


## Implementation of Milestones 2.0

**Carol Ann B. Diachun, MD, MSEd**  
 Acting Associate Dean for Educational Affairs  
 Associate Chair & Professor of Anesthesiology  
 Core Residency Program Director  
 University of Florida College of Medicine - Jacksonville


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## Disclosures

- Unfortunately, no financial disclosures.


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## Objectives

- Explain step-by-step process to upgrade assessment system for new milestones
- Map present evaluation tools to new milestones
  - Entrustable Professional Activity (EPA) evaluations
  - End-of-rotation evaluations
- Formulate plan for local implementation
  - Tools to use at home


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## General Process

1. Review the milestones and supplemental guide
2. Review your current rotations and current evaluations
3. Create your evaluation map
4. Check for any milestones that aren't measured (gaps)
5. Decide which evaluations to keep and where you need new evaluations
6. Think about novel areas for evaluation
7. Input your mapped evaluations into your evaluation management software

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## Our Experience

- Use EPAs for everyday assessments
- Use rotational evaluations, peer evaluations, staff evaluations, patient evaluations

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### Development and Pilot Testing of Entrustable Professional Activities for US Anesthesiology Residency Training

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Glenn E. Woodworth, MD,\* Adrian P. Marty, MD,† Pedro P. Tanaka, MD,‡ Adilee P. Ambardkar, MD, MSEd,§  
 Fei Chen, PhD, MEd,|| Michael J. Duncan, MD,\* Ilana R. Frome, MD,¶ Matthew R. Hallman, MD,\*\*  
 Lisa L. Klesius, MD,†† Beth L. Ladlie, MD, MPH,‡‡ Sally Ann Mitchell, EdD, WMSc,§§  
 Amy K. Miller-Jones, EdD, MEd,||| Brian J. McGrath, MD,¶¶ John A. Shepler, MD,†† Charles Sims III, MD,‡‡  
 Christina M. Spofford, MD, PhD,## Will Van Cleave, MD, MPH,\*\* and Robert B. Maniker, MD, MS\*\*\*

Table 1. Final Entrustment Scale	
Entrustment level	Explanation
1: I did it	Supervisor did the activity, trainee observed or assisted
2: Direct supervision	Supervisor talked trainee through activity (constant or near-constant supervision, requires physical presence of the supervisor)
3: Reactive supervision	Supervisor directed trainee from time to time (supervisor does not need to be constantly observing, trainee often requires consultation)
4: Available if needed	Supervisor was available just in case (trainee requires infrequent consultation)
5: Independent practice	Trainee ready for independent practice

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### Clinical Care or Simulation

- Contribution to QI or Safety Activities
- Review of personal outcomes
- Personal wellness
- Population health
- Accountability
- Professionalism lapses
- Teaching others

- Crisis management
- Clinical reasoning
- Evidence-based medicine
- Giving and receiving feedback

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### Objective Structured Clinical Exam (OSCE)

- Contribution to QI or Safety Activities
- Review of personal outcomes
- Personal wellness
- Population health
- Accountability
- Professionalism lapses
- Teaching others

- Crisis management
- Clinical reasoning
- Evidence-based medicine
- Giving and receiving feedback

- Adverse event disclosure
- Patient conflict (2)
- Staff conflict
- Ethical Issues (2)

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### Mapping Rotation & Other Evals

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### Milestone Mapping of Evaluations

Evaluation	Question Number	Question Text	Patient Care 1: Pre-anesthetic patient evaluation					
			PC 1-11-1	PC 1-11-2	PC 1-11-3	PC 1-12-1	PC 1-12-2	
		Map evaluation questions to milestones. ("1" if present, "0" if not)						
IM Ward End Rotation	01	The resident is able to perform a complete history on a new patient.	1	1	1	1	1	1
	02	The resident is able to perform a patient appropriate basic physical exam.	1	1	1	1	1	1
	03	The resident is able to understand all available identifying history, physical and laboratory data to define each patient's current problem.	1	1	1	1	1	1
	04	The resident is able to manage patients with common clinical disorders seen in the practice of medical general internal medicine.	1	1	1	1	1	1
	05	The resident is able to recognize situations with a need for urgent or emergent medical advice.	1	1	1	1	1	1
	06	The resident is able to evaluate and prepare patients for discharge from the hospital and arrange appropriate outpatient follow-up.	1	1	1	1	1	1
	07	The resident is able to provide appropriate presentation care and educate the patient accordingly.	1	1	1	1	1	1

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### Milestone Mapping of Evaluations

Evaluation	Question Number	Question Text	Patient Care 1: Pre-anesthetic patient evaluation				
			PC 1-11-1	PC 1-11-2	PC 1-11-3	PC 1-12-1	PC 1-12-2
		Map evaluation questions to milestones. ("1" if present, "0" if not)					
		Perform basic chart review		7			
		Conducts patient histories with direct supervision		13			
		Conducts and interprets a physical examination with direct supervision		13			
		Performs focused chart reviews with indirect supervision			8		
		Interprets the patient evaluation information with indirect supervision				11	

Continue Mapping Evaluations Here

\*\*Insert evaluation question checks here from various rotations\*\*

No. of Times Milestone is Represented in Evals

\*\*If MS is not represented need add! eval\*\*

\*\*Each MS should be measured on multiple sources\*\*

\*\*Each eval does NOT need to measure every MS\*\*

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### Implementing Milestones 2.0

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- Think about novel areas for evaluation
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Slide 19 features a header with the SAAAPM logo in the top left corner. The main title is "Resources". Below the title, there is a QR code and a button labeled "SCAN ME" with a mobile phone icon. To the right of the QR code, there is a bullet point: "• Link to Mapping Template". The background consists of a light blue and white hexagonal pattern.

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Slide 20 displays the SAAAPM logo, which is a stylized flower-like shape with four petals in purple, blue, and orange. To the right of the logo, the text "SAAAPM" is written in a large, serif font. Below "SAAAPM", the full name "SOCIETY OF ACADEMIC ASSOCIATIONS OF ANESTHESIOLOGY & PERIOPERATIVE MEDICINE" is written in a smaller, sans-serif font. The background features a light blue and white hexagonal pattern.

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