANDARDS

Outcomes
Core Process
Detail Process

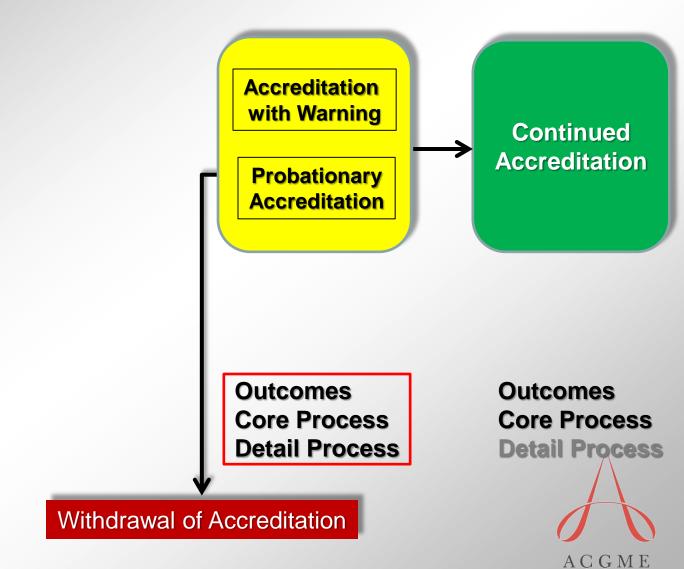
Outcomes
Core Process
Detail Process



<u>STANDARDS</u>

Outcomes
Core Process
Detail Process

Outcomes
Core Process
Detail Process



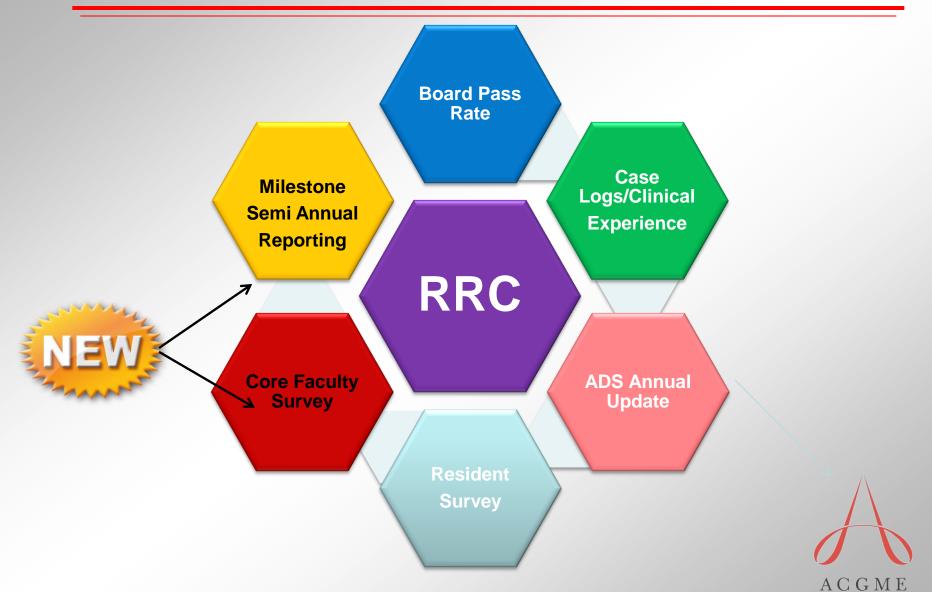
STANDARDS

Some Data Reviewed by RRC Most already in place

- ✓ Annual ADS Update
 - ✓ Program Characteristics Structure and resources
 - ✓ Program Changes PD / core faculty / residents
 - Scholarly Activity Faculty and residents
 - Omission of data
- ✓ Board Pass Rate 5 year rolling averages
- ✓ Resident Survey Common and specialty elements
- ✓ Clinical Experience Case logs
- Semi-Annual Resident Evaluation and Feedback
 - Milestones
- Faculty Survey
- Ten year self-study



Review of Annual Data



RRC Actions in NAS

- Programs notified of status at least annually
- Citations may be levied by RRC based on annual data provided
 - Could be removed quickly based upon
 - Progress report
 - Site visit (focused or full)
 - New annual data from program

After Review of Annual Data RRC can...

- Request Progress Report
- "Resolve" Citations
 - Need to continue to respond is removed
- "Continue" Citations
 - Need to respond with updates continues
- Change Accreditation Status, e.g.:
 - Continued Accreditation with Warning
 Continued Accreditation
- Require Focused or Full Site Visit
 - All Site Visits are PIFLess



After Review of Annual Data RRC will...

- Post a letter to every program
 - Confirming accreditation status
 - Self-Study Visit Dates do not change
 - Indicated which citations are continued and which citations are resolved
 - Indicated if additional information is needed
 - Via a progress report
 - Clarifying report
 - Interim Site Visit
 - Focused visit (Letter will specify areas of focus)
 - Full visit



NAS & Milestones

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- Milestones



Milestones



Via Ignatia



Milion of Constantinople



Key West, FL





Boston, MA



Yorkshire Moors



Portadon Ireland



Gemas Malaysia



County Cork



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Milestones

- Why?
- What?
- Who?
- When?

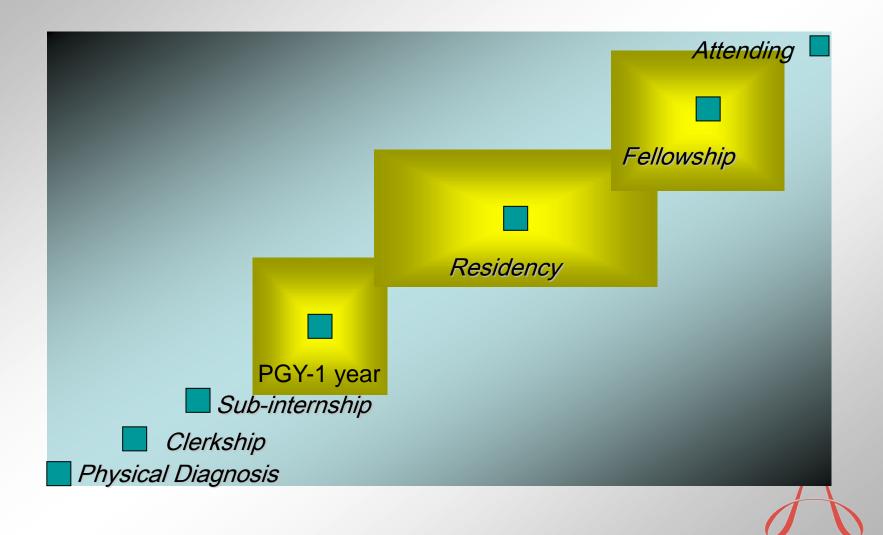


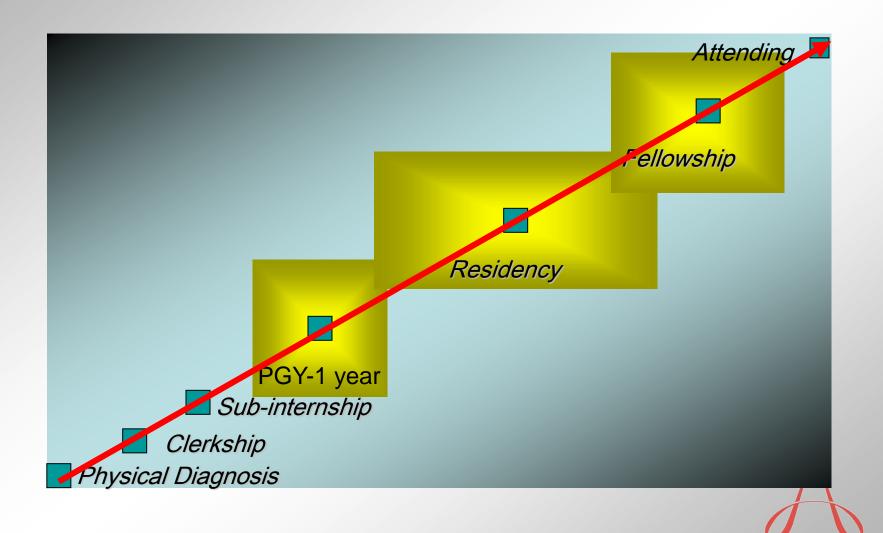
Milestones

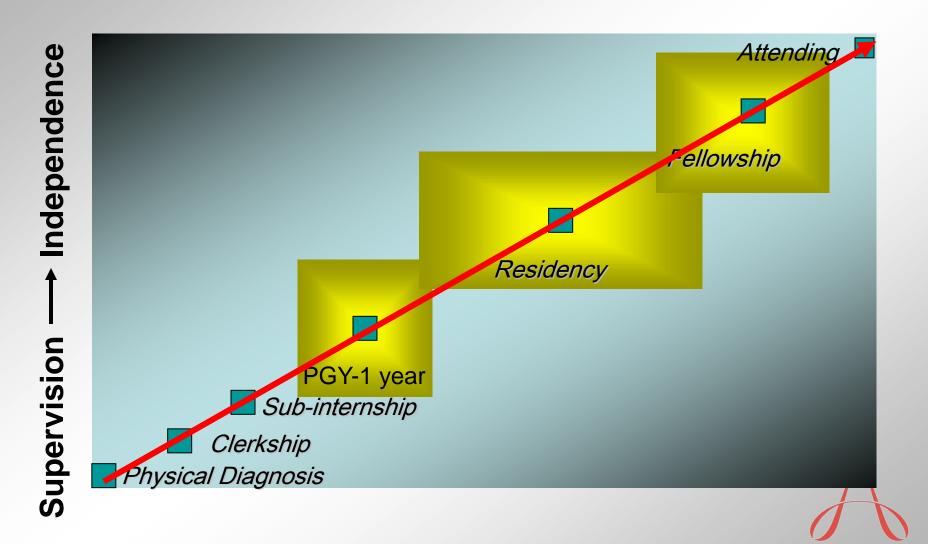
- Why?
- What?
- Who?
- When?

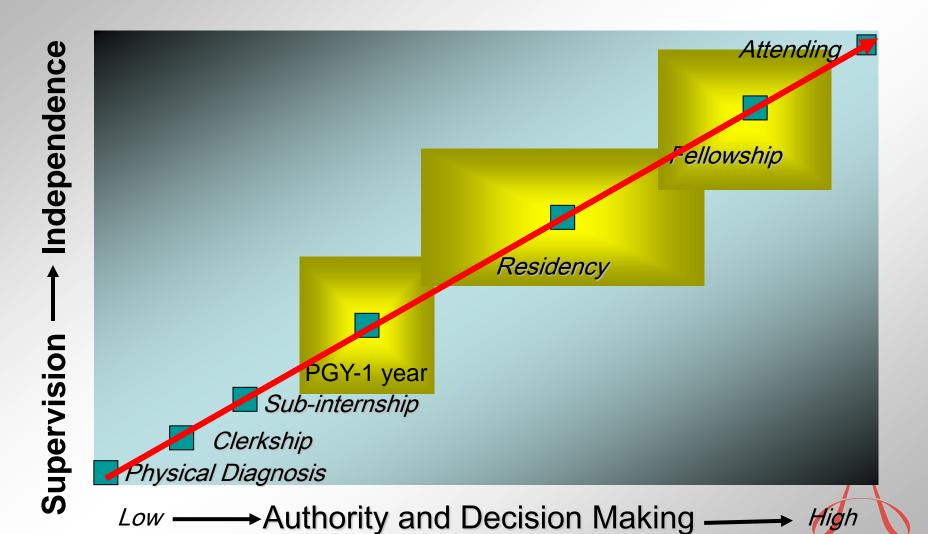


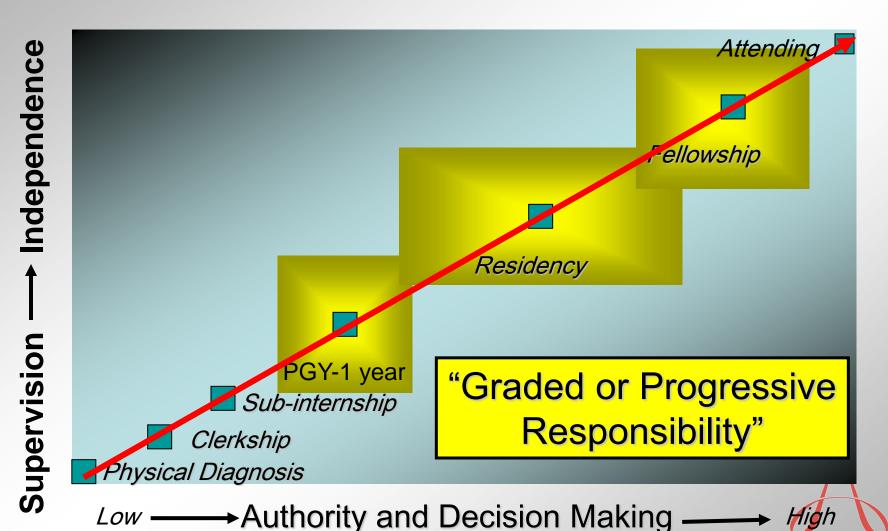


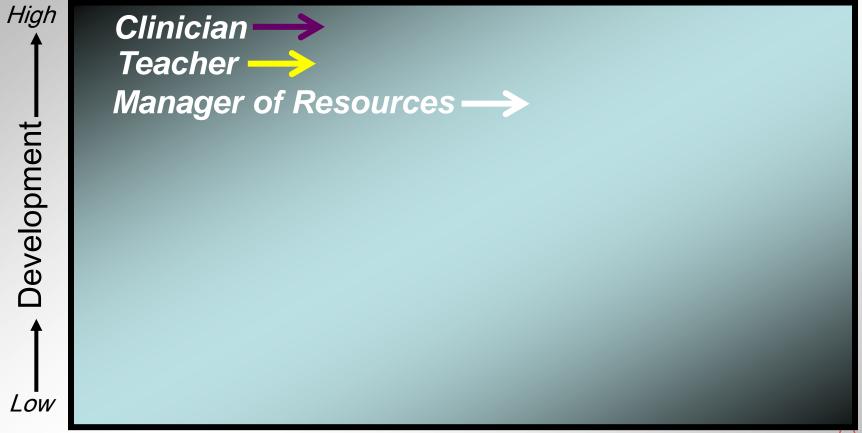












Physical Dx Clerkship Sub-Internship PGY-1 Residency Fellowship Attending

¹ As conceptualized and described by Gonnella, J.S., et. al.

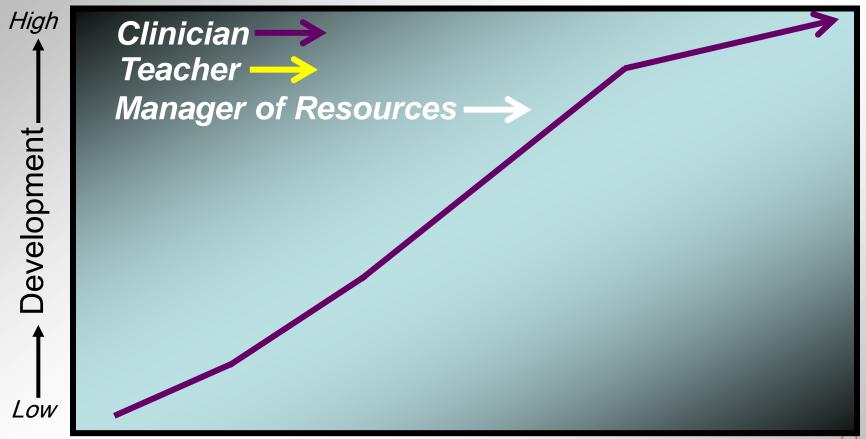
Assessment Measures in Medical Education, Residency and Practice. 155-173.

Springer, New York, NY. 1993, and in 1998 Paper commissioned by ABMS.

A C G M E

Descriptively graphed by Nasca, T.J.

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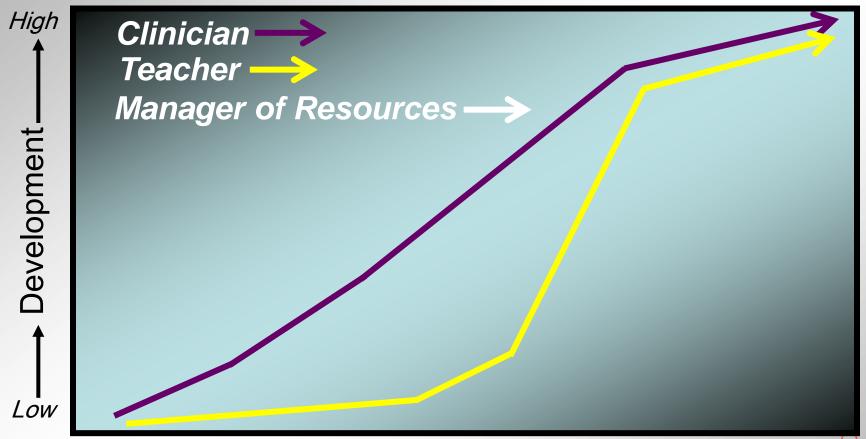
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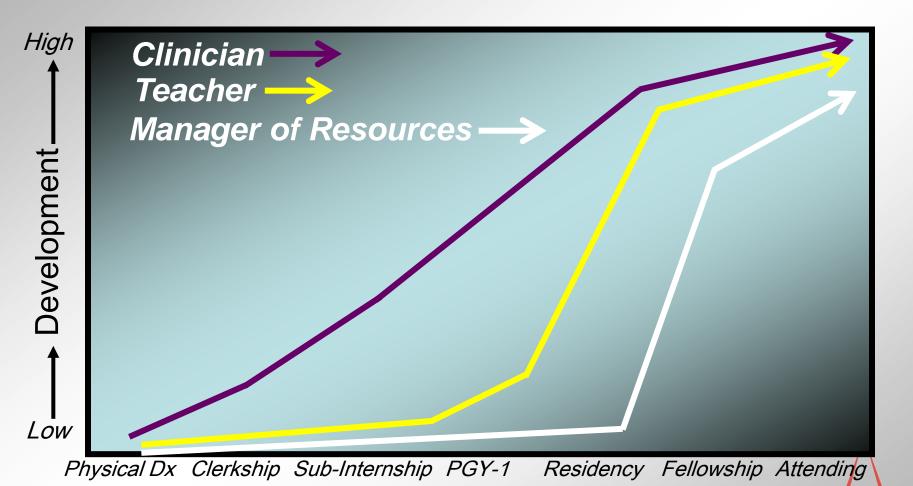
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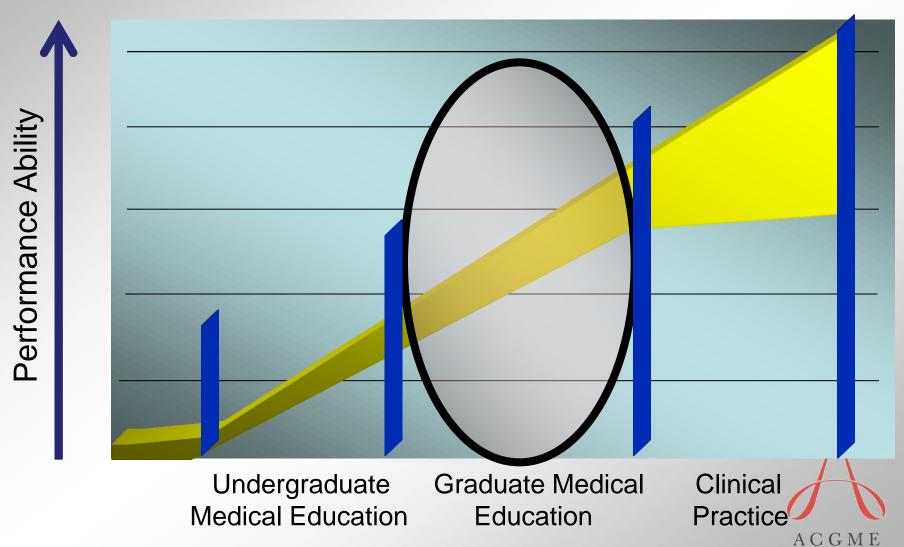
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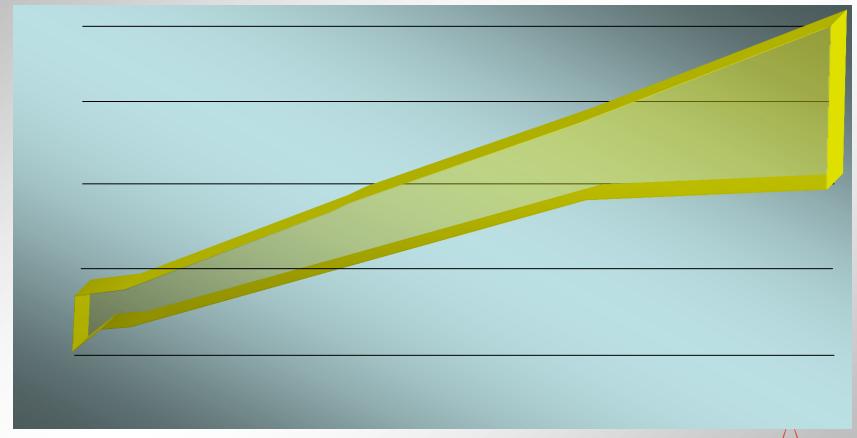
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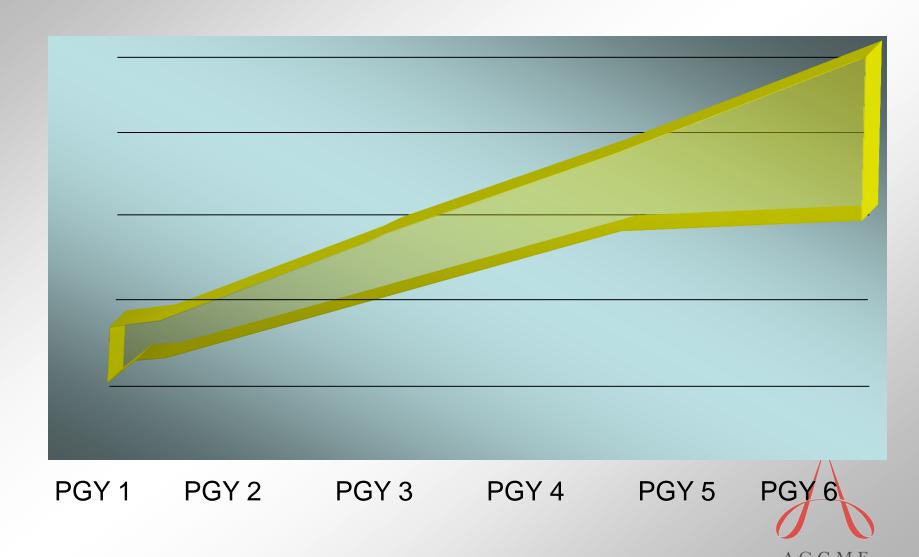
Clinical Professional Development



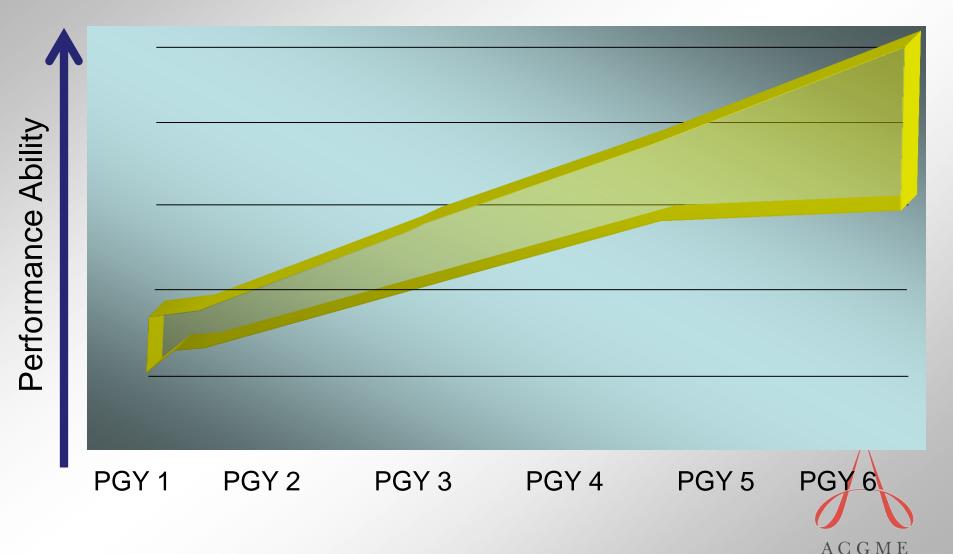
Sample Professional Development in the I-6 Preparation of the Thoracic Surgeon

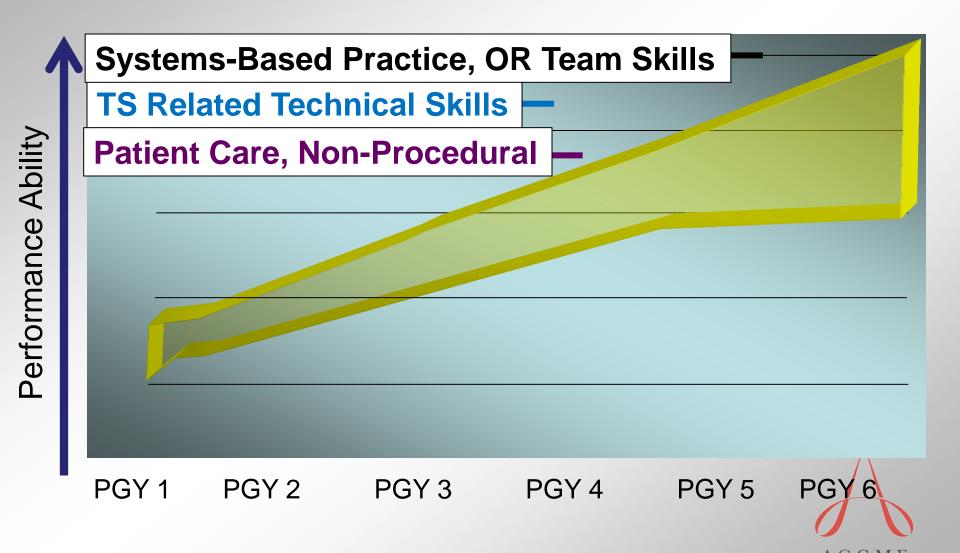


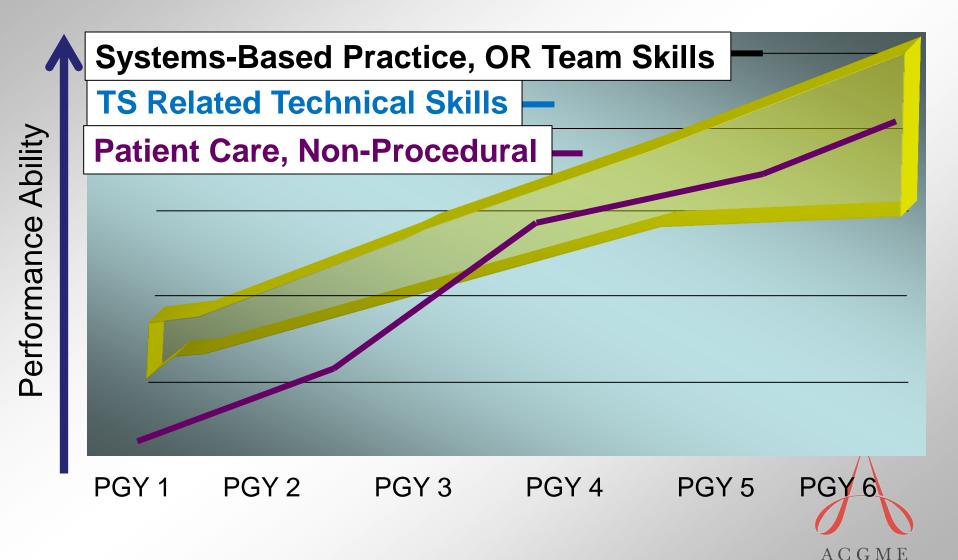
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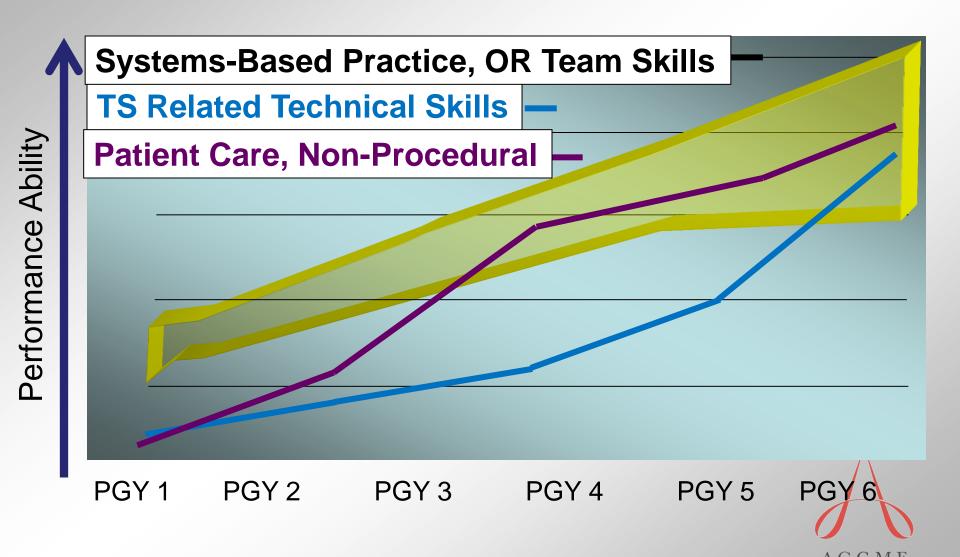


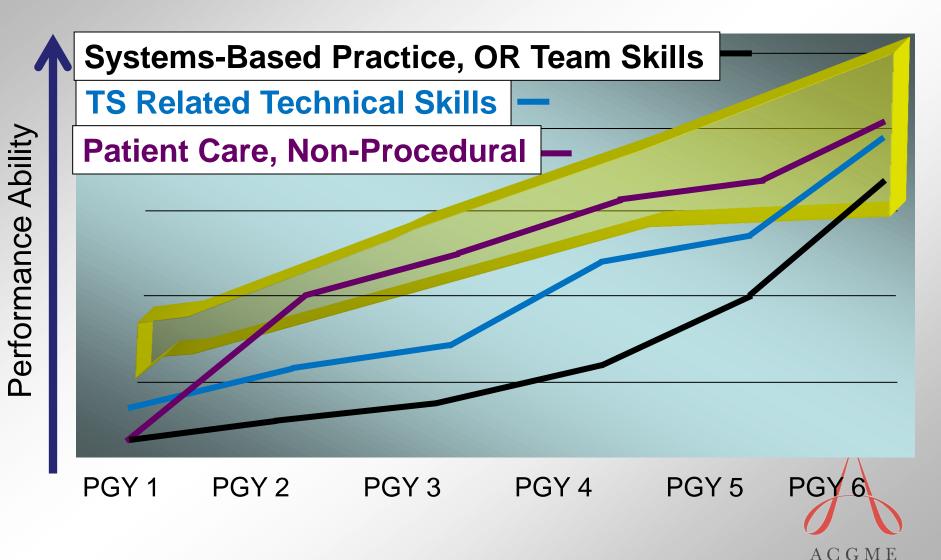
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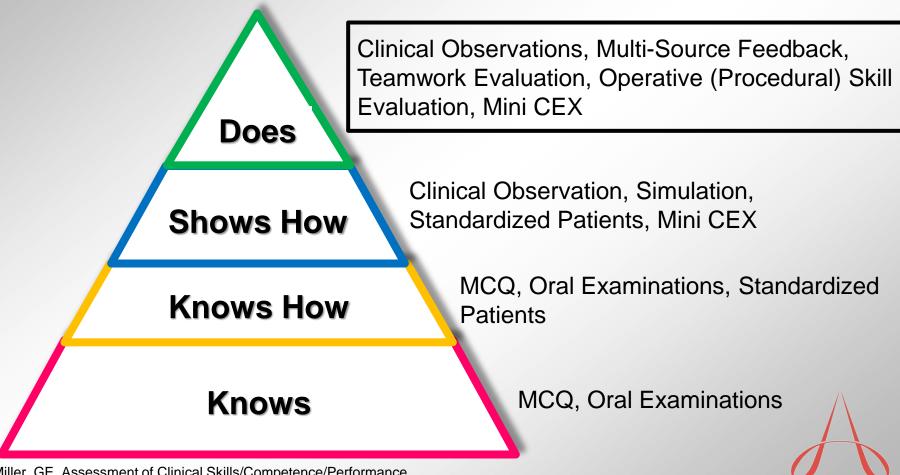








Miller's Pyramid of Clinical Competence



¹Miller, GE. Assessment of Clinical Skills/Competence/Performance. Academic Medicine (Supplement) 1990. 65. (S63-S67)

van der Vleuten, CPM, Schuwirth, LWT. Assessing professional competence: ©2013 Accreditation Council for Graduate Medical Education (ACGME) from Methods to Programmes. **Medical Education 2005**; **39: 309–317**

Move from Numbers to Narratives

- Numerical systems produce range restriction
- Narratives:
 - easily discerned by faculty
 - shown to produce data without range restriction¹

Most recent reference: Regehr, et al. Using "Standardized Narratives" to Explore New Ways to Represent Faculty Opinions of Resident Performance. Academic Medicine. 2012. 87(4); 419-427.

¹ Hodges and others





The illustration above shows:







The illustration above shows:

A. A prolate spheroid which is 725 mm in long circumference and 550 mm in transverse circumference. It is similar to a rugby ball but slightly smaller, more rounded at the ends and more elongated. Red balls are used for day matches and yellow for night matches.





The illustration above shows:

B. This has the form of a prolate spheroid, 11 inches long axis; 28 inches long circumference; 21 inches short circumference. It is less rounded at the ends than a rugby ball and has a pebble grained leather case of natural tan color.







C. A prolate spheroid ball which is 28 cm long, 60 cm in circumference at its widest point and 76 cm in circumference end to end.



The illustration above shows:

D. A spherical ball with a circumference of 68-70 cm, which may be white, consisting of 32 panels of leather or plastic including 12 panels that are regular pentagons and 20 panels that are hexagons.

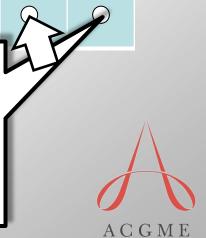


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The illustration above shows:

E. A white spherical ball which is of 25 cm diameter. The pattern of panels consists of six groups perpendicular to each other, each group being composed of two trapezoidal and one rectangular panel; 18 panels in all.



Milestones

- Why?
- What?
- Who?
- When?



Milestones

- Organized under six domains of clinical competency
- Observable steps on continuum of increasing ability
- Describe trajectory from neophyte to practitioner
- Intuitively known by experienced specialty educators
- Provide framework & language to describe progress
- Articulate shared understanding of expectations

ACGME Goals for Milestones

- Permits fruition of the promise of "Outcomes"
- Track what is important
- Uses existing tools for observations
- Clinical Competence Committee triangulates progress of each resident
 - Essential for valid and reliable clinical evaluation system
- RRCs track aggregated program data
- ABMS Board may track the identified individual



ACGME Goals for Milestones

- Specialty specific normative data
- Common expectations for individual resident progress
- Development of specialty specific evaluation tools



Uses for the Milestones

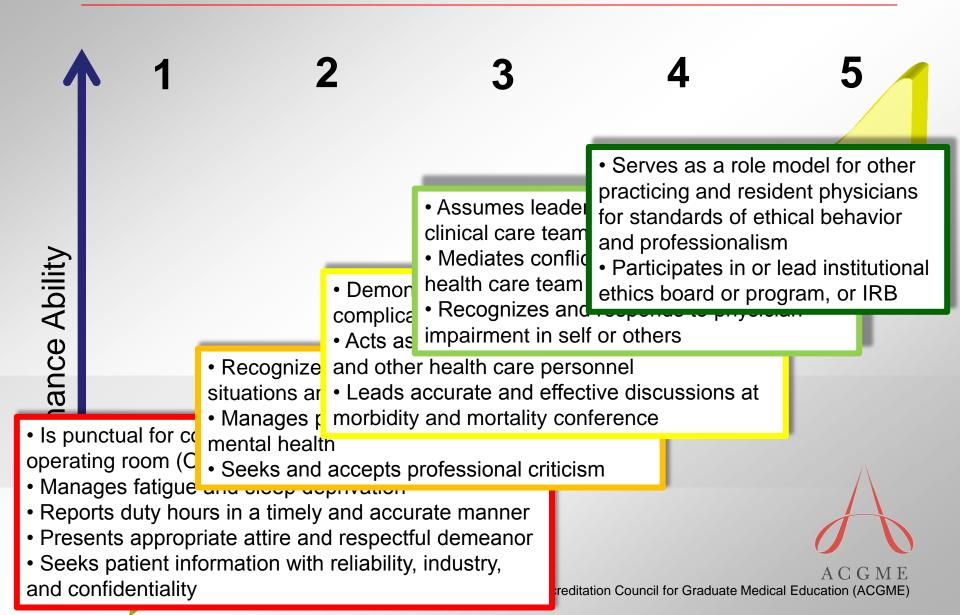
- Program Director
 - Provide feedback to residents
 - Benchmark her residents to program mean
 - Determine program strengths
 - Determine program opportunities for improvement
 - Benchmark her residents nationally
 - Benchmark her program nationally



Uses for the Milestones

- Resident
 - Get specific feedback
 - Benchmark herself against peers in program
 - Determine individual strengths
 - Determine individual opportunities for improvement
 - Benchmark herself against peers nationally

The "Envelope of Expectations" Professionalism



Milestones: Mapped to Competencies

Patient Care & Procedural Skills	Medical Knowledge	Practice- based Learning & Improvement	Interpersonal & Communication Skills	Pro- fessionalism	Systems- Based Practice
Ischemic HD	Ischemic HD	Research/ Teaching	Interpersonal Communication	Ethics & Values	Patient Safety
Cardiopulmonary BP/MC Protection/ Temp Circulatory Support	Cardiopulmonary BP/MC Protection/ Temp Circulatory Support	Evaluate Care/ Scientific Evidence, CQI		Accountability	Resource Allocation
Valvular Disease	Valvular Disease				Practice Management
Great Vessel Disease	Congenital Heart Disease				
Esophagus	Esophagus				
Lung & Airway	Lung & Airway				
Chest Wall/Pleura/ Mediastinum	Chest Wall/Pleura/ Mediastinum				
Critical Care	Critical Care				
End Stage Cardiopulmonary Disease					ACCIVIT

Level 1	Level 2	Level 3	Level 4	Level 5
Knows basic anatomy and pathology (identifies coronary anatomy on angiogram)	Understands common variations in anatomy and pathology (e.g., left dominant system)	Understands complex variations in anatomy and pathology, including congenital (e.g., able to identify coronary anatomy	Understands implications of SYNTAX score Presents on outcomes of ischemic heart disease at	
Knows basic cellular and vascular physiology Lists clinical manifestations of ischemic heart disease (e.g., angina, myocardial infarction)	changes accompanying ischemic heart disease (e.g., ischemia, ischemia reperfusion injury, infarction, recovering	Understands the role of treatment on physiology of ischemic heart disease Identifies the common variants of the clinical	in reoperative surgery) • Adapts therapeutic management based on understanding of physiology of complications of ischemic heart disease (e.g., post infarct VSD, ischemic mitral	local, regional or national meeting
Lists diagnostic tools available for evaluation of ischemic heart disease Lists treatment options for ischemic heart disease (e.g.,	diagnosis of disease with similar manifestations (e.g., esophageal and aortic	infarction, silent ischemia) • Interprets normal and	regurgitation) • Distinguishes the complex clinical manifestations and complications of ischemic heart disease	
CABG, PCI) Knows basic complications for ischemic heart disease	disadvantages of diagnostic tools in evaluating ischemic heart disease (e.g., EKG vs. echocardiogram vs.	heart disease (e.g., reads coronary angiogram, complex EKG)	Interprets and integrates complex abnormalities associated with ischemic heart disease	
	Understands advantages and disadvantages of various treatment options for	treatment for routine patient with ischemic heart	Identifies appropriate treatment for complex patient with ischemic heart disease (e.g., hybrid CABG)	
			Knows outcomes for all treatment modalities and complications, including databases and clinical trials (e.g., STS Database)	

evel 1	Level 2	Level 3	Leve 4	Level 5
Knows basic anatomy and pathology (identifies coronary anatomy on angiogram) Knows basic cellular and vascular physiology Lists clinical manifestations of ischemic heart disease (e.g., angina, myocardial infarction) Lists diagnostic tools available for evaluation of ischemic heart disease Lists treatment options for ischemic heart disease (e.g., CABG, PCI) Knows basic complications for ischemic heart disease	Understands common variations in anatomy and pathology (e.g., left dominant system) Understands physiologic changes accompanying ischemic heart disease (e.g., ischemia, ischemia reperfusion injury, infarction, recovering myocardium) Generates differential diagnosis of disease with similar manifestations (e.g., esophageal and aortic problems, pleurisy Understands advantages and disadvantages of diagnostic tools in evaluating ischemic heart disease (e.g., EKG vs. echocardiogram vs. angiogram Understands advantages and disadvantages of various treatment options for ischemic heart disease Understands risks, benefits and complications of treatment modalities	Understands complex integrations between anatomy and pathology (e.g., anomalous coronary artery) Understands the role of treatment on physiology of ischemic heart disease Identifies the common variants of the clinical manifestations of ischemic heart disease (e.g., unstable angina, acute myocardial infarction, silent ischemia) Interprets normal and common abnormalities associated with ischemic heart disease (e.g., reads coronary angiogram, complex EKG) Identifies appropriate treatment for routine patient with ischemic heart disease. Familiar with ACC/STS/AATS guidelines Knows basic outcome literature for ischemic heart	Understands complex variations in anatomy and pathology, including congenital (e.g., able to identify coronary anatomy in reoperative surgery) Adapts therapeutic management based on understanding of physiology of complications of ischemic heart disease (e.g., post infarct VSD, ischemic mitral regurgitation) Distinguishes the complex clinical manifestations and complications of ischemic heart disease Interprets and integrates complex abnormalities associated with ischemic heart disease Identifies appropriate treatment for complex patient with ischemic heart disease (e.g., hybrid CABG) Knows outcomes for all treatment modalities and complications, including databases and clinical trials	Understands implications of SYNTAX score Presents on outcomes of ischemic heart disease at local, regional or national meeting
		disease (e.g., SYNTAX Trial)	(e.g., STS Database)	

evel 1	Level 2	Level 3	Level 4	Level 5
ws basic anatomy and ology (identifies nary anatomy on ogram) ws basic cellular and vascular physiology Lists clinical manifestations of ischemic heart disease (e.g., angina, myocardial infarction) Lists diagnostic tools available for evaluation of	Inderstands common betions in anatomy and hology (e.g., left ninant system) Serstands physiologic nges accompanying ischemic heart disease (e.g., ischemia, ischemia reperfusion injury, infarction, recovering myocardium) Generates differential diagnosis of disease with	erstands complex grations between tomy and pathology, anomalous coronary ery) • orderstands the role of treatment on physiology of ischemic heart disease • Identifies the common variants of the clinical manifestations of ischemic heart disease (e.g., unstable angina, acute myocardial	Un stands complex va ons in anatomy and ogy, including conital (e.g., able to y coronary anatomy in perative surgery) Adapts therapeutic management based on understanding of physiology of complications of ischemic heart disease (e.g., post infarct VSD, ischemic mitral regurgitation)	Und stands implications of score President to on outcomes of ic heart disease at legional or national g
ischemic heart disease Lists treatment options for ischemic heart disease (e.g., CABG, PCI) Knows basic complications for ischemic heart disease	similar manifestations (e.g., esophageal and aortic problems, pleurisy • Understands advantages and disadvantages of diagnostic tools in evaluating ischemic heart disease (e.g., EKG vs. echocardiogram vs. angiogram	Interprets normal and common abnormalities associated with ischemic heart disease (e.g., reads coronary angiogram, complex EKG) Identifies appropriate treatment for routine	Distinguishes the complex clinical manifestations and complications of ischemic heart disease Interprets and integrates complex abnormalities associated with ischemic heart disease Identifies appropriate	
	Understands advantages and disadvantages of various treatment options for ischemic heart disease Understands risks, benefits and complications of treatment modalities	patient with ischemic heart disease. • Familiar with ACC/STS/AATS guidelines • Knows basic outcome literature for ischemic heart disease (e.g., SYNTAX Trial)	treatment for complex patient with ischemic heart disease (e.g., hybrid CABG) Knows outcomes for all treatment modalities and complications, including databases and clinical trials (e.g., STS Database)	

evel 1	Level 2	Level 3	Level 4	Level 5
ws basic anatomy and lology (identifies nary anatomy on ogram) ws basic cellular and vascular physiology Lists clinical manifestations of ischemic heart disease (e.g., angina, myocardial infarction)	Inderstands common Inderstands common Inderstands in anatomy and hology (e.g., left ninant system) Serstands physiologic nges accompanying ischemic heart disease (e.g., ischemia, ischemia reperfusion injury, infarction, recovering myocardium)	erstands complex grations between tomy and pathology (,, anomalous coronary ery) outerstands the role of treatment on physiology of ischemic heart disease Identifies the common variants of the clinical manifestations of ischemic	Un stands complex Va ons in anatomy and ogy, including control (e.g., able to y coronary anatomy in perative surgery) Adapts therapeutic management based on understanding of physiology of complications of ischemic heart disease (e.g., post infarct VSD, ischemic mitral	Und stands implications of Secore President to on outcomes of ic heart disease at egional or national g
Lists diagnostic tools available for evaluation of ischemic heart disease Lists treatment options for ischemic heart disease (e.g., CABG, PCI)	Generates differential diagnosis of disease with similar manifestations (e.g., esophageal and aortic problems, pleurisy Understands advantages and	heart disease (e.g., unstable angina, acute myocardial infarction, silent ischemia) • Interprets normal and common abnormalities associated with ischemic	regurgitation) • Distinguishes the complex clinical manifestations and complications of ischemic heart disease	
Knows basic complications for ischemic heart disease	disadvantages of diagnostic tools in evaluating ischemic heart disease (e.g., EKG vs. echocardiogram vs. angiogram	heart disease (e.g., reads coronary angiogram, complex EKG) • Identifies appropriate treatment for routine	Interprets and integrates complex abnormalities associated with ischemic heart disease Identifies appropriate Identifies appropriate	
	Understands advantages and disadvantages of various treatment options for ischemic heart disease	patient with ischemic heart disease. • Familiar with ACC/STS/AATS	treatment for complex patient with ischemic heart disease (e.g., hybrid CABG)	
	Understands risks, benefits and complications of treatment modalities	Knows basic outcome literature for ischemic heart disease (e.g., SYNTAX Trial)	Knows outcomes for all treatment modalities and complications, including databases and clinical trials (e.g., STS Database)	

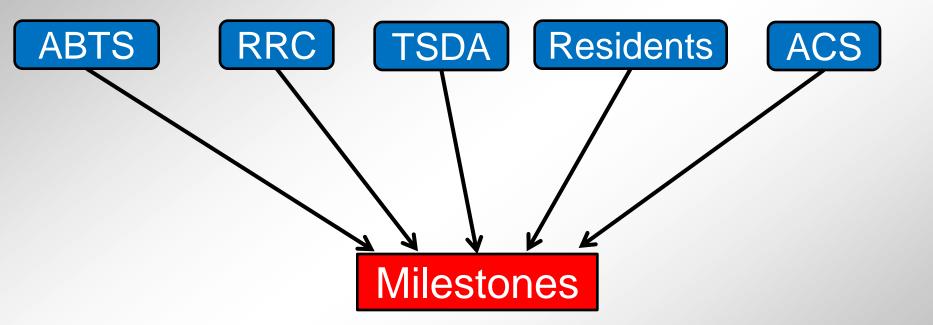
evel 1	Level 2	Level 3	Level 4	Level 5
ws basic anatomy and lology (identifies mary anatomy on ogram)	ations in anatomy and hology (e.g., left ninant system)	grations between tomy and pathology (., anomalous coronary ery)	Un cstands complex va ons in anatomy and pa ogy, including co nital (e.g., able to id y coronary anatomy in perative surgery)	Und stands implications of Score Press ts on outcomes of ic heart disease at loc legional or national
vascular physiology Lists clinical manifestations of ischemic heart disease (e.g., angina, myocardial infarction)	nges accompanying ischemic heart disease (e.g., ischemia, ischemia reperfusion injury, infarction, recovering myocardium)	Identifies the common variants of the clinical manifestations of ischemic.	Adapts therapeutic management based on understanding of physiology of complications of ischemic heart disease (e.g., post infarct VSD, ischemic mitral	me g
Lists diagnostic tools available for evaluation of ischemic heart disease	Generates differential diagnosis of disease with similar manifestations (e.g., esophageal and aortic	heart disease (e.g., unstable angina, acute myocardial infarction, silent ischemia)	regurgitation) • Distinguishes the complex clinical manifestations and	
Lists treatment options for ischemic heart disease (e.g., CABG, PCI)	problems, pleurisy • Understands advantages and disadvantages of diagnostic	 Interprets normal and common abnormalities associated with ischemic heart disease (e.g., reads 	complications of ischemic heart disease • Interprets and integrates	
Knows basic complications for ischemic heart disease	tools in evaluating ischemic heart disease (e.g., EKG vs. echocardiogram vs. angiogram	coronary angiogram, complex EKG)	complex abnormalities associated with ischemic heart disease	
	Understands advantages and disadvantages of various treatment options for	treatment for routine patient with ischemic heart disease.	Identifies appropriate treatment for complex patient with ischemic heart disease (e.g., hybrid CABG)	
	Understands risks, benefits and complications of treatment modalities	Familiar with ACC/STS/AATS guidelines Knows basic outcome literature for ischemic heart	Knows outcomes for all treatment modalities and complications, including databases and clinical trials	
		disease (e.g., SYNTAX Trial)	(e.g., STS Database)	

Milestones

- Why?
- What?
- Who?
- When?



Creation of Milestones





TS Milestones Working Group

- Andrea J. Carpenter, MD, PhD
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- James Fann, MD
 Robert Higgins, MD
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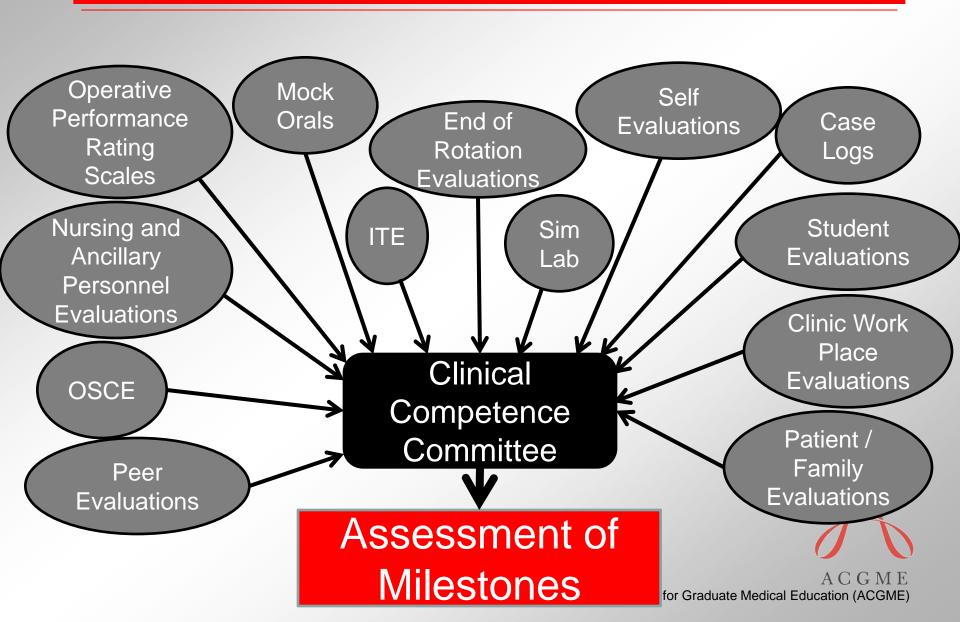


^{*}Acknowledgements: The Working Group and ACGME would like to honor Dr. Carolyn Reed for her significant contribution to the milestones as former chair of the Working Group, she will be greatly missed.

Evaluation of Miller's "Does"

- Trained observers
 - Common understanding of the expectations
 - Sensitive "eye" to key elements
 - Consistent evaluation of levels of performance
- Requires certain number of observations
- Interpreter/Synthesizer Experts
 - Clinical Competency Committee (Resident Evaluation Committee)

Clinical Competence Committee



ACGME Goal for Milestones - Permits fruition of the promise of "Outcomes Based Accreditation"

- Tracks what is important Outcomes
- Begins using existing tools and observations of the faculty
- Clinical Competency Committee triangulates progress of each resident
 - Essential component of a valid and reliable clinical evaluation system
 - ABMS Board has the opportunity to track the identified individual
 - ACGME Review Committee tracks <u>unidentified individuals</u> trajectories

Level	1		2		3		4		5
a.) Honesty, integrity and ethical behavior	4	5	\circ	\circ	0	\circ	\circ	0	0
b.) Responsibility and follow through on tasks	0	0	0	\circ	0	0	0	0	0
c.) Humanistic behaviors of respect, compassion and empathy	0	0	0	\circ	\circ	0	0	\circ	0
d.) Receiving and giving feedback	0	0	\bigcirc	\bigcirc	\circ	\circ	\bigcirc	\circ	0

Level	1		2		3		4		5	
a.) Honesty, integrity and ethical behavior	0	0	0	0	0	0	0	0	4	7
b.) Responsibility and follow through on tasks	0	0	0	0	0	0	\circ	0	0	
Resident frequently fails to recognize		0	0	0	0	\circ	0	0	\circ	
or actively avoids opportunities for compassion or empathy. On occasion demonstrates lack of respect, or overt	0	0	0	0	0	\circ	\circ	0	\circ	
disrespect for patients, family members, or other members of the health care team									1	

Level		1		2		3		4		5
a.) Honesty, integrity and ethical behavior		0	0	0	0	0	0	0	\circ	0
b.) Responsibility and follow through on tasks		0	0	0	0	0	0	0	0	0
<u> </u>	Humanistic behaviors of respect, mpassion Resident demonstrates compass				0	9	0	0	0	0
d.) Receiving		and empathy in care of some paths, but lacks the skills to apply them in					\circ	0	0	\circ
	settings. Occasionally requires guidance in how to show respendicularity members, or of members of the health care tearns.	ect fo her	or							1

Level		1		2		3		4		5		
a.) Honesty, integrity and e	ethical	0	0	0	0	\circ	0	0	0	0		
b.) Responsibility and follow through on tasks		0	0	0	0	0	0	0	0	0		
c.) Humanistic behaviors of compassion and empathy		s ou	t opp	oortu	ınitie	es/	>		0	9		
d.) Receiving and giving fe	demonstrate compassion and em hy in											
	and members	•		•	•			٥,				

Milestones

- Why?
- What?
- Who?
- When?



Milestones: When?

Publication:

Thoracic Surgery: September 2013

Implementation (data collection):
Thoracic Surgery Programs: AY 2014

NAS & Milestones

- NAS: Background
- NAS: Goals
- NAS: Structural overview
- NAS: What's different?
- Milestones



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Previous Webinars

Previous webinars available for review at:

http://www.acgme-nas.org/index.html_under

- "ACGME Webinars"
- CLER
- Milestones, Evaluation, CCCs
- Specialty specific Webinars (Phase 1&2)
- Coordinators Webinars (Phase 1)



Upcoming Webinars

- Self-Study Process (what programs do)
- Self-Study Site Visit (what site visitors do)
- Specialty specific Webinars (Phase 2): Oct May



Slide Decks

- For use by PDs and GME community:
 - NAS
 - CLER
 - CCC/PEC
 - Milestones
 - Update on new ACGME policies
 - Self Study
- <20 min each
- November 2013



