

# **Graduate Medical Education New Program Director Orientation**

### Part 2 of 4







Alphabet Soup

### What is ACGME?

- ▶ The Accreditation Council for Graduate Medical Education (ACGME) is a private, non-profit council whose mission is to improve health care by assessing and advancing the quality of resident physicians' education through accreditation.
  - evaluates and accredits medical residency programs in the United States.
  - currently responsible for the accreditation of 12,157 residencies/fellowship programs 145,000 residents/fellows.
  - established in 1981 from a consensus in the academic medical community for an independent accrediting organization. Its forerunner was the Liaison Committee for Graduate Medical Education, established in 1972.
  - The ACGME has 28 review committees. Each residency committee comprises about 6 to 15 volunteer physicians.



# **ACGME Alphabet Soup: ROLES**

- **Sponsoring Institution (SI):** The organization (or entity) that assumes the ultimate financial and academic responsibility for a program of GME.
  - Stanford Health Care is the Sponsoring Institution for all our GME programs.
- Designated Institutional Official (DIO): The individual in a sponsoring institution who has the authority and responsibility for all of the ACGME-accredited GME programs.
- **Program Director (PD):** The one physician designated with authority and accountability for the operation of the residency/fellowship program.
- Core Faculty: All physician faculty who have a significant role in the education of resident/fellows and who have documented qualifications to instruct and supervise.
- ▶ Graduate Medical Education Committee (GMEC): all major changes of a program need approval from GMEC
- ▶ Review Committee, Residency Review Committee (RRC): sets accreditation standards and provides a peer evaluation of residency programs and fellowships.

# **ACGME Alphabet Soup: DECISIONS & COMMUNICATIONS**



▶ **Letter of Notification (LON):** The official communication from a Review Committee that states the action taken by the Revi<del>ew Committee</del>

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Citation: A findin with a particular a

Clinical Learning
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Accreditation Council for Graduate Medical Education

401 North Michigan Avenue Suite 2000 Chicago, IL 60611

Phone 312.755.5000 Fax 312.755.7498 www.acgme.org 1/24/2020

Program Director Stanford University School of Medicine

Stanford, CA 94305

Dear Dr.

The Review Committee for functioning in accordance with the policies and procedures of the Accreditation Council for Graduate Medical Education (ACGME), has reviewed the information submitted regarding the following program:

Stanford Health Care-Sponsored Stanford University Program Stanford Health Care

Stanford, CA

Program

Based on the information available to it at its recent meeting, the Review Committee accredited the program as follows:

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ACGME

Review Committee pliance with the

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that provides a broad ment and to esident wellness

# **ACGME Alphabet Soup: REQUIRED POLICIES**



▶ **Complement:** The maximum number of residents or fellows approved by a Residency Review Committee (RRC) per year and/or per program based upon availability of adequate resources. (Quota)

Us Stanford

- Master Affiliation Agreement: A written document that addresses GME responsibilities between a sponsoring institution and a major participating site.
- Program Letter of A individual accredited required part of their

	HEALTH CARE	
	STANFORD MEDICINE	Updated 1-22-2018
Stanford Health Care/Lu	ucile Packard Children's Hospita	l at Stanford
Prog	ram Letter of Agreement	
Residen	cy Program and Site Director	
	Agreement for Education	
Stanford Health Care Program:		
Affiliate:		
Date:		
This Program Letter of Agreement ("PLA") be	tween the Stanford Health Care Progra	m Director and the affiliate Site
Director defines specific educational elements	to comply with general essentials for g	graduate medical education. This
agreement does not take precedence over ar	ny master affiliation agreement betwee	n Stanford Health Care and the
affiliate. The Stanford Health Care Program Dir	ector shall maintain responsibility for th	e quality of the education under
this agreement.		
1.	is the Site Director at the affiliate	who agrees to administrative,

ponsibilities between an th residents receive a

# **ACGME Alphabet Soup: Resident Evaluation**

- ▶ Clinical Competency Committee (CCC): A required body comprising three or more members of the active teaching faculty who is advisory to the program director and reviews the progress of all residents in the program.
- Competencies: Specific knowledge, skills, behaviors and attitudes and the appropriate educational experiences required of residents to complete GME programs. These include patient care, medical knowledge, practice-based learning and improvement, interpersonal and communication skills, professionalism, and systems-based practice.
- ▶ **Final Evaluation:** verify that the resident has demonstrated the knowledge, clinical skills, and values necessary to practice independently upon completion of the training. Final evaluation is permanently recorded by uploading in MedHub. (GME template: <a href="http://med.stanford.edu/gme/program\_portal/forms.html#final-evaluation">http://med.stanford.edu/gme/program\_portal/forms.html#final-evaluation</a>)

Trainee Performance Evaluations

# Importance of Trainee Evaluation

- ▶ Performance evaluations and assessment is vital to effective professional development:
  - Accurate, robust assessment is essential for effective feedback, coaching, self-regulated learning, and professional growth.
  - Valid assessment is a social responsibility between learner, patient, faculty members, educational programs, and society
- When evaluations are done well:
  - Help learners correctly identify strengths and weaknesses and focus on the appropriate abilities and needs
  - Learners can effectively and quickly address gaps to improve and grow
  - Learners can graduate sufficiently prepared for unsupervised practice
  - Instructors and programs can identify areas of success and areas of focus

### Formative vs. Summative Evaluations



**Formative Evaluation** is monitoring resident learning and providing ongoing feedback that can be used to improve residents' learning

- Residents identify their strengths and weaknesses and target areas that need work
- Program directors and faculty members recognize where residents are struggling and address problems immediately



**Summative Evaluation** is evaluating a resident's learning by comparing the residents against the goals and objectives of the rotation and program, respectively.

- Make decisions about promotion to the next level of training, or program completion.

### **Competency-Based Medical Education (CBME)**

- Competency-Based Medical Education (CBME)
  - Foundational element of Next Accreditation System (NAS)
  - CBME measures the progression toward specific competencies
  - Key features: outcome based, opposed to time based, intervention & ongoing multimodal assessments



# Milestones: Six ACGME Core Competencies

- ▶ Simply defined...
  - Milestones are outcomes-based framework for determining resident and fellow performance within the 6 ACGME Core Competencies.

System-based practices

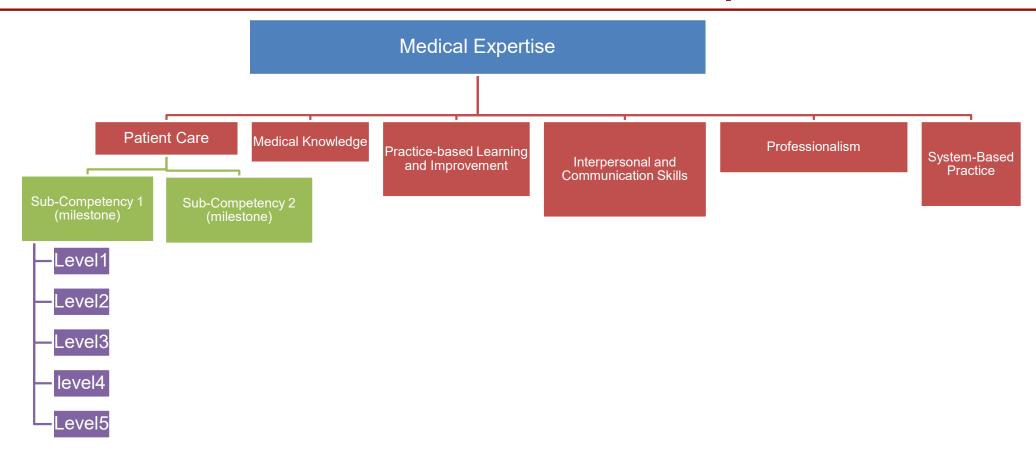
Medical Knowledge

Patient Care

Interpersonal & Communication Skills

Professionalism learning and improvement

# **Milestones: Six ACGME Core Competencies**



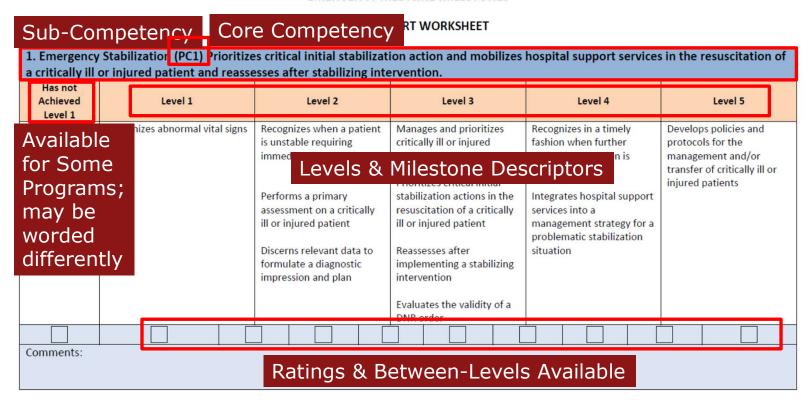
# Milestones: 5 Levels for Sub-Competency

- ▶ Level 1: [Novice] The resident is a graduating medical student/experiencing first day of residency.
- ▶ Level 2: [Advanced Beginner] The resident is advancing and demonstrating additional milestones.
- ▶ Level 3: [Competent] The resident continues to advance and demonstrate additional milestones; the resident consistently demonstrates the majority of milestones targeted for residency.
- ▶ Level 4 (Upon Graduation Ready for Unsupervised Practice): [Proficient] The resident has advanced so that he or she now substantially demonstrates the milestones targeted for residency. This level is designed as the graduation target not requirement.
- ▶ Level 5 (Aspirational): [Expert] The resident has advanced beyond performance targets set for residency and is demonstrating "aspirational" goals which might describe the performance of someone who has been in practice for several years. It is expected that only a few exceptional residents will reach this level.

### **How To Read My Program's Milestones?**

ACGME website or simple Google search "xxx milestone project ACGME"

**EMERGENCY MEDICINE MILESTONES** 



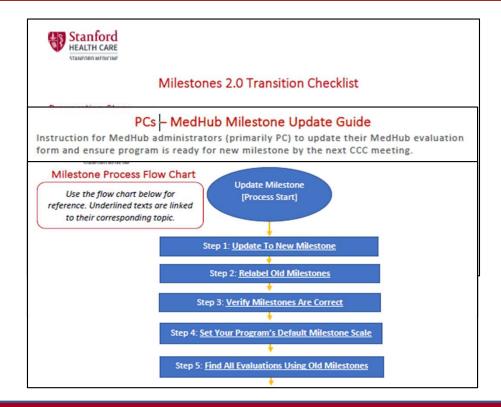
Suggested Evaluation Methods: SDOT, observed resuscitations, simulation, checklist, videotape review

### Milestones in ACGME: Resources

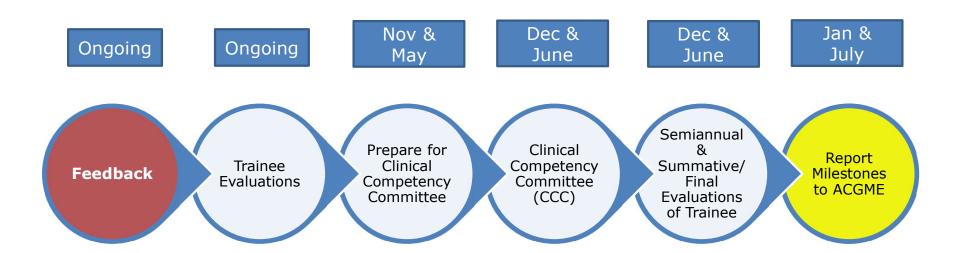
- Milestones Guidebook for Residents and Fellows:
  - http://www.acgme.org/Portals/0/PDFs/Milestones/MilestonesGuidebookforResidentsFellows.pdf?ver=2017-06-29-090859-107
- Milestones Guidebook:
  - http://www.acgme.org/Portals/0/MilestonesGuidebook.pdf?ver=2016-05-31-113245-103
- Clinical Competency Committee Guidebook:
  - http://www.acgme.org/Portals/0/ACGMEClinicalCompetencyCommitteeGuidebook.pdf?ver=2015-11-06-115643-130
- First ACGME Milestones Annual Report
  - http://www.acgme.org/Portals/0/PDFs/Milestones/MilestonesAnnualReport2016.pdf?ver=2016-10-21-092055-947

### Milestones 2.0

- Milestones 2.0 project has been taking effect since July 1, 2021 for most specialties:
  - https://www.acgme.org/What-We-Do/Accreditation/Milestones/Milestones-by-Specialty
- Please reach out to GME Office if you have questions about the transition
  - Milestone Update Guide



https://med.stanford.edu/gme/program\_portal/program/milestone\_v2.html



### **Feedback**

- Feedback is ongoing information provided regarding aspects of one's performance, knowledge, or understanding.
- ▶ Feedback from faculty members in the context of routine clinical care should be:
  - Frequent
  - Timely
  - Case-based
  - Based on specific skills, knowledge, and/or attitude
  - With actionable items
  - Informative in terms of what was done well
  - Informative in terms of what can be improved
- Feedback is an assessment **for** learning rather than an assessment **of** learning.

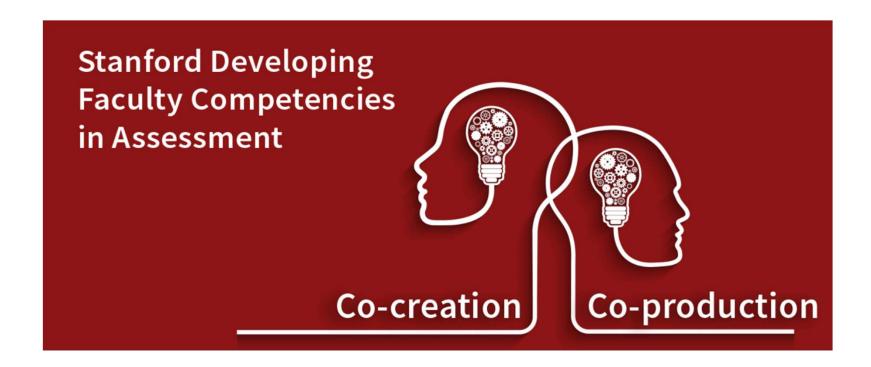


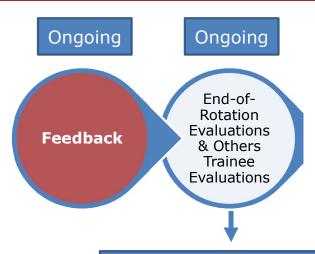
### Learner Initiates Coach Initiates Prepare · Reflect on learning goals. · Reflect on program & learner goals. for the · Communicate your goals observation · Orient learner to expectations. Perform · Try to be natural. · Try to be neutral. the observation · Reflect on learner's readiness. Ask · Reflect on the observation. · ASK for his/her thoughts about the · ASK for feedback. observation. Discuss · Coach observed, modifiable, specific · Have a conversation about the observation. behaviors related to the task(s). Ask · ASK learner to clarify points, as · ASK for clarification. necessary. **Plan Together** · Plan next steps with your coach. · Plan next steps with your learner.

Developed at the University of Washington, UW Medicine, by Susan S. Johnston, EdD; Judith Pauwels, MD; Kristen Patton, MD; Tyra Fainstad, MD; Adelaide McClintock, MD.

# Feedback – Course for Faculty Development

- ▶ Led by Associate DIO Dr. Pedro Tanaka: <a href="https://stanford.cloud-cme.com/course/courseoverview?P=3000&EID=40055">https://stanford.cloud-cme.com/course/courseoverview?P=3000&EID=40055</a>
- Next course will be announced soon



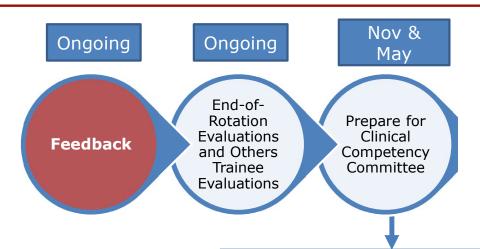


Purpose: Ongoing evaluation of resident performance at the end of each rotation or educational activity (or at least every 3 months for rotations longer than 3 months)

- -- 360 Evaluation
- -- Milestone-based

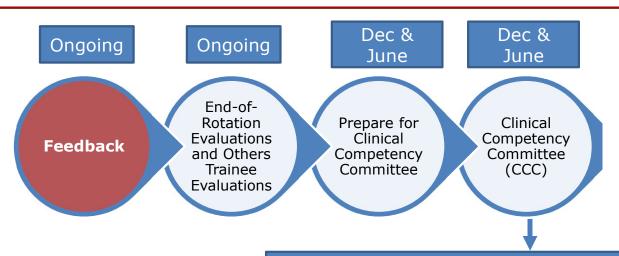
- -- Deliver evaluations via MedHub
- -- Monitor the completion status and remind faculty to complete (evaluations must be completed within two weeks after delivery)
- -- Encourage faculty to give meaningful feedback, including constructive comments





Purpose: Ensure CCC has information they need to make overall competency decisions for each resident

- -- Synthesize performance information (done by the coordinator or assigned CCC member)
- -- Train CCC members on how to interpret aggregated, synthesized performance information about individual residents/fellows
- -- Encourage faculty to review prior to CCC, seek more information if issues or insufficient information



Purpose: Review each resident to determine their performance within the developmental Milestones

- -- Share information about individual residents'/fellows' performance during the CCC meeting
- -- Lead meaningful discussion that determines appropriate Milestone level, provides resident with actionable feedback
- -- Inventory where milestones are represented in the program
- -- Develop Individual Learning Plan (ILP)

# **Individual Learning Plan (ILP)**

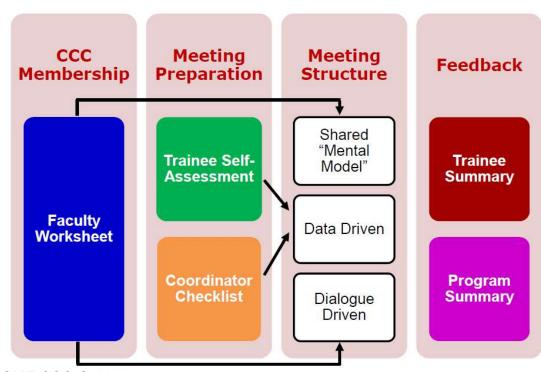
# TRAINEE SUMMARY Strengths Weaknesses Learning Goals, Improvement Plan & Program Resources in Next 6 Months Learning Goals (focus on the Core Competencies): Improvement Plan:

### **ILP traits**

- Reflection of goals, core competencies, and strengths & weakness
- Guided by the facilitator and formulated by the trainee
- Continuously revised and not "set in stone"

https://www.acgme.org/globalasse ts/pdfs/milestones/guidebooks/indi vidual-learning-plans.pdf

### **CCC** Guidebook

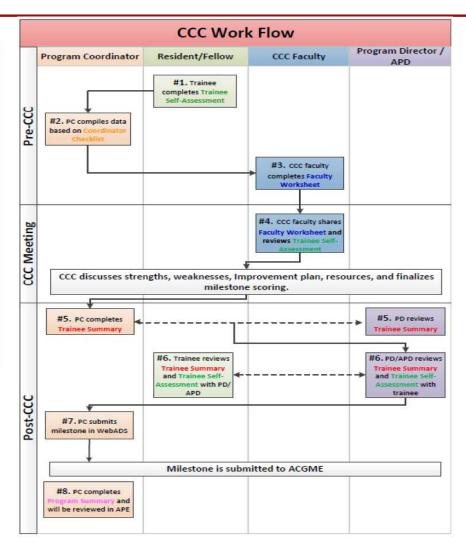


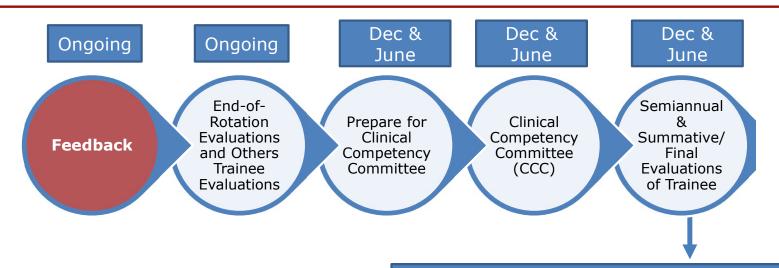
GME CCC Guidebook:

http://med.stanford.edu/gme/program\_portal/program/clinical-competency-committee--ccc-.html

### ACGME CCC Guidebook:

https://www.acgme.org/Portals/0/ACGMEClinical CompetencyCommitteeGuidebook.pdf





Purpose: document resident strengths, weaknesses, Individual Learning Plan (ILP), guides resident growth

- -- Complete evaluation forms
- -- Meet with residents to review feedback, both PD and resident sign form

### **Semi-Annual & Summative Evaluations**

### Semi-Annual Evaluation

- December
- Purpose
  - Provide an objective performance evaluation based on the Competencies and the specialty specific Milestones
  - PD meets with and reviews with each trainee their semi-annual evaluation
  - PD assists trainee in developing ILP

 Documentation: Signed by trainee and PD and must be accessible for review by the trainee.

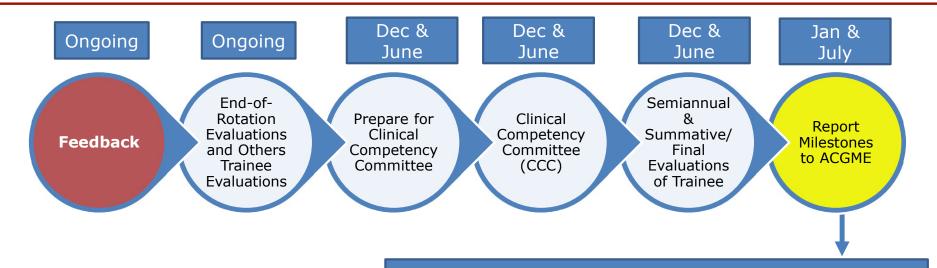
### **Summative Evaluation**

- June
- Purpose:
  - Provide an objective performance evaluation based on the Competencies and the specialty specific Milestones
  - PD meets with and reviews with each trainee their semi-annual evaluation
  - PD assists trainee in developing ILP
  - State the trainee is ready to progress to the next year of the program.
- Documentation: Signed by trainee and PD and must be accessible for review by the trainee.

### Final Evaluation

- Upon completion of the program training
- Purpose:
  - Verify that the trainee has demonstrated the knowledge, skills, and behaviors necessary to enter autonomous practice.
  - Share with the trainee upon completion of the program.
- Documentation: Become part of the trainee's permanent record maintained by the institution.
- GME Template:

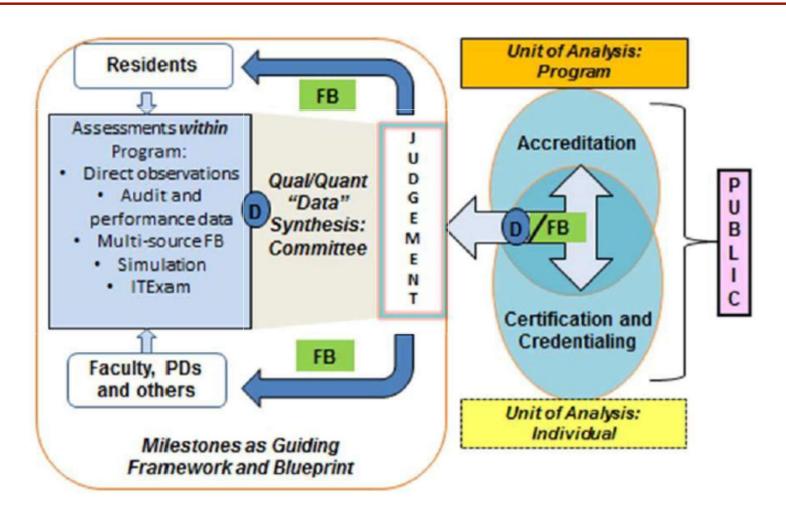
https://med.stanford.edu/content/dam/sm/gme/gme\_community/summative\_eval/FINAL\_evaluation\_template\_202 0.docx



Purpose: Provide ACGME with information regarding resident milestone achievements

- -- Review milestone evaluations to ensure accuracy, particularly for residents who are "off track"
- -- Complete reporting process via ACGME WebADS system prior to deadline

### **Assessment System**



### Other Evaluations

- Transition-of-Care evaluation
  - At least once per year
  - Training available
     <a href="https://med.stanford.edu/gme/program">https://med.stanford.edu/gme/program</a> portal/program/to c.html
  - Standard evaluation form available to copy from GME in MedHub
  - Evaluation Form - https://med.stanford.edu/content/dam/sm/gme/gme\_com munity/toc/TOC\_Sign-Out\_Evaluation\_Tool\_GME.docx
- Sharp training
  - Once per year
  - https://med.stanford.edu/content/dam/sm/gme/gme\_com munity/sharps\_training/74446\_sharps\_training\_checklist. pdf

	VERBAL HANDOFF			Common	Some- times	Rarely	NA
	Code status is mentioned	if the patie	nt is not full code?				
	Includes illness severity	/highlights s	sickest patients?				
	Provides a clear, concise problem list)?	patient su	mmary (with an active				
	Includes an action list ("t	o-do") for o	ncoming team?				
Sharps Training Chec	dist			Complete			
Examples of differen	t types of safety features for r	needles and i	issues with safety		1		
	esulted in injuries (e.g. needle	pokes throu	gh the cap after safe			_	$\vdash$
capping)				_	1		
	ent/needles that are currently	in use but d	lon't have a safe option				
so that they know w	nat to watch out for narps to your supervisor, who	uill conort ti	aca to Occupational	_			
Health	arps to your supervisor, who	wiii report ti	iese to occupational				
	cap a needle, how do they do i	t safely? (e.d	Anesthesia when they		Some-	Rarely	NA
prep/stage meds bef		e sorery. (e.g	, ratestics interface		times	Rately	NA
	re sharps will be placed before	e any proced	ure and how to discuss				
with your team							
General Guidelines:							_
Before Each Procedu	The state of the second	85					
100 F 30 4 30 5 10 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10	sal container placed within ea	See State Control of the Control of				_	
Contract of the second	rganized and located in one ar	ea					
Double glove	es used				Some-	Rarely	NA
Eye protection	on and/or face shield on				times		
<ul> <li>Sharps place</li> </ul>	ment communicated to all sta	ff as part of	checklist			L	
Agree on wh	at verbal alerts are used when	moving sha	rps				
Choose the s	afest sharps to work with						
Work practices	THE STATE OF THE S						
	oosed sharp in view at all time	S					
	people around you						
Stop if you fe	eel rushed or distracted						
<ul> <li>Avoid all han</li> </ul>	nd-passing of sharps						
<ul> <li>Activate safe</li> </ul>	ty features immediately after	each use					
<ul> <li>Always be re</li> </ul>	sponsible for the device you u	ise. The user	is the dispenser.				
<ul> <li>Always dispo</li> </ul>	ose devices in rigid sharps cont	tainers; do n	ot overfill containers				
Know how to	pass a suture needle properl	y guarded					
Observation of sutur	ing:				1		
	eutral zone so people know to	keep hands	away				
	needle and forceps, not a stra						
All general gr	uidelines and work practices a	bove are fol	lowed				
	erceived pressure from your t	eam (feeling	rushed etc) where the				
risk of a sharps injury	y may occur	20 -20					
Residents Name:		Signature:					
Program Director Na	me:	Signature:					

# **Summary of ALL Evaluations and Surveys**

Stanford GME Evaluations and Survey Requirements

Source	Category	Туре	Administor	Minimum Frequency
	Program Quality	Program Evaluation by Resident	GME Office	Once/Year (Apr)
		Program Evaluation by Faculty	GME Office	Once/Year (Apr)
		Resident Evaluation of Faculty	Program	At Least Once/Year
		GME Housestaff Survey	GME Office	Once/Year (Oct-Nov)
		Milestone Evaluations (Multiple Evaluators Required)	Program	Ongoing
Internal Trai		- Faculty Evaluation of a Resident	Program	At the Ending of Each Rotation (Or At Least Every Quarter for 1-Year Programs)
		- Semi-Annual Evaluation (Including One-On-One Meeting with Trainee)	Program	Twice/Year
		- Patient Evaluation of a Resident	Program	As Needed
	Performance	- Other Health Professionals Evaluation of a Resident	Program	As Needed
		- Resident Self Evaluation	Program	As Needed
		Clinical Competency Committee	Program	Twice/Year
		Final Evaluation	Program/PD	At the Ending of Training
		Transition of Care Evaluation	Program	At Least Once/Year
		*Sharp Training Checklist	Program	Once/Year
External		ACGME Resident Survey	ACGME	Once/Year (Feb-Apr)
	Program Quality	ACGME Faculty Survey	ACGME	Once/Year (Feb-Apr)
		ACGME WebADS Updates	ACGME	Once/Year (Jul-Sep)
	Trainee	Receives Milestone Data from Program	From Program	Twice/Year (Nov-Jan & May-June)
	Performance	Receives Case/Procedures Data from Program	From Program	Ongoing

Annual Program Evaluation (Led by Program Evaluation Committee)

\*Not included in the Annual Program Evaluation

ACGME One Year Cycle (2020-2021)				
Nov 2020 - Jan 2021	Milestone Reporting to ACGME			
Feb-Mar 2021	ACGME Resident and Faculty Survey			
May-Jun 2021	Milestone Reporting to ACGME			
Jul-Sep 2020	ACGME WebADS Updates			
8				
Sep 2020 - Feb 2021	ACGME RC Meeting:			
1	Milestones and Survey Results from 2019-2020 Will be Reviewed			

### **Remediation and Probation**

- ▶ GME has a variety of resources for our learners. (Schwab Learning Center, counseling, coaching)
- Remediation-should be documented in a letter to the trainee-outlining both the trainee goals and the program resources
- Probation-letter must be reviewed by GME
  - Again, must document the trainee goals but also the resources being offered to the trainee

