

# 2017 ACGME Program Coordinators' Workshop

## BR03: Using Data Strategically to Streamline Coordinator Work Products and Maximize Program Outcomes



Ann Dohn, MA, DIO & GME Director, Stanford

Nancy Piro, PhD, Sr. Program Manager/Education Specialist, Stanford

- ❖ Ann Dohn, MA
- ❖ Nancy Piro, PhD



**Conflict of Interest** - A...  
prevalent factor in the execut...  
organization/group/individ...  
ties, incentives, ...  
al for onr... sit

Neither of the above speakers have any conflicts of interest to report.

# Agenda

- ▶ How the role of the coordinator has increased both in importance and its impact on the success of residency programs



- ▶ How to expand your current toolbox to seamlessly align with the Academic Year Cycle of requirements
  - **a) Demonstration of a simple template for aligning your data with the accreditation requirements throughout the Academic Year.**

- ▶ b) Strategic Use (and Re-Use) of Data Sets:

- 1. Surveys
    - 2. Evaluations
    - 3. Scorecards
    - 4. Questionnaires



- ▶ Q & A and participant discussion to address possible barriers to implementation

# The Next Accreditation System (NAS)



# The Next Accreditation System (NAS) Overview

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## ▶ Internal Oversight

- Graduate Medical Education Committee
- Program Evaluation Committee's Annual Program Evaluation
- Milestone Evaluations by the Clinical Competency Committee
- WebADS
- Special Reviews



# Program Responsibilities

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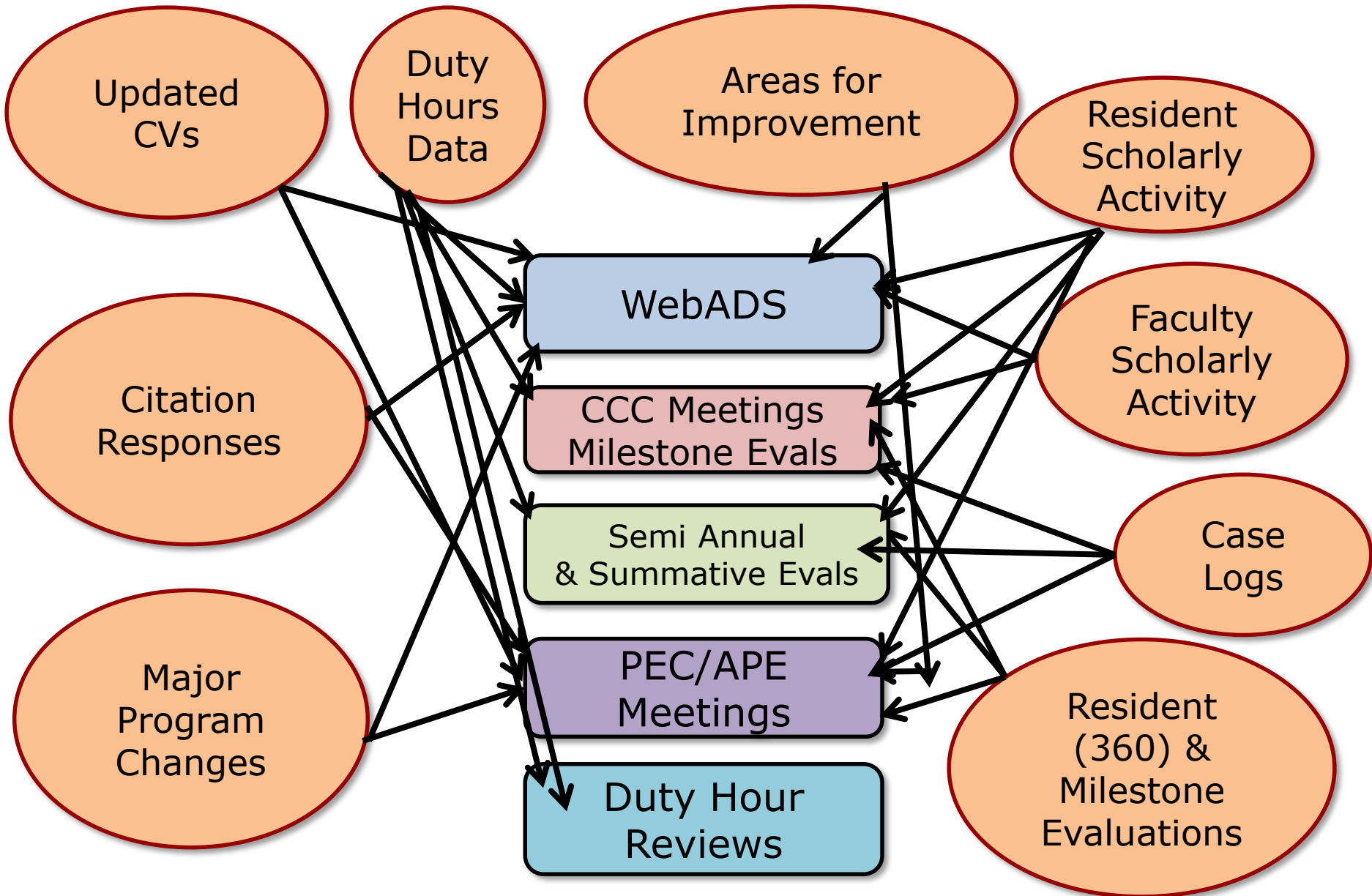


1. **Annual Data Updates** in ADS (externally reported)
2. **Interim Program Changes** (externally reported): Includes changes in resident complement or PD/PC change
3. **Clinical Competency Committee** (internal)
4. **Milestone Reporting** (externally reported to ACGME)
5. **ACGME Faculty Survey** (externally reported)
6. **ACGME Resident/Fellow Survey** (externally reported)
7. **Program Evaluation Committee** (internal)
8. **Clinical Experience Review** in annual program evaluations (internal)
9. **Self Study** (internal until external site visit at end of 10 years)

# Managing it all: How will I pull this off?



# Leveraging the Reusability of Data ...

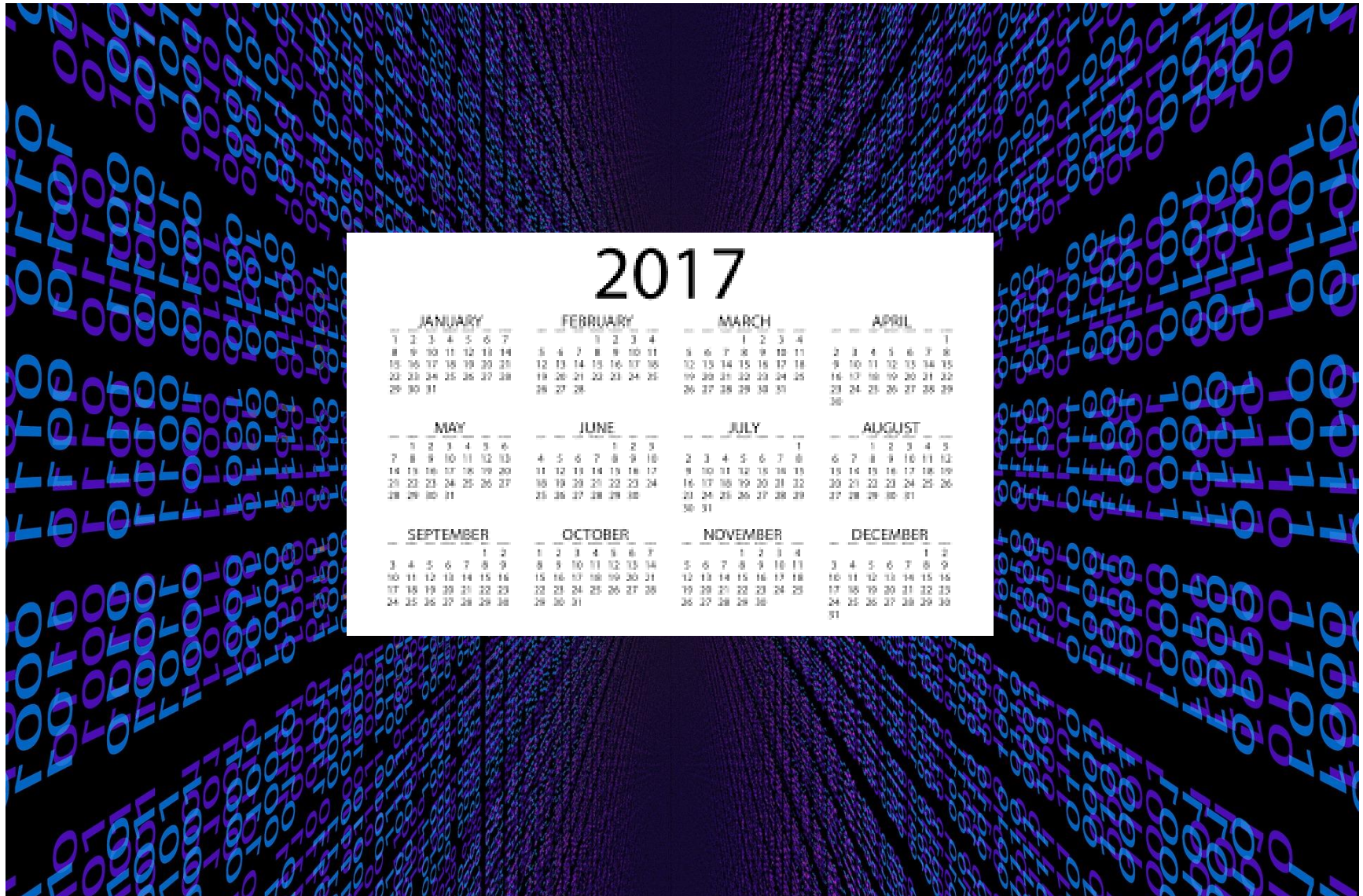




# Organizing the data chaos...



# Moving Streams of Data into Your Calendar Year Requirements





# Creating the Annual Academic Year Timeline

## ACGME & GME Roadmap

### JUNE

ACGME Survey - reporting window  
Alumni Survey  
Clinical Competency Committee  
Duty Hours  
Milestones - submit to ACGME  
Program Evaluation Committee/Annual  
Program Evaluation



# Creating the Annual Academic Year Timeline

	ACGME & GME Timeline July 1, 2016 - June 30, 2017											
	2016						2017					
	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
<b>WebADS</b>		Prepare WebADS updates. Send to GME for review. Submit GME approved WebADS to ACGME.										
<b>Milestones</b>	Send out milestone-based evaluations to residents/fellows.				Submit Milestone Reports to ACGME.		Send out milestone-based evaluations to residents/fellows.				Submit Milestone Reports to ACGME.	
<b>Clinical Competency Committee</b>					Meet, Review, Finalize on RMS.						Meet, Review, Finalize on RMS	
<b>Semi-Annual Evaluations</b>					Period 1 Evaluations. Document in RMS						Period 2 Evaluations. Document in RMS.	
<b>GME House Staff Survey for Residents/Fellows (if any)</b>					Survey Window. GME delivers confidential survey.	Survey results posted in RMS						
<b>ACGME Survey for Faculty and Residents/Fellows</b>						Reporting window. ACGME delivers confidential survey.			Survey results posted in RMS.			
<b>Program Evaluations for Faculty and Residents/Fellows</b>							GME delivers confidential Program evaluations.	Evaluations posted in RMS		GME delivers confidential Program evaluations.	Evaluations posted in RMS	
<b>Summative Evaluations</b>											Complete at end of training	
<b>Program Evaluation Committee / Annual Program Evaluation</b>	Upload APE documentation in RMS								Schedule, Meet & Report in RMS.			
<b>Alumni Survey (optional)</b>				GME delivers alumni survey.								
<b>Duty Hours</b>	Monthly Ongoing: Review all violations.											
<b>Site Visit</b>	Occurs at any time with an ACGME notification (minimum 30 days prior to visit).											
<b>Self Study</b>	Occurs upon receiving ACGME Self Study letter of notification.											
<b>CLER</b>	Approx. every 18 months.											

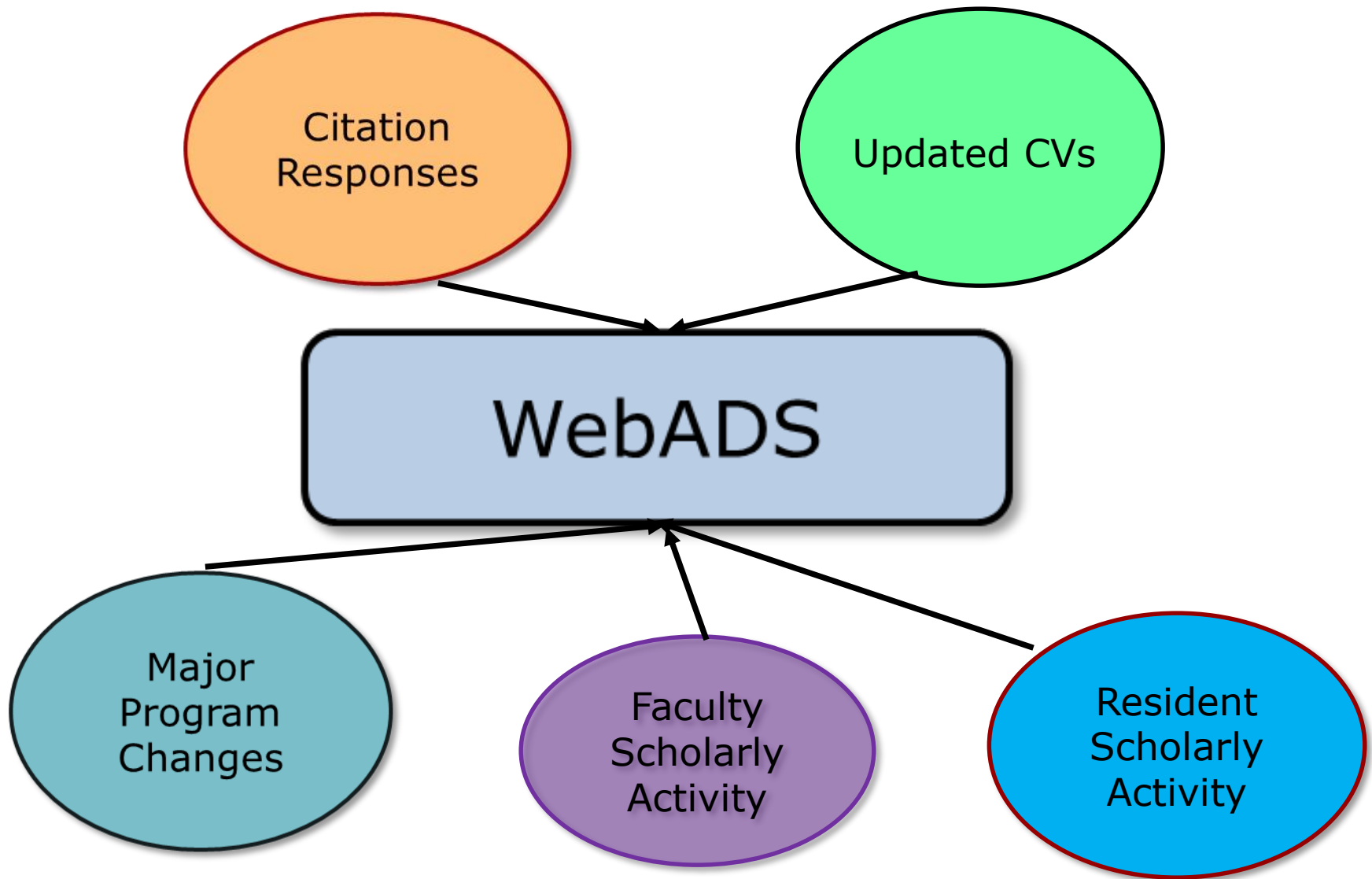
# Where do I begin?

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# WebADS

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# Data Collection for the Next Accreditation System: The Accreditation Data System (ADS) Annual Update

The screenshot shows the ACGME website interface. At the top right, there are navigation links for 'Contact', 'About ACGME', and 'Awards'. Below these is a search bar. A main navigation bar contains four categories: 'Program and Institutional Accreditation', 'Data Collection Systems', 'Meetings and Conferences', and 'Graduate Medical Education'. The 'Data Collection Systems' link is highlighted with a blue arrow pointing to it from the left and another blue arrow pointing to it from the right. Below the navigation bar is a large image of medical professionals. To the right of the image is a 'Quick Links' section with tabs for 'RESIDENTS', 'PD / COORDINATORS', and 'DIOs'. Under the 'RESIDENTS' tab, there is a list of links: Resident Services, Resident Case Log System, ACGME Surveys, Duty Hours, Complaints, GME Focus, Journal of Graduate Medical Education, and Review and Comment. Below the quick links is a 'CHOOSE YOUR SPECIALTY' dropdown menu. At the bottom right, there is a 'Data Collection Systems' section with a 'LOGIN' button. A blue arrow points to this 'LOGIN' button from the right.

ACGME

Accreditation Council for  
Graduate Medical Education

Contact About ACGME Awards

Program and Institutional Accreditation Data Collection Systems Meetings and Conferences Graduate Medical Education

ACGME, AOA, AACOM Commit to a Single  
GME Accreditation System

The Accreditation Council for Graduate Medical Education (ACGME), the American Osteopathic Association (AOA) and the American Association of Colleges of Osteopathic Medicine (AACOM) have agreed to a single accreditation system for graduate medical education (GME) programs in the U.S. [Read more](#)

Duty Hours

Quick Links

RESIDENTS PD / COORDINATORS DIOs

Resident Services

Resident Case Log System

ACGME Surveys

Duty Hours

Complaints

GME Focus

Journal of Graduate Medical Education

Review and Comment

CHOOSE YOUR SPECIALTY

Data Collection Systems

Accreditation Data System LOGIN

# ACGME ADS – Reporting Window

Overview Institution Participating Sites Sponsored Programs Site Visits Reports

Welcome, Ann M Dohn  
logout

050129 - STANFORD HOSPITAL AND CLINICS

Program Faculty Residents Sites Case Logs Summary Reports

## 0200521116 - STANFORD UNIVERSITY PROGRAM

Aller

**Original Accreditation Date:** July 01, 1998

**Accreditation Status:** Continued Accreditation

**Accreditation Effective Date:** August 27, 2010

**Accredited Length of Training:** 2 Year(s)

**Program Format:** Standard

**Total Approved Resident Positions:** 8

**Total Filled Resident Positions\*:** 3

*\*Total filled will reflect the previous academic year until the annual update is completed for the current academic year.*

**Last Site Visit Date:** April 06, 2010

**Date of Next Site Visit (Approximate):** No Information Currently Present

**Self Study Date (Approximate):** August 01, 2018

**Program Requires Prior or Additional Accredited GME Training:** Yes

**Number of Prior or Additional Accredited GME Training Years:** 3

**Program Requires Dedicated Research Year Beyond Accredited Program Length:** No

### Program Profile

Edit Info

Stanford University  
Allergy & Immunology Fellowship Training Program

### Important Dates

✓ **Annual Update Status:**  
October 01, 2013 - November  
05, 2013

Next Site Visit:  
NOT SCHEDULED

**Self Study Date (APPROX):**  
August 01, 2018

⚠ **Resident Survey Status:**  
Apr 28, 2014 - Jun 01, 2014

### Additional Requirements ^

Duty Hours/Learning  
Environment

Overall Evaluation Methods

Citations and Major Changes

### Change Requests ^

New Program Director

### Notification Letters ||

View Notification Letters



# ADS Updates – Status Check

Annual Update <span style="float: right;">Complete ^</span>														
<p><b>Date Required by:</b> November 05, 2013</p> <p><b>Complete:</b> Yes</p> <p><b>Completion Date:</b> November 05, 2013</p>														
<p><b>New Feature:</b> All required sections of the annual update are listed below and are available throughout the academic year by accessing the tabs at the top of the screen.</p> <p>Any section with a yellow triangle symbol [ ⚠ ] requires attention. Any section with a green check [ ✓ ] is complete and does not require attention.</p>														
<p><b>Program Information:</b></p> <table border="1"><tbody><tr><td>✓ You must have a primary teaching site.</td><td><a href="#">View</a></td></tr><tr><td>✓ Update the Duty Hour/Learning Environment section.</td><td><a href="#">View</a></td></tr><tr><td>✓ Update program address information.</td><td><a href="#">View</a></td></tr><tr><td>✓ Update responses for all current citations.</td><td><a href="#">View</a></td></tr><tr><td>✓ Update the major changes section.</td><td><a href="#">View</a></td></tr><tr><td>✓ Update the Overall Evaluation Methods section.</td><td><a href="#">View</a></td></tr><tr><td>✓ Enter a valid Program Director email.</td><td><a href="#">View</a></td></tr></tbody></table>	✓ You must have a primary teaching site.	<a href="#">View</a>	✓ Update the Duty Hour/Learning Environment section.	<a href="#">View</a>	✓ Update program address information.	<a href="#">View</a>	✓ Update responses for all current citations.	<a href="#">View</a>	✓ Update the major changes section.	<a href="#">View</a>	✓ Update the Overall Evaluation Methods section.	<a href="#">View</a>	✓ Enter a valid Program Director email.	<a href="#">View</a>
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✓ Update the Overall Evaluation Methods section.	<a href="#">View</a>													
✓ Enter a valid Program Director email.	<a href="#">View</a>													

⚠ Missing Data

✓ Section Complete

**Reference Materials** ||

**Journal of GME** ||

# Web ADS Major Changes – Poor Example

## MAJOR CHANGES AND OTHER UPDATES

Provide a brief update explaining any major changes to the training program since the last academic year, including changes in leadership. This may also include improvements and/or innovations implemented to address potential issues identified during the annual program review.

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No changes since last academic year

This must NOT be blank. You must describe positive change here. ACGME is looking for program innovation, response to previous areas concern, and progress on last year's Action Plan items.

## PARTICIPATING SITES

<b>SPONSORING INSTITUTION: (The university or other institution that sponsors this program.)</b>	
Name of Sponsor: <b>Stanford Hospital and Clinics</b>	
Address: <b>Stanford Health Care Department of Graduate Medical Education, HC435 300 Pasteur Drive Stanford, CA 94305-5207</b>	Single/Limited Site Sponsor: <b>NO</b>
Healthcare Entity Recognized by: <b>Joint Commission</b>	
Type of Institution: <b>General/Teaching Hospital</b>	
Name of Designated Institutional Official: <b>Ann M. Dohn, MA</b>	Email: <b>adohn1@stanford.edu</b>
Does SPONSOR have an affiliation with a medical school (could be the sponsoring institution): <b>YES</b>	
Name of Medical School #1: <b>Stanford Univ Sch of Med, Stanford, CA</b>	

All rotation sites may be entered but only required sites appear.

<b>Primary Site (Site #1)</b>	
Name: <b>Stanford Hospital and Clinics [050129]</b>	
Address: <b>Stanford Health Care Department of Graduate Medical Education, HC435 300 Pasteur Drive Stanford, California 94305-5207</b>	Type of Relationship with Program: <b>Sponsor</b>
Healthcare Entity Recognized by: <b>Joint Commission</b>	
Length of Rotation (in months): <b>Year 1: 11</b>	

# Web ADS Major Changes – Good Example

## Major Changes

Please provide a brief update explaining any major changes to the training program since the last academic year. Please limit your response to 8000 characters.

Anatomic Pathology Mentorship Elective: Based on the feedback from the trainees, we have created a one month elective for PGY-4 residents. The senior resident will serve as a mentor for the incoming AP residents and guide them in Surgical Pathology, typically during the months of July-October. They are available for PGY-1 residents if they need help with grossing (in addition to the Pathology Assistants in the gross room who are primary supervisors), report writing, reviewing electronic medical records and slide review etc. This elective is typically combined with research month and the structure of the elective is such that the senior spends no more than a couple of hours with the PGY-1 resident, leaving them with ample time to work on their research project. The feedback from the PGY-1 residents and faculty has been overwhelmingly positive and has encouraged mentoring and team building among the trainees.

# ACGME Citations in ADS – Revise Responses to Citations Each Year



Overview Institution Participating Sites Sponsored Programs Site Visits Reports

Welcome, Ann M Dohn  
logout

050129 - STANFORD HOSPITAL AND CLINICS

Program Faculty Residents Sites Case Logs Summary Reports

## Program Citations / Major Changes

Instructions

Citation(s)

• Please provide a brief update on each previous citation(s) and how they have been addressed, if applicable.

**1. Meeting Date:** 02/10/2012

**Last Updated By Program Director:** 11/26/2012

Program Director Responsibilities/Resident Procedure Documentation [II.A.4.u]) The program director must ensure that residents maintain a record of all major resuscitations and procedures performed by each resident (as delineated in IV.A.5.a.7. below). The record must document their role, i.e., participant or director; the type of procedure(s); and age of patient. Only one resident may be credited with the direction of each resuscitation and the performance of each procedure. Although the number of procedures listed on Program Information Form page 130 appears to be adequate, it is unclear how many procedures are performed in a simulation setting as compared to a clinical setting. It is the responsibility of the program director to ensure adequate documentation of all procedures and major resuscitations.

**Response:**

Residents may now log procedures performed in simulation or procedure labs under separate procedure headings in MedHub. This will break down the procedures into those performed in the clinical setting and those done in the lab. As we are unable to retrospectively update data previously collected, the simulation/procedure lab data will be built over the next 3 years.

**2. Meeting Date:** 02/10/2012

**Last Updated By Program Director:**

Resident Formative Evaluation/Timing [CPR V.A.1.a]) The faculty must evaluate resident performance in a timely manner during each rotation or similar educational assignment. Satisfaction

# Faculty & Resident Scholarly Activity in ADS:

Annually Update for Previous Academic Year and Annually Update PD Curriculum Vitae

## **FACULTY SCHOLARLY ACTIVITY**

For reporting year 2016-2017, scholarly activity that occurred during the previous academic year (2015-2016)

Faculty Member	PMID1	PMID2	PMID3	PMID4	Conference Presentations	Other Presentations	Chapters Textbooks	Grant Leadership	Leadership or Peer-Review Role	Teaching Formal Courses
					4	0	0	0	Y	N
					1	1	0	0	Y	Y
	26563978	26518413	26495751	26654108	3	5	0	3	Y	Y
	27124693	27009113	26879335	26247235	13	8	2	3	Y	Y
	26405296	26524351	26350812	25960379	3	0	0	2	Y	Y
	26394137	26567857	26639173	26771535	3	2	0	2	Y	Y
	27294327	26670127			6	3	0	2	Y	Y
	26733356	26451281	26884438		3	5	0	8	Y	Y
					0	4	0	0	Y	Y

# ACGME Letters of Notification in ADS

The screenshot displays the ACGME Accreditation Data System (ADS) interface. The browser address bar shows the URL <https://www.acgme.org/ads/Programs/12>. The page header includes the ACGME logo and navigation tabs: Overview, Institution, Participating Sites, Sponsored Programs, Site Visits, and Reports. A user greeting for Ann M Dohn is visible in the top right.

The main content area is titled "050129 - STANFORD HOSPITAL AND CLINICS". Below this, a sub-menu shows "Program" selected, with other options: Faculty, Residents, Sites, Case Logs, Summary, and Reports.

The program details for "0200521116 - STANFORD UNIVERSITY PROGRAM" are as follows:

- Program: Allergy and immunology - Stanford, CA
- Original Accreditation Date: July 01, 1998
- Accreditation Status: Continued Accreditation
- Accreditation Effective Date: August 27, 2010
- Accredited Length of Training: 2 Year(s)
- Program Format: Standard

Resident positions:

- Total Approved Resident Positions: 8
- Total Filled Resident Positions: 3

*\*Total filled will reflect the previous academic year until the annual update is completed for the current academic year.*

Site visit information:

- Last Site Visit Date: April 06, 2010
- Date of Next Site Visit (Approximate): No Information Currently Present
- Self Study Date (Approximate): August 01, 2018

Program requirements:

- Program Requires Prior or Additional Accredited GME Training: Yes
- Number of Prior or Additional Accredited GME Training Years: 3
- Program Requires Dedicated Research Year Beyond Accredited Program Length: No

The "Program Profile" section at the bottom left lists: Stanford University, Allergy & Immunology Fellowship Training Program.

On the right side, there are several panels:

- Important Dates:** Annual Update Status (October 01, 2013 - November 05, 2013), Next Site Visit (NOT SCHEDULED), Self Study Date (APPROX) (August 01, 2018), Resident Survey Status (Apr 28, 2014 - Jun 01, 2014).
- Additional Requirements:** Duty Hours/Learning Environment, Overall Evaluation Methods, Citations and Major Changes.
- Change Requests:** New Program Director.
- Notification Letters:** View Notification Letters.

A green circle highlights the "Edit Info" button and the "Notification Letters" section.

# ACGME Letter of Notification (LON) in ADS & MedHub

April 12, 2012



Accreditation Council for  
Graduate Medical  
Education

515 North State Street  
Suite 2000  
Chicago, IL 60654

Phone 312.755.5000  
Fax 312.755.7498  
www.acgme.org

The Residency Review Committee \_\_\_\_\_ 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 University Hospital/Kaiser Permanente Medical Center Program  
Stanford Hospital and Clinics  
Stanford, CA

Program 1100521098

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

Status: Continued Accreditation  
Length of Training: 3  
Maximum Number of Residents: 36  
Residents per Level: 12 - 12 - 12  
Effective Date: 02/10/2012  
Approximate Date of Next Site Visit: 02/01/2016  
Cycle Length: 4 Year(s)  
Approximate Date of Internal Review 02/05/2014

AREAS NOT IN SUBSTANTIAL COMPLIANCE (CITATIONS)

The Review Committee commended the program for its demonstrated substantial compliance with the ACGME's Requirements for Graduate Medical Education.



# Reasons for Letters of Notification from RRC

- ✓ Citations: New Citations, Extended Citations, Resolved Citations
- ✓ Opportunities for Program Improvement
- ✓ Request for Progress Report
- ✓ Other Comments

## NEW CITATIONS

**Scholarly Activities | Since: 01/24/2014 | Status: New**

Faculty Scholarly Activity

[Common Program Requirement II.B.5]

The faculty must establish and maintain an environment of inquiry and scholarship with an active research component. (Core)

The information provided to the Review Committee did not demonstrate substantial compliance with the requirement. On review of the 2012-2013 Program Annual Report, the Committee noted that 4 of 20 listed faculty reported no scholarly activity for 2011-2012. In addition, a spot check of PMIDs revealed that some appear to have been published outside the requested reporting window of academic year 2011-2012 (July 1, 2011 – June 30, 2012). The program is advised to report only the peer-reviewed publications for the requested academic year in subsequent ADS annual updates.



# Clinical Competency Committee



**How the CCC does its work is decided by the Program Director**

# Clinical Competency Committee

## Clinical Competency Committee PROTOCOL & REQUIREMENTS

The Clinical Competency Committees (see below) will review and use assessment data, including faculty member assessments of residents on rotations, self-evaluations, peer evaluations, and evaluations by nurses and other staff members. Each program may continue to use its current resident assessment tools, and phase in tools developed specifically for the milestones when these become available.

The Program Director is responsible for appointing faculty to the CCC.

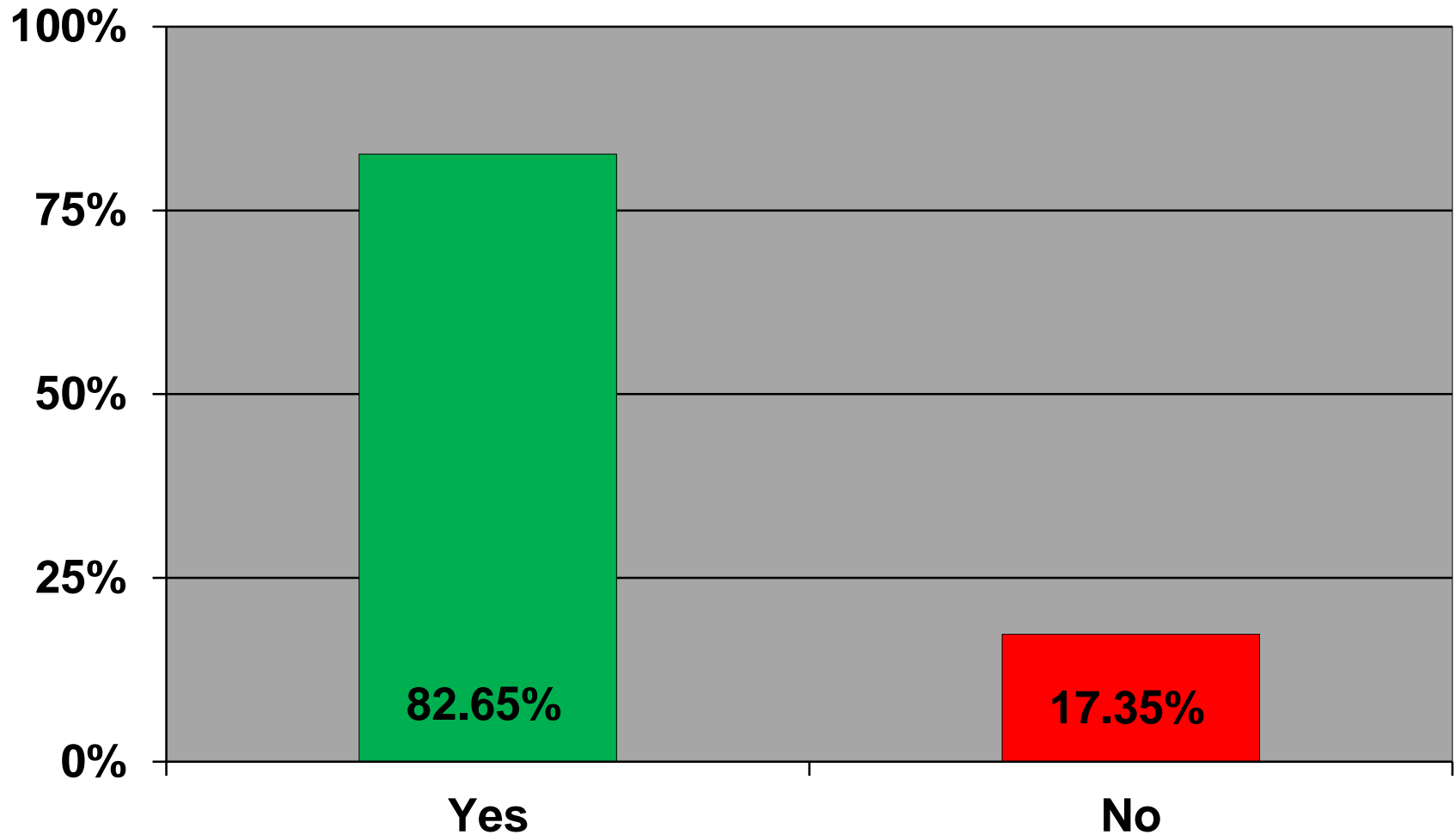
At a minimum the CCC must be comprised of three key members of the program faculty. Others eligible for appointment to the committee can include faculty from other programs and non-physician members of the health care team.

The Clinical Competency Committee will:

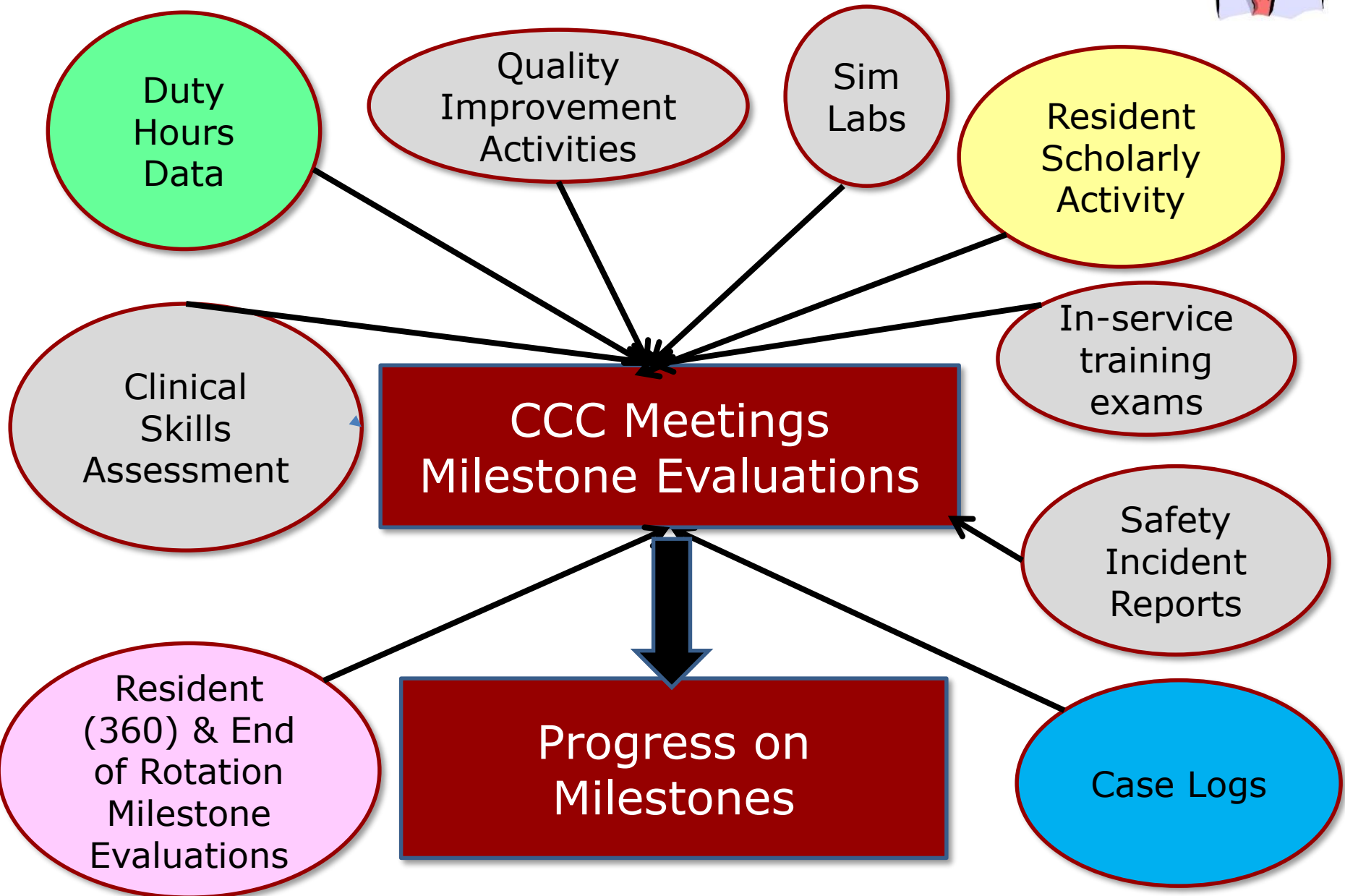
1. Review all resident evaluations semi-annually;
2. Prepare and assure the reporting of Milestones evaluations of each resident semi-annually to ACGME, and;
3. Advise the program director regarding resident progress, including promotion, remediation, and dismissal.

The Clinical Competency Committee will annually review their program-specific requirements to ensure compliance with all aspects of CCC duties, responsibilities and reporting to the ACGME.

**Do you provide the CCC members any evaluation data to review before the meeting? *Stanford GME Survey sent to 325 Coordinators 1/15/2015***



# CCC Data ...



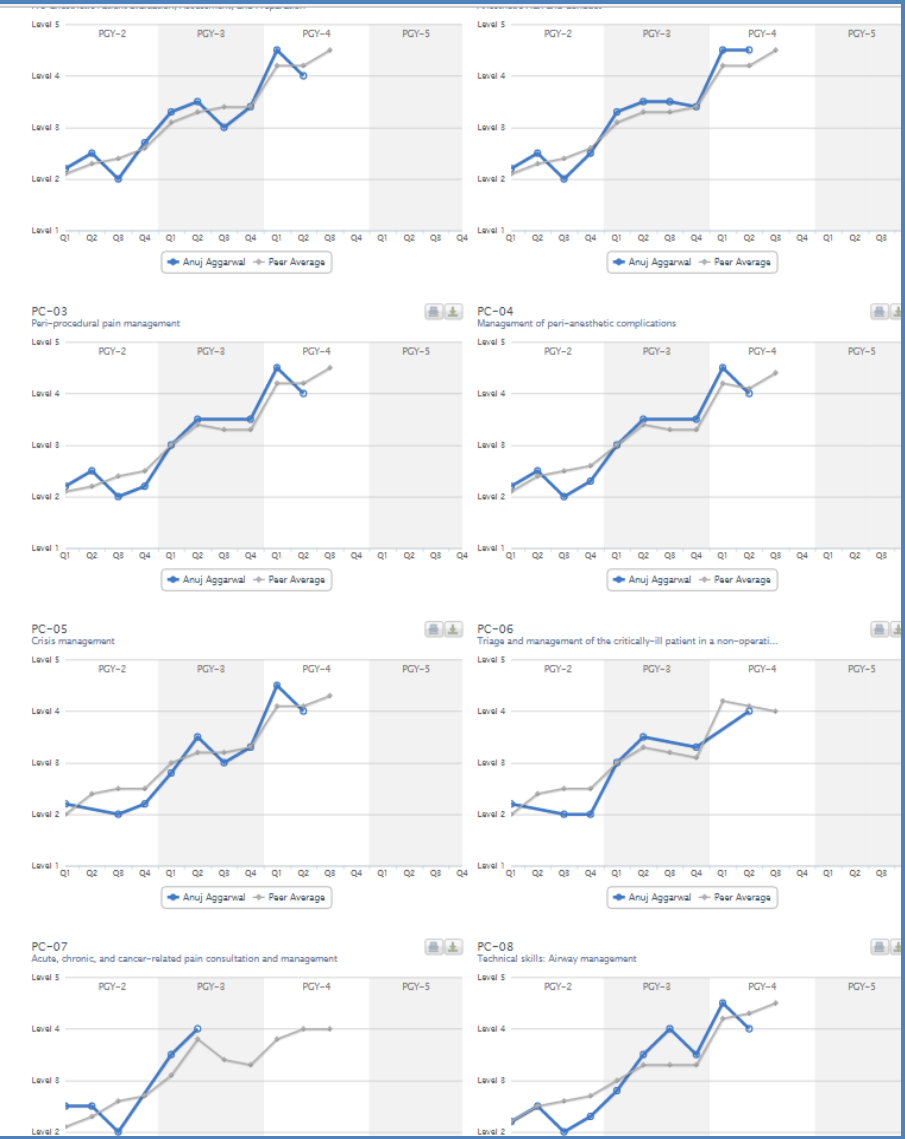
# CCC faculty assignment and pre-work



“Each member reviews and ranks each resident prior to the meeting.”

# Linking and Representing Milestone Evaluation Data

Competency	ID	Subcompetency	Status	EPAs	Elements	Questions	Actions
Patient Care	PC1	Provide transfer of care that ensures seamless transitions	Active	0	0	0	<a href="#">Modify</a>
	PC2	Make informed diagnostic and therapeutic decisions that result in optimal clinical judgment	Active	0	0	3	<a href="#">Modify</a>
	PC3	Develop and carry out management plans	Active	0	0	2	<a href="#">Modify</a>
	PC4	Provide appropriate role modeling	Active	0	0	2	<a href="#">Modify</a>
Medical Knowledge	MW-1	Locate, appraise, and assimilate evidence from scientific studies related to their patients' health problems	Active	0	0	3	<a href="#">Modify</a>
Systems-based Practice	SBP-1	Work effectively in various health care delivery settings and systems relevant to their clinical specialty	Active	0	0	3	<a href="#">Modify</a>
	SBP-2	Coordinate patient care within the health care system relevant to their clinical specialty	Active	0	0	2	<a href="#">Modify</a>
	SBP-3	Incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care as appropriate	Active	0	0	3	<a href="#">Modify</a>
	SBP-4	Work in inter-professional teams to enhance patient safety and improve patient care quality	Active	0	0	2	<a href="#">Modify</a>
	SBP-5	Participate in identifying system errors and implementing potential systems solutions	Active	0	0	2	<a href="#">Modify</a>
Practice-based Learning and Improvement	PBL-1	Identify strengths, deficiencies, and limits in one's knowledge and expertise	Active	0	0	3	<a href="#">Modify</a>
	PBL-2	Systematically analyze practice using quality improvement methods, and implement changes with the goal of practice improvement	Active	0	0	2	<a href="#">Modify</a>
	PBL-3	Use information technology to optimize learning and care delivery	Active	0	0	2	<a href="#">Modify</a>
	PBL-4	Participate in the education of patients, families, students, residents, and other health professionals	Active	0	0	3	<a href="#">Modify</a>
Professionalism	PROF-1	Professional Conduct: High standards of ethical behavior which includes maintaining appropriate professional boundaries	Active	0	0	2	<a href="#">Modify</a>
	PROF-2	Trustworthiness that makes colleagues feel secure when one is responsible for the care of patients	Active	0	0	0	<a href="#">Modify</a>
	PROF-3	Provide leadership skills that enhance team functioning, the learning environment, and/or the health care delivery system/environment with the ultimate intent of improving care of patients	Active	0	0	3	<a href="#">Modify</a>
	PROF-4	The capacity to accept that ambiguity is part of clinical medicine and to recognize the need for and to utilize appropriate resources in dealing with uncertainty	Active	0	0	3	<a href="#">Modify</a>
Interpersonal Communication Skills (ICS)	ICS-1	Communicate effectively with physicians, other health professionals, and health-related agencies	Active	0	0	3	<a href="#">Modify</a>
	ICS-2	Work effectively as a member or leader of a health care team or other professional group	Active	0	0	2	<a href="#">Modify</a>
	ICS-3	Act in a consultative role to other physicians and health professionals	Active	0	0	2	<a href="#">Modify</a>



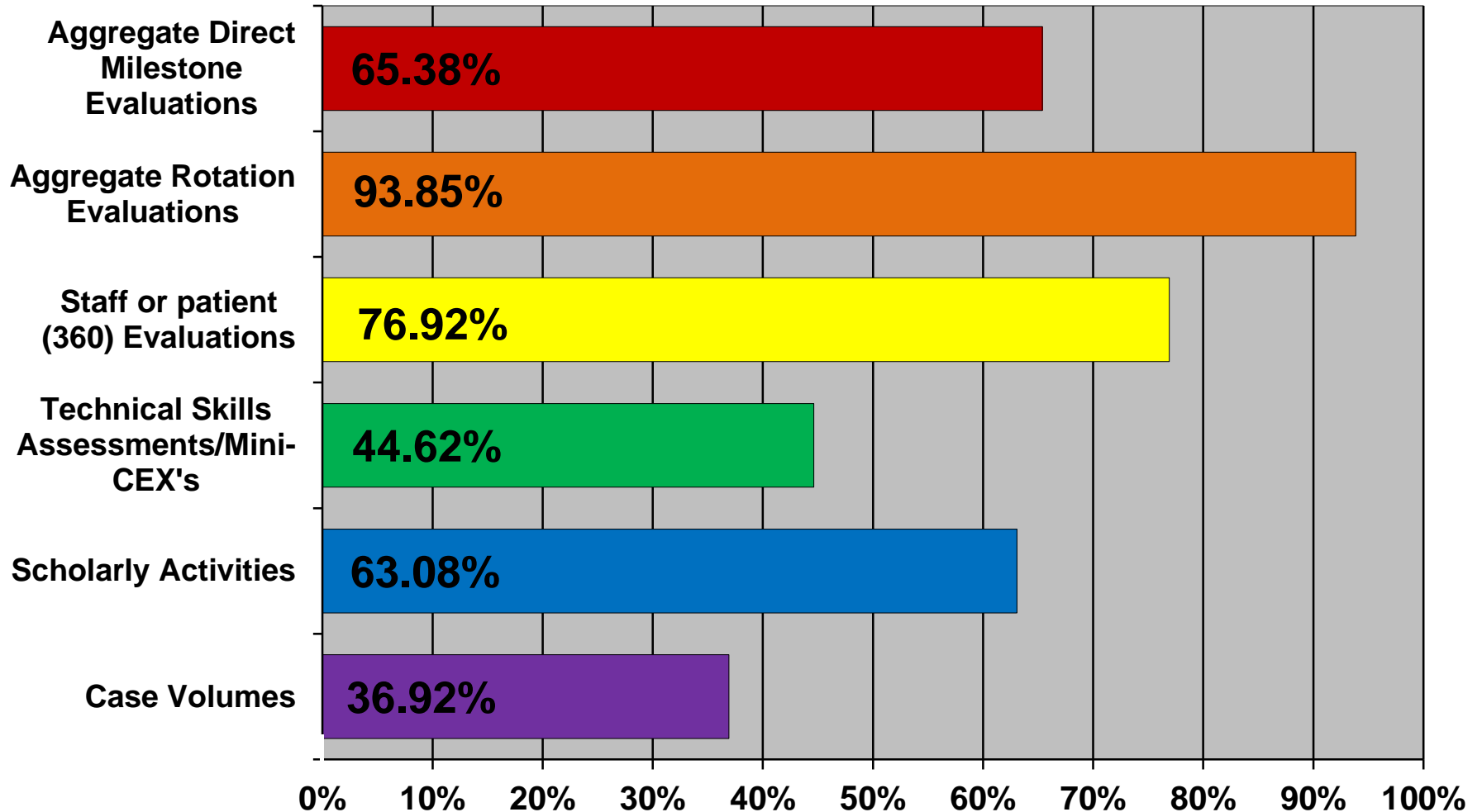


# Creating a Resident Performance Profile – Visual Trends

[http://med.stanford.edu/gme/GME\\_Community/documents/conditional\\_formatting/conditional%20formatting%20example.swf](http://med.stanford.edu/gme/GME_Community/documents/conditional_formatting/conditional%20formatting%20example.swf)

<b>Last, First (PGY2)</b>		<b>1st Qtr</b>	<b>2nd Qtr</b>	<b>Semi Aggregate</b>	<b>3rd Qtr</b>	<b>4th Qtr</b>	<b>Year Summary</b>
Date Completed		9/30/2014	12/31/2014	12/31/2014	3/31/2014	6/30/2015	6/30/2015
<b>Evaluations</b>	<b>Milestones</b>						
Milestone End of Rotation (Total)	<b>24</b>	1.60	2.00	1.78	2.20	2.30	2.03
Medical Knowledge	<b>MK A1</b>	1.50	1.90	1.70	2.50	2.20	2.03
Patient Care	<b>PC A1-10</b>	2.10	2.50	2.30	2.30	2.10	2.25
Communication	<b>ICS A1-2</b>	2.50	2.00	2.30	2.70	2.60	2.45
Professionalism	<b>PROF 1-5</b>	1.90	2.50	2.20	2.60	2.90	2.48
Systems-Based Practice	<b>SBP A1-2</b>	0.80	1.00	0.90	1.10	1.90	1.20
Practice-Based Learning	<b>PBLI A1-4</b>	0.70	2.00	1.30	1.70	2.20	1.65
<b>In-service Assessments (MK; PC)</b>							
Routine procedure technical skills assessment: Level 2-3	<b>PC A1-10</b>	2	0		4	3	9.0
Complex procedure technical skills assessment: Level 3-4	<b>PC A1-10</b>						
Medical Knowledge Assessments		65	77	80	73.0	82.0	74.25
<b>Case Logs / Clinical Experience</b>	<b>Min Reqts</b>						
VAGINAL DELIVERY	<b>40</b>			5			15
CAESAREAN SECTION	<b>20</b>			7			13
PEDIATRICS	<b>100</b>			41			51
PEDIATRICS UNDER 3	<b>20</b>			1			8
CARDIAC	<b>20</b>			4			8
ENDOVASCULAR	<b>20</b>			0			12

## Data used in CCC meetings for trainee assessment – Stanford GME Survey sent to 325 Coordinators 1/15/2015





# Semi-Annual Evaluations

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- ▶ Must be a documented meeting with PD or APD and Trainee
  
- ▶ Includes:
  - Milestone / (CCC) Data
  - Conference Participation
  - Quality Improvement and patient safety involvement/project
  - Scholarly/Research
  - Procedure/Case/Patient Logs
  - In-service scores
  - Duty Hour Compliance
  - Fatigue / Well Being
  - Supervision: Adequate/issues
  - Strengths and Weaknesses
  - Career Counseling

# Milestones

ID	Subcompetency	Has not Achieved Level 1	MILESTONE LEVELS					6 MONTH SUMMARY							
			Level 1	Level 2	Level 3	Level 4	Level 5	Average	Range	# of Questions	# of Comments	# of Evaluations			
PC-A1	Brain Tumor – Patient Care	○	○	○	●	○	○	○	○	○	2.6	2.0-3.0	8	0	2
+ MORE INFORMATION															
PC-A2	Critical Care – Patient Care	○	○	○	○	●	○	○	○	○	3.1	2.5-4.0	10	0	2
+ MORE INFORMATION															
PC-A3	Traumatic Brain Injury – Patient Care	○	○	○	○	●	○	○	○	○	3.0	2.5-3.5	10	0	2
+ MORE INFORMATION															
PC-A4	Surgical Treatment of Epilepsy and Movement Disorders – Patient Care	○	○	○	○	○	○	○	○	○	...	...	0	0	0
+ MORE INFORMATION															
PC-A5	Pain and Peripheral Nerves – Patient Care	○	○	○	○	○	○	○	○	○	...	...	0	0	0

# Semi-Annual Evaluations: PD can fill out the form while meeting with trainee.

1.	+	Question	<u>Milestone ratings from the CCC were reviewed with the trainee.</u>	Scale: No/Yes Scale Descriptions
2.	+	Question	<u>Provided trainee with data to show personal clinical effectiveness (e.g., faculty feedback, patient feedback, and allied health team member feedback).</u>	Scale: No/Yes Scale Descriptions
3.	+	Question	<u>Aggregate Evaluations Reviewed with Trainee.</u>	Scale: No/Yes Scale Descriptions
4.	+	Question	<u>Summary of discusssion of aggregate evaluations:</u>	Long Text
5.	+	Question	<u>Case logs were reviewed with trainee.</u>	Scale: No/Yes Scale Descriptions
6.	+	Question	<u>The fellow is entering cases concurrently into the ACGME Case Log.</u>	Scale: No/Yes Scale Descriptions
7.	+	Question	<u>Why are cases below the required numbers or not at peer level?</u>	Long Text
8.	+	Question	<u>Has participated in a Quality Improvement/Patient Safety Project:</u>	Scale: No/Yes Scale Descriptions
9.	+	Question	<u>Name of QI Project /Description of QI Activities:</u>	Long Text
10.	+	Question	<u>Has been evaluated with respect to Transfer-of-Care (hand-over, hand-off, and sign-out).</u>	Scale: No/Yes Scale Descriptions
11.	+	Question	<u>Date of Transfer-of-Care (Hand-over, hand-off, sign-out etc.) evaluation:</u>	Short Text
12.	+	Question	<u>Duty Hours reviewed and discussed with trainee.</u>	Scale: No/Yes Scale Descriptions
13.	+	Question	<u>Scholarly research efforts/projects reviewed with trainee.</u>	Scale: No/Yes Scale Descriptions
14.	+	Question	<u>Number of publications during training:</u>	Short Text
15.	+	Question	<u>Number of conference presentations during training:</u>	Short Text
16.	+	Question	<u>Number of other presentations/posters?</u>	Short Text
17.	+	Question	<u>Career planning and career goals discussed with trainee?</u>	Scale: No/Yes Scale Descriptions
18.	+	Question	<u>Additional Comments (Strengths, Areas to Work on/Action Planning)</u>	Long Text

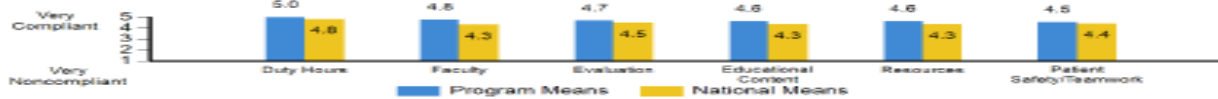
# ACGME Surveys

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# ACGME Residency Program Survey

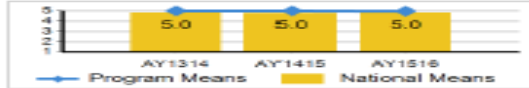
## Program Means at-a-glance



## Residents' overall evaluation of the program



### Duty Hours



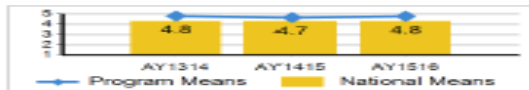
80 hours  
1 day free in 7  
In-house call every 3rd night  
Night float no more than 6 nights  
8 hours between duty periods (differs by level of training)  
Continuous hours scheduled (differs by level of training)

#### Reasons for exceeding duty hours:

Reason	0%	100%
Patient needs	0%	Cover someone else's work
Paperwork	0%	Night float
Additional Ed. Experience	0%	Schedule conflict
		Other

% Program Compliant	Program Mean
100%	5.0
100%	5.0
100%	5.0
100%	5.0
100%	4.9
100%	4.9

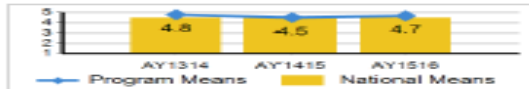
### Faculty



Sufficient supervision  
Appropriate level of supervision  
Sufficient instruction  
Faculty and staff interested in residency education  
Faculty and staff create environment of inquiry

% Program Compliant	Program Mean
100%	4.8
100%	5.0
100%	4.6
100%	4.8
100%	4.7

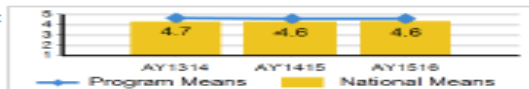
### Evaluation



Able to access evaluations  
Opportunity to evaluate faculty members  
Satisfied that evaluations of faculty are confidential  
Opportunity to evaluate program  
Satisfied that evaluations of program are confidential  
Satisfied that program uses evaluations to improve  
Satisfied with feedback after assignments

% Program Compliant	Program Mean
100%	5.0
100%	5.0
94%	4.5
100%	5.0
88%	4.6
94%	4.4
82%	4.2

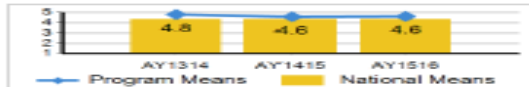
### Educational Content



Provided goals and objectives for assignments  
Instructed how to manage fatigue  
Satisfied with opportunities for scholarly activities  
Appropriate balance for education  
Education (not) compromised by service obligations  
Supervisors delegate appropriately  
Provided data about practice habits  
See patients across variety of settings

% Program Compliant	Program Mean
100%	5.0
100%	5.0
94%	4.5
94%	4.5
82%	3.9
100%	4.8
76%	4.1
100%	5.0

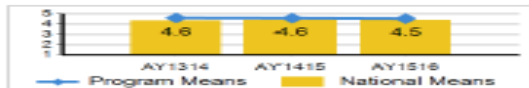
### Resources



Access to reference materials  
Use electronic medical records in hospital\*  
Use electronic medical records in ambulatory setting\*  
Electronic medical records integrated across settings\*  
Electronic medical records effective  
Provided a way to transition care when fatigued  
Satisfied with process to deal with problems and concerns  
Education (not) compromised by other trainees  
Residents can raise concerns without fear

% Program Compliant / % Yes*	Program Mean
100%	5.0
100%	5.0
100%	5.0
100%	5.0
100%	4.2
82%	4.3
100%	4.7
100%	4.8
94%	4.7

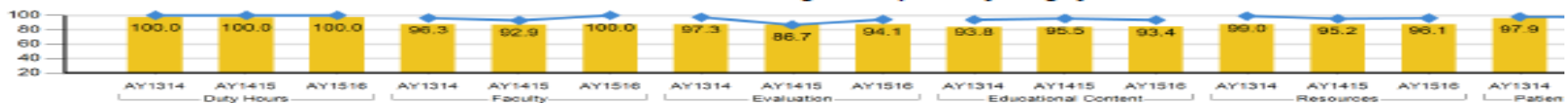
### Patient Safety/Teamwork



Tell patients of respective roles of faculty and residents  
Culture reinforces patient safety responsibility  
Participated in quality improvement  
Information (not) lost during shift changes or patient transfers  
Work in Interprofessional teams  
Effectively work in interprofessional teams

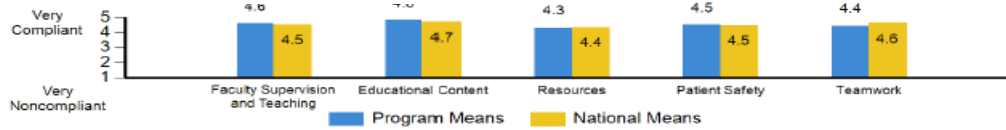
% Program Compliant	Program Mean
100%	4.7
100%	4.8
94%	4.8
100%	4.4
100%	4.0
100%	4.6

### Total Percentage of Compliance by Category

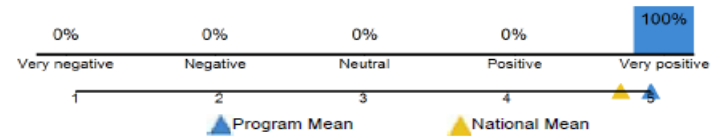


# ACGME Faculty Survey

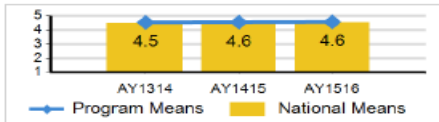
## Program Means at-a-glance



## Faculty's overall evaluation of the program



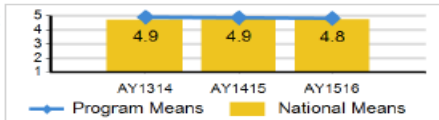
## Faculty Supervision and Teaching



Sufficient time to supervise residents/fellows  
 Residents/fellows seek supervisory guidance  
 Interest of faculty and Program Director in education  
 Rotation and educational assignment evaluation\*  
 Faculty performance evaluated\*  
 Faculty satisfied with personal performance feedback

	% Program Compliant	Program Mean	% National Compliant	National Mean
Sufficient time to supervise residents/fellows	100%	5.0	94%	4.6
Residents/fellows seek supervisory guidance	100%	4.3	92%	4.5
Interest of faculty and Program Director in education	100%	5.0	96%	4.7
Rotation and educational assignment evaluation*	100%		99%	
Faculty performance evaluated*	100%		99%	
Faculty satisfied with personal performance feedback	67%	4.0	87%	4.3

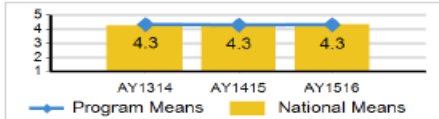
## Educational Content



Worked on scholarly project with residents/fellows\*  
 Residents/fellows see patients across a variety of settings\*  
 Residents/fellows receive education to manage fatigue\*  
 Effectiveness of graduating residents/fellows  
 Outcome achievement of graduating residents/fellows

	% Program Compliant	Program Mean	% National Compliant	National Mean
Worked on scholarly project with residents/fellows*	67%		76%	
Residents/fellows see patients across a variety of settings*	100%		99%	
Residents/fellows receive education to manage fatigue*	100%		99%	
Effectiveness of graduating residents/fellows	100%	4.7	97%	4.6
Outcome achievement of graduating residents/fellows	100%	5.0	99%	4.8

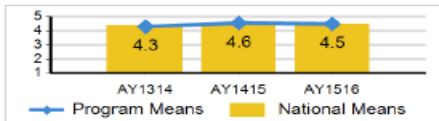
## Resources



Program provides a way for residents/fellows to transition care when fatigued\*  
 Residents/fellows workload exceeds capacity to do the work  
 Satisfied with faculty development to supervise and educate residents/fellows  
 Satisfied with process to deal with residents/fellows' problems and concerns  
 Prevent excessive reliance on residents/fellows to provide clinical service

	% Program Compliant	Program Mean	% National Compliant	National Mean
Program provides a way for residents/fellows to transition care when fatigued*	100%		99%	
Residents/fellows workload exceeds capacity to do the work	100%	4.0	100%	4.3
Satisfied with faculty development to supervise and educate residents/fellows	100%	4.3	95%	4.2
Satisfied with process to deal with residents/fellows' problems and concerns	100%	4.7	93%	4.6
Prevent excessive reliance on residents/fellows to provide clinical service	100%	4.3	98%	4.4

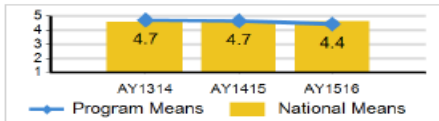
## Patient Safety



Information not lost during shift changes or patient transfers  
 Tell patients of respective roles of faculty and residents/fellows  
 Culture reinforces patient safety responsibility  
 Residents/fellows participate in quality improvement or patient safety activities

	% Program Compliant	Program Mean	% National Compliant	National Mean
Information not lost during shift changes or patient transfers	100%	4.0	91%	4.2
Tell patients of respective roles of faculty and residents/fellows	100%	4.7	91%	4.5
Culture reinforces patient safety responsibility	100%	4.3	96%	4.6
Residents/fellows participate in quality improvement or patient safety activities	100%	5.0	92%	4.6

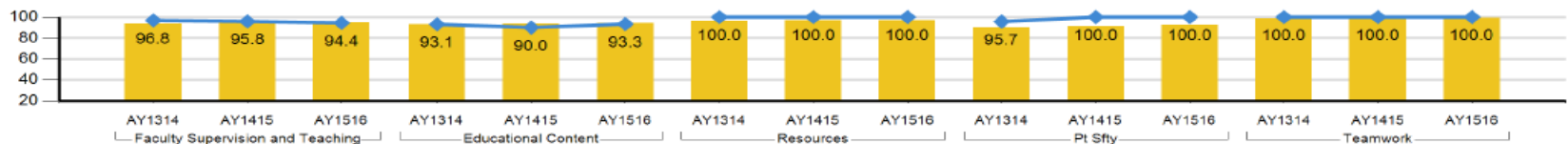
## Teamwork



Residents/fellows communicate effectively when transferring clinical care  
 Residents/fellows effectively work in interprofessional teams  
 Program effective in teaching teamwork skills

	% Program Compliant	Program Mean	% National Compliant	National Mean
Residents/fellows communicate effectively when transferring clinical care	100%	4.7	98%	4.8
Residents/fellows effectively work in interprofessional teams	100%	4.7	100%	4.6
Program effective in teaching teamwork skills	100%	4.0	99%	4.5

## Total Percentage of Compliance by Category



# Program Evaluations for Faculty & Residents

2/7/2017

## Evaluation Form

Printed on Feb 07, 2017

### INTERNAL MEDICINE Residency Program Evaluation by Residents

Evaluator: \_\_\_\_\_

Evaluation of: \_\_\_\_\_

Date: \_\_\_\_\_

To facilitate the evaluation and continual improvement of your program, we ask that you please answer the following questions. Your responses are confidential. Thank you.

	Strongly Disagree	Disagree Moderately	Disagree Slightly	Agree Slightly	Agree Moderately	Strongly Agree
1. My program exposes me to a sufficient variety of cases.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. My program advances my knowledge of the basic principles of research, including how research is conducted, evaluated, explained to patients, and applied to patient care.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

3. I have ready access to specialty-specific and other appropriate medical reference materials/databases.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
---	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

4. The presence of other learners (medical students, residents from other specialties, subspecialty fellows, PhD students and/or nurse practitioners) DOES NOT materially interfere with my education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

5. My program DOES NOT compromise learning objectives by excessive reliance on residents to fulfill service obligations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

6. My program is designed such that I am able to comply with all ACGME duty hour policies.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

7. I have truly protected time to attend didactic sessions without interruption.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------



# Summative Evaluations

Resident Summative Evaluation  
Stanford University  
Department of <Insert Program>

Academic Year: <Insert Academic Year> <Insert Date>  
Resident Name: <Insert Name>, MD

Dr. \_\_\_\_\_ performed in an excellent fashion during the past four years of training. Performance was evaluated using the following competencies and include evaluations of patient care, medical knowledge, interpersonal and communication skills, practiced based learning and improvement, professionalism, and system based practice.

Evaluations of patient care activities including history and physical examination, appropriateness of diagnosis, use of evidenced based treatment, and surgical skills, revealed the resident's performance was excellent. There were no areas identified where significant improvement was needed.

Evaluations of medical knowledge including an understanding of basic science concepts, application of knowledge and use of scientific reasoning were considered and assessed as excellent. There were no areas identified where significant improvement was needed. Performance on the In Training Examination was excellent. An overall score of \_\_\_\_, and a standardized score to year 4 of \_\_\_\_, was achieved.

Evaluations of interpersonal and communication skills including effectiveness as a team member/leader, patient counseling and sensitivity, and maintenance and appropriateness of medical records were considered excellent. There were no areas identified where significant improvement was needed.

Evaluations of practice based learning including use of constructive feedback, use of information technology, and active self-learning were considered excellent. There were no areas identified where significant improvement was needed.

Professionalism evaluations based on ethical behavior, appropriate continuity of care, sensitivity to age, cultural and ethnic issues, and appropriate acknowledgement of criticism and medical errors were considered excellent. There were no areas identified where significant improvement was needed.

Evaluations of systems based practice including an understanding of the health care system, cost-effective medicine, and access to care were assessed as excellent. There were no areas identified where significant improvement was needed.

**Overall Areas for Improvement:** Dr. \_\_\_\_\_ has no areas of concern. S/he has excelled during residency in all areas.

Resident Summative Evaluation  
Stanford University  
Department of <Insert Program>

**Goals and Objectives:** Dr. \_\_\_\_\_ plans to enter <private practice, academic, etc> in \_\_\_\_\_. I am confident s/he will excel and be a tremendous asset to the community. I am hopeful that s/he will continue to interact with our residents as a volunteer faculty member as s/he has much to offer.

**Status:** Dr. \_\_\_\_\_ has completed all requirements for graduation. The program director and faculty of the <insert program name> Program attest that the resident has demonstrated sufficient competence to enter practice without direct supervision.

**Note: Psychiatry programs must also include a summary of any documented evidence of unethical behavior, unprofessional behavior, or clinical incompetence or a statement that none such has occurred. Where there is such evidence, it must be comprehensively recorded, along with the resident's response(s) to such evidence.**

<Insert Program Director Name>, MD  
<Insert Faculty Rank> and Residency Program Director

Attachments:



# Program Evaluation Committee / Annual Program Evaluation



# Program Evaluation Committee (PEC) Must Monitor and Track (V.C.2):

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1. Resident Performance
2. Faculty Development
3. Graduate Performance
4. Program Quality
5. Progress on the previous year's action plan

# Annual Program Evaluation (APE) – Pre APE

## Annual Program Evaluation Checklist¶

Last Revised 10/19/2016¶

¶

**ALL ITEMS listed below should be discussed during the Annual Program Evaluation (APE) meeting. ¶**  
**If the items proceeded with \*\* are not applicable to your program, they may be skipped. ¶**

¶

RESIDENT PERFORMANCE¶		¶	¶
<input type="checkbox"/>	Milestone achievements/evaluations¶	Program¶	¶
<input type="checkbox"/>	Faculty evaluations (of trainees)¶	Program¶	¶
<input type="checkbox"/>	Semi-annual review with program director¶	Program¶	¶
<input type="checkbox"/>	Self-assessment¶	Program¶	¶
<input type="checkbox"/>	Quality improvement and safety projects¶	Program¶	¶
<input type="checkbox"/>	Didactic/conference attendance¶	Program¶	¶
<input type="checkbox"/>	Duty hour compliance¶	Program¶	¶
<input type="checkbox"/>	Scholarly activities of residents¶	Program¶	¶
<input type="checkbox"/>	**Case experience and procedure logs¶	Program¶	¶
<input type="checkbox"/>	**In-training examination results¶	Program¶	¶
<input type="checkbox"/>	**OSCEs (Objective Structured Clinical Examinations) ¶	Program¶	¶
FACULTY DEVELOPMENT¶		¶	¶
<input type="checkbox"/>	Mentoring¶	Program¶	¶
<input type="checkbox"/>	Trainee evaluation of faculty¶	Program¶	¶
<input type="checkbox"/>	ABMS certification status ¶	Program¶	¶
<input type="checkbox"/>	Faculty attendance in grand rounds & conferences¶	Program¶	¶
<input type="checkbox"/>	Faculty professional development courses¶	Program¶	¶
<input type="checkbox"/>	Scholarly activity of faculty¶	Program¶	¶
GRADUATE PERFORMANCE¶		¶	¶
<input type="checkbox"/>	Graduate placement¶	¶	¶
<input type="checkbox"/>	Alumni survey¶	Program¶	¶
<input type="checkbox"/>	**Board scores/pass rates (most recent year or aggregated over 5 years)¶	Program¶	¶
PROGRAM QUALITY¶		¶	¶
<input type="checkbox"/>	Last year's action plan ¶	Program¶	¶
<input type="checkbox"/>	ACGME faculty survey¶	GME¶	¶
<input type="checkbox"/>	ACGME letters of notification and ACGME citations¶	GME¶	¶
<input type="checkbox"/>	Faculty program evaluations¶	GME¶	¶
<input type="checkbox"/>	Overview of the curriculum and rotations¶	Program¶	¶
<input type="checkbox"/>	Exit summative evaluation/interview¶	Program¶	¶
<input type="checkbox"/>	**Resident/fellow program evaluations¶	GME¶	¶
<input type="checkbox"/>	**ACGME resident/fellow survey¶	GME¶	¶
<input type="checkbox"/>	**GME House Staff Survey¶	GME¶	¶
<input type="checkbox"/>	**Most Updated Trend Analysis¶	GME¶	¶

# Resident Performance

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- ▶ The most recent aggregated written evaluations of the residents submitted by faculty and other evaluators
- ▶ In-training/In-service exam scores
- ▶ Procedure logs (if applicable)
- ▶ Scholarly activity (publications, presentations, grant awards, etc.)
- ▶ Learning portfolios: documented quality improvement activities

# Faculty Development

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- ▶ ABMS certification status for all faculty
- ▶ Updated faculty CVs
- ▶ Documentation (faculty survey; attendance logs) of faculty participation in:
  - CME-type activities directed toward acquisition of clinical knowledge and skills and also activities directed toward developing teaching abilities, professionalism, and abilities for incorporating the core competencies into practice
  - Teaching (conferences, grand rounds, journal clubs, lecture-based CME events, workshops, directed QI projects, practice-improvement self study).
- ▶ Faculty actively involved in mentor relationships with residents/fellows.

# Graduate Performance

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- ▶ Aggregated board exam pass rates
- ▶ Aggregated alumni survey results (typically, such surveys target physicians one year and five years after graduation – survey questions may inquire about such items as current professional activities of graduates and perceptions on how well prepared they are as a result of the program)
- ▶ Other outcome measures
  - Practice location (underserved areas)
  - Academic Affiliations
  - Scholarly Activity



# Alumni Surveys ...

The screenshot shows the SurveyMonkey interface for a survey titled "Peds Endo Fellowship Alumni Sur...". The interface includes a navigation bar with "My Surveys", "Examples", "Survey Services", and "Plans & Pricing". A yellow banner prompts the user to "Upgrade to a PLATINUM plan today". The main content area has tabs for "Summary", "Design Survey", "Collect Responses", and "Analyze Results".

On the left, there are three panels: "CURRENT VIEW" (No rules applied), "SAVED VIEWS (1)" (Original View), and "EXPORTS (1)" (PDF: Data\_All\_150126.pdf). The "RESPONDENTS: 10 of 10" panel shows "Question Summaries", "Data Trends", and "Individual Responses".

The main chart area displays "PAGE 1: A. ACGME COMPETENCIES: SYSTEMS-BASED PRACTICE" and "Q1". The question is "How many years are you out from fellowship?". The chart shows 10 answered responses and 0 skipped responses. The data is as follows:

Response Category	Count
Less than five years	7
5 to 10 years	2
10 to 15 years	1

On the right side, there are buttons for "Get Started", "Feedback", and a bug report icon.

# Program Quality

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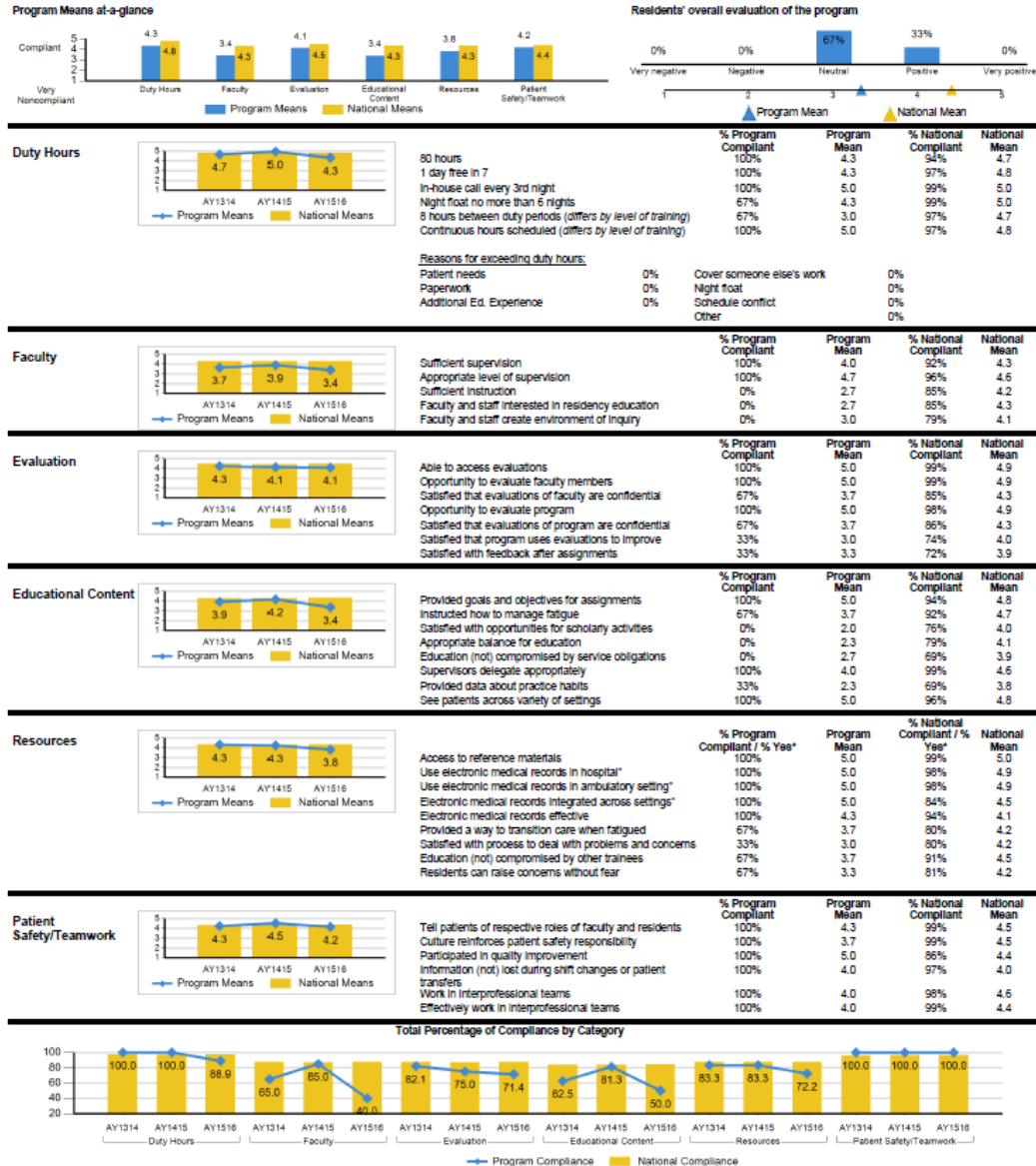
- ▶ The most recent aggregated written evaluations of the program submitted by faculty
- ▶ The most recent aggregated written evaluations of the program (and/or specific rotations) submitted by residents
- ▶ The most recent aggregated written evaluations of the faculty submitted by residents
- ▶ Faculty's recent scholarly activity (publications, presentations, grant awards, etc.)

# Program Quality - Continued

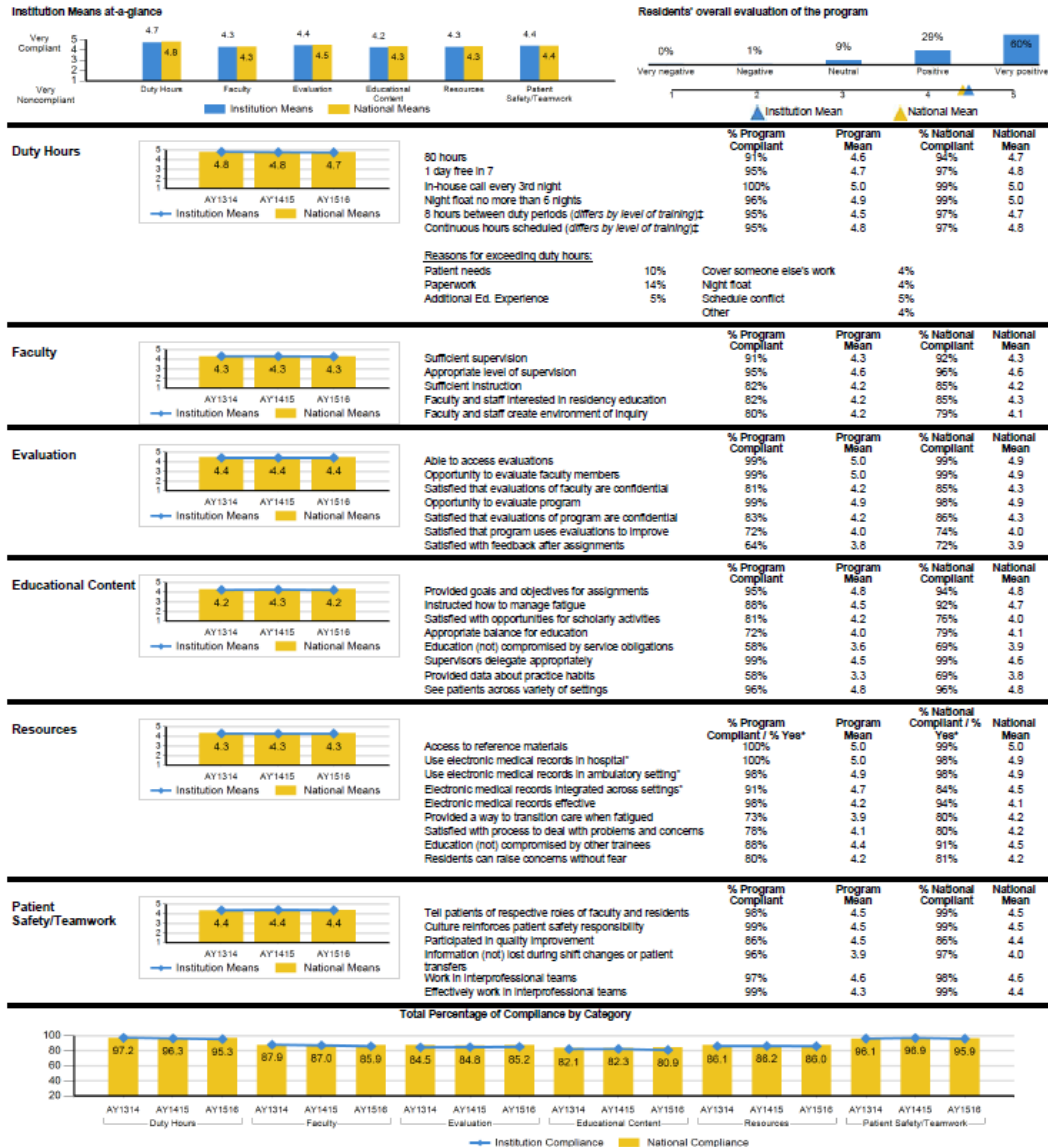
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- ▶ The most recent GME House Staff survey results (if available)
- ▶ The most recent GMEC Internal Review Report
- ▶ Any recent communications from the ACGME or RRC
- ▶ Program Report Card/Scorecard
  - Trend Analyses
- ▶ The most recent ACGME survey results

# ACGME Program "X" Survey



# ACGME Institutional Survey



# Program Quality - Continued

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## ▶ Curriculum

- ▶ Overall and rotation-specific goals and objectives (Are they appropriate? Do they align with the core competencies?)
- ▶ Didactic curriculum (Is there at least one regular conference targeted to the residents' level?)
- ▶ Opportunities for scholarly activity
- ▶ Compliance with any new standards established by the ACGME, RRC, ABMS, etc.
  - Assessment Methods (Are evaluation tools appropriate? Do they align with the core competencies?)
  - Resources: Personnel (PD, PC, faculty), Affiliated Training Sites, Patient/Procedure Volume,

## ▶ Learning Environment (space, call rooms, books, computers, etc.)



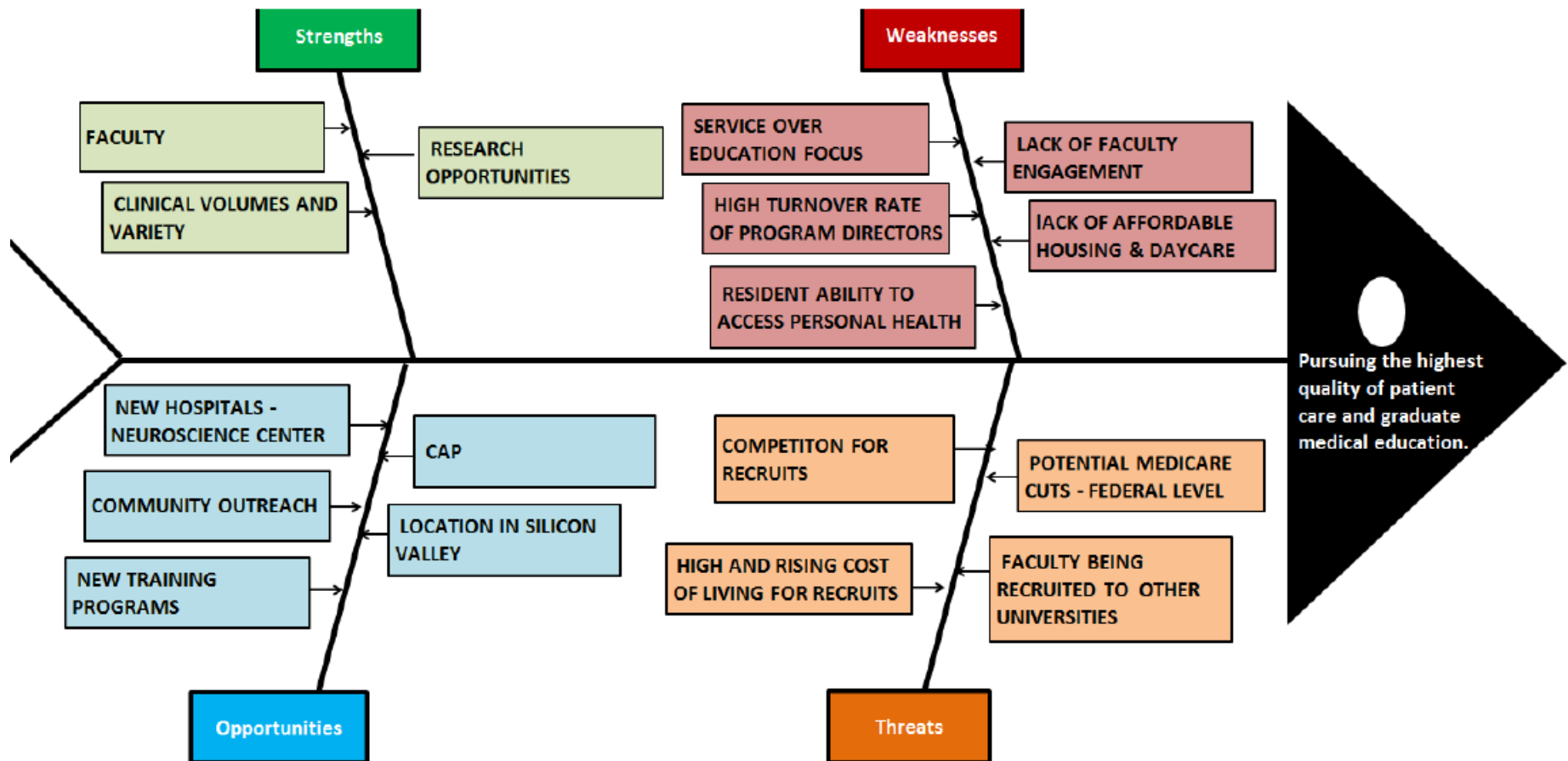
# Progress on the Previous Year's Action Plan

Review progress / (attempts to resolve problems) with respect to last year's Annual Review delineating identified areas of weakness.

<Insert Program Name> ANNUAL PROGRAM EVALUATION ACTION PLAN				
Issue Synopsis	Proposed Actions	Responsible Owner(s)	Timeline / Due Date	Results

# Annual Program Evaluation (APE) – SWOT

## ► SWOT Analysis



# APE Guidebook

DATE: <Enter Date>

PROGRAM: <Your Program's Name>

DATE: <Enter Date>

PROGRAM: <Your Program's Name>

Aim			
<Enter Program Aim Here>			
Strengths		Weaknesses	
#1	Strength #1	#1	Weakness #1
#2	Strength #2	#2	Weakness #2
#3	Strength #3	#3	Weakness #3
#4	Strength #4	#4	Weakness #4
#5	Strength #5	#5	Weakness #5
Opportunities		Threats	
#1	Opportunities #1	#1	Threat #1
#2	Opportunities #2	#2	Threat #2
#3	Opportunities #3	#3	Threat #3
#4	Opportunities #4	#4	Threat #4
#5	Opportunities #5	#5	Threat #5

Used For Current Year's Meeting						Used For Next Year's Meeting
	Issue Synopsis	Description	Proposed Actions	Person(s) Responsible	Targeted Outcome/Due Date	Actual Outcome
Last Year's Unresolved Issues						
Current Year's Issues	Weakness #1					
	Weakness #2					
	Weakness #3					
	Weakness #4					
	Weakness #5					

# Annual Program Evaluation Action Plan Tool

► Action Plan

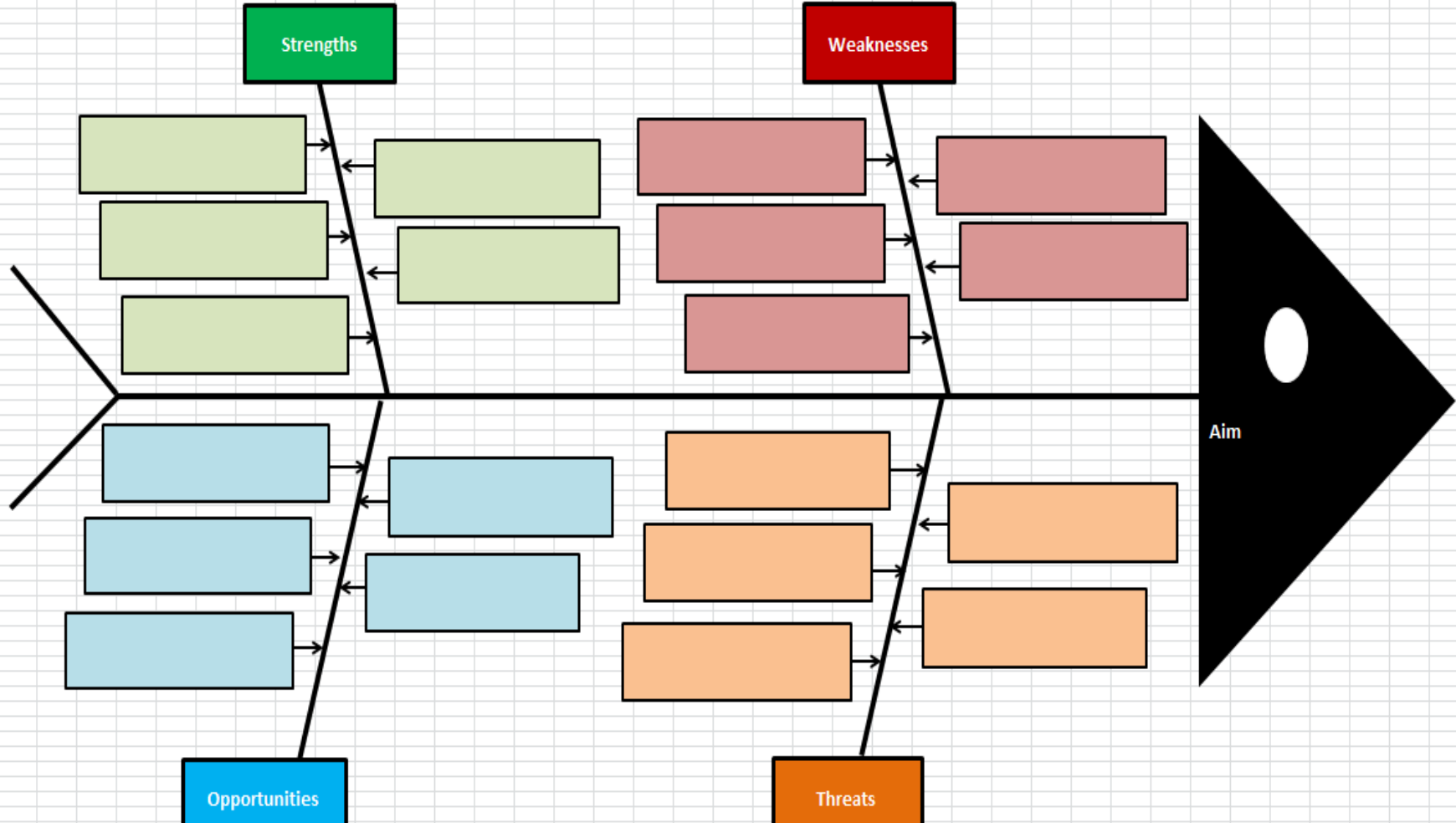
2014-2015 APE Meeting - Action Plan for Next Year

DATE: \_\_\_\_\_

PROGRAM: \_\_\_\_\_

<i>Used For Current Year's Meeting</i>						<i>Used For Next Year's Meeting</i>	
	Issue Synopsis	Description	Proposed Actions	Person(s) Responsible	Targeted Outcome/Due Date	Actual Outcome	Resolved (Y/N)
Last Year's Issues							
Current Year's Issues							

# APE “SWOT” Analysis Tool Fishbone



# Program Aims

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- ▶ AIM setting is part of the annual program evaluation
  - ▶ Who are our residents/fellows?
  - ▶ What do we prepare them for?
    - Academic / practice ...
    - Leadership and other roles ...
  - ▶ Who are the patients/populations we care for?
- ▶ AIMS are a way to differentiate programs
  - ▶ Self-study ultimately evaluates program effectiveness in meeting these aims
  - ▶ Moves beyond improvement solely based on compliance with minimum standards
  - ▶ Assessment of relevant initiatives and their outcomes

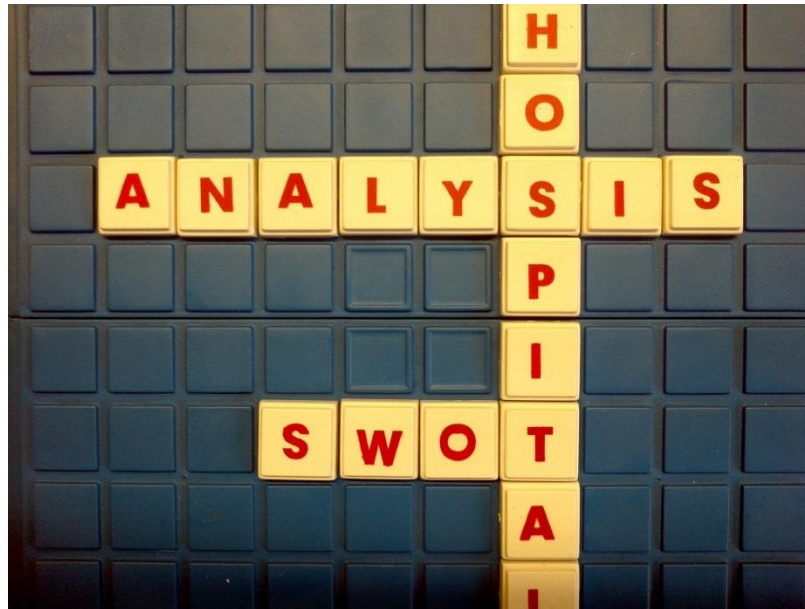


# SWOT ANALYSES – Definitions

## Strengths and Weaknesses – Internal Factors

### Strengths

- Program factors that are likely to have a positive effect on (or be an enabler to) achieving your program's aims are **strengths**.
- Important to acknowledge and celebrate
- What should definitely be continued (important question in an environment of limited resources)



# SWOT ANALYSES – Definitions

## Strengths and Weaknesses – Internal Factors

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### Weaknesses

- Program factors that are likely to have a negative effect on (or be a barrier to) achieving your program's objectives are **weaknesses**.
  - ▶ Citations, areas for improvement and other information from ACGME
  - ▶ The Annual Program Evaluation and other program/institutional data sources

# SWOT ANALYSES – Definitions

## Threats and Opportunities

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**Threats** - Factors that pose risks.

- ▶ External Factors and conditions that are likely to have a negative effect on achieving the program's objectives, or making the objective redundant or un-achievable are called **threats**.
  - While the program cannot fully control them, beneficial to have ***plans to mitigate their effect***
  - What external factors may place the program at risk?
  - What are changes in residents' specialty choice, regulation, financing, or other factors that may affect the future success of the program?
  - Are there challenges or unfavorable trends in immediate context that may affect the program? e.g., faculty burdened with heavy clinical load that prevents effective teaching and mentorship

# SWOT ANALYSES – Definitions

## Threats and Opportunities

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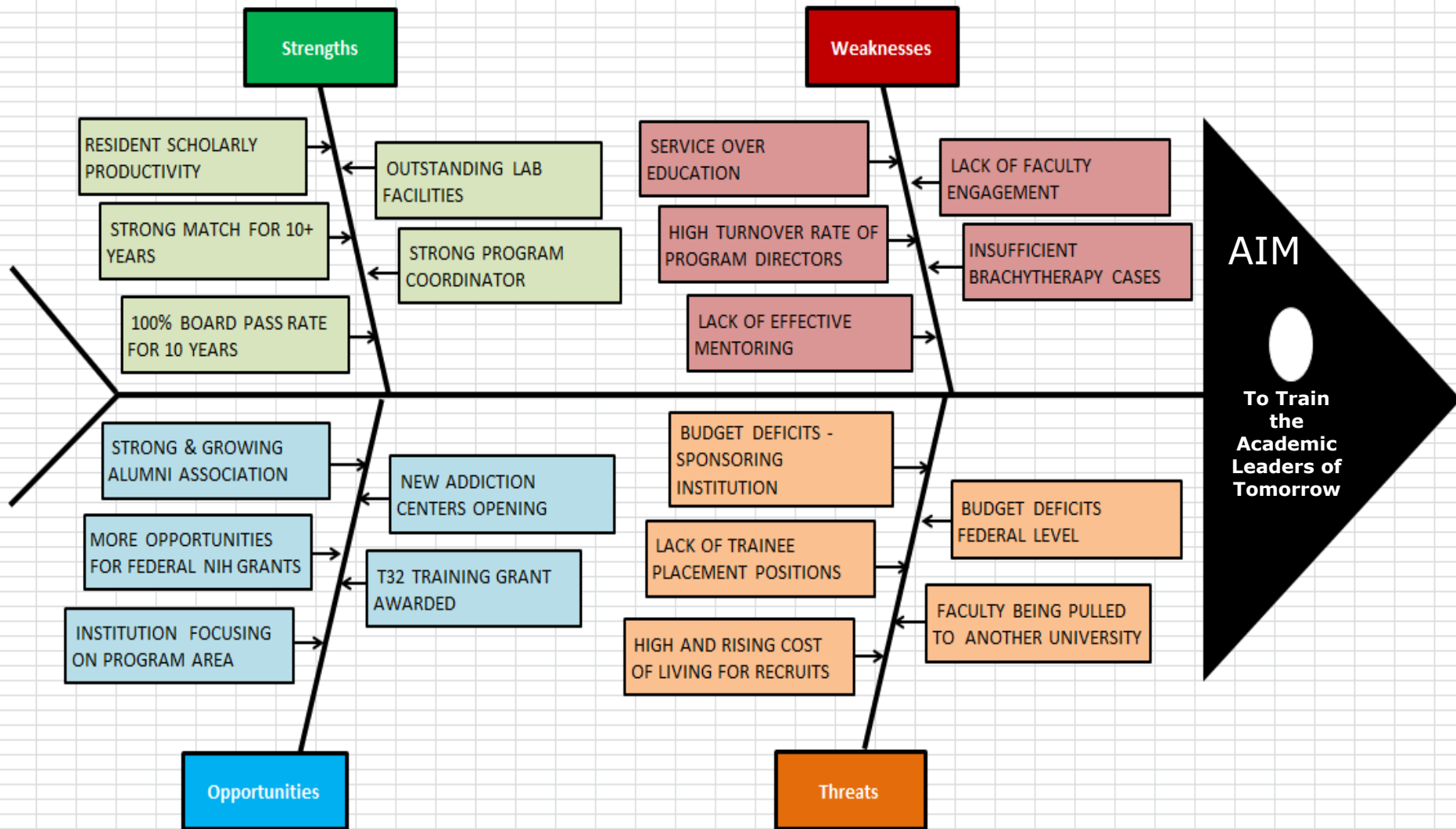
Opportunities are: Factors and contexts external to the program (institutional, local, regional and national) that can affect the program

**Opportunities** - Factors that favor the program, that the program may take advantage of / leverage

- External Factors that are likely to have a positive effect on achieving or exceeding your program's objectives not previously considered are called **opportunities**.
  - ▶ What are capabilities for further evolving the program; how can the program capitalize on them?
  - ▶ Has there been recent change in the program's context that that creates an opportunity?
  - ▶ Are these opportunities ongoing, or is there a narrow window for them? How critical is the timing?

# Fishbone – Ishikawa Diagram

## SWOT Analysis Completed Example



# There is so much data!!

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Data elements can be organized and leveraged for resident (CCC) and program (PEC/APE) evaluations and Web ADS to avoid duplicate work..





# Additional Tools

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- ▶ Internal Surveys
- ▶ Scorecards
- ▶ Trend Analyses



# GME Surveys – (Optional)

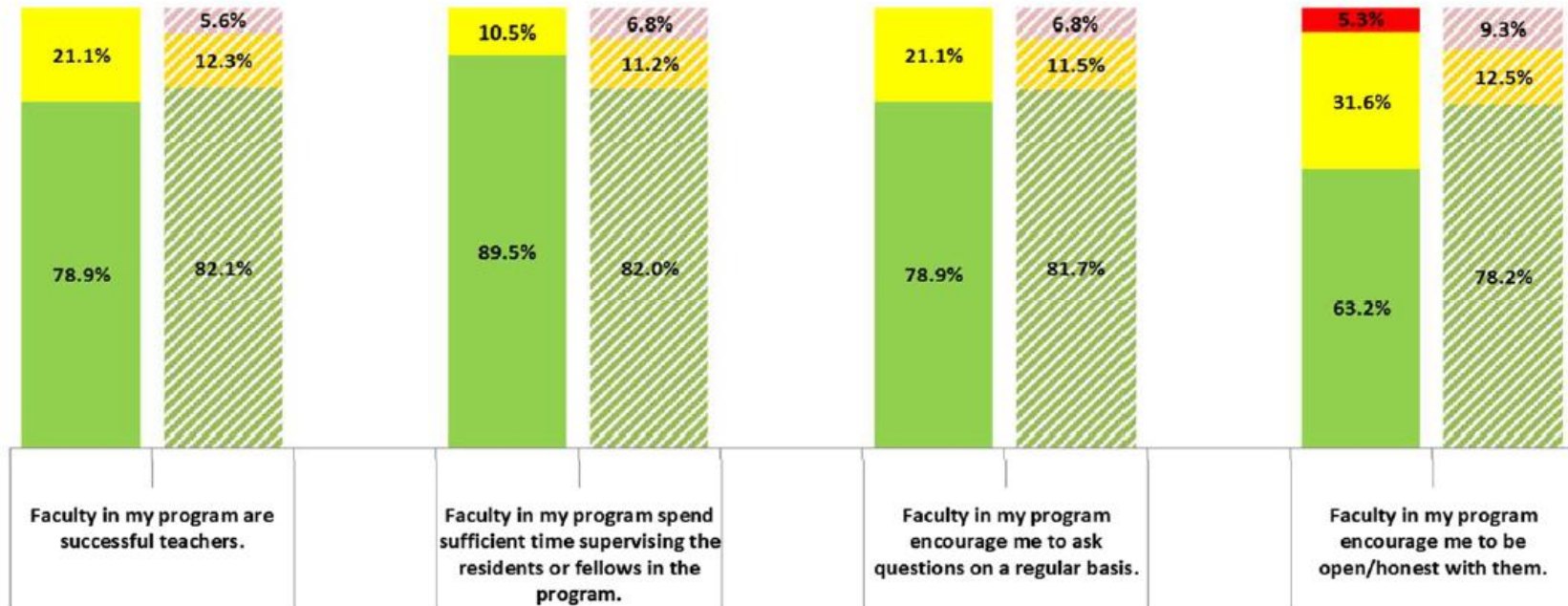


“There’s never an option that reflects exactly what I want to say.”

# GME Surveys – (Optional)

## PROGRAM FACULTY

■ Program    ▨ Institution



# How Can You Build a Scorecard? Easier than it looks!

SHC Balanced Report Card Key Measures	SOURCE	INT or	Data Source	PROGRAM NAME					
				2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Faculty Teaching/Instruction	RESIDENT	EXT	Survey ACGME %-						
Sufficient Supervision	RESIDENT	EXT	Survey ACGME %-						
Climate of Inquiry	RESIDENT	EXT	Survey						
Climate Where Residents Can Raise Concerns w/o Fear	RESIDENT	EXT	Survey ACGME %-COMPLIANT						
Satisfied w/ Process for Problems and Concerns	RESIDENT	EXT	Survey ACGME %-						
Overall Pgm Eval	RESIDENT	EXT	Survey ACGME %-						
Total Number of ACGME Citations - Last Site Visit	PROGRAM	EXT	Survey ACGME %-						
ACGME Cycle Length	PROGRAM	EXT	ACGME						
Board Pass Rates	PROGRAM	EXT	ABMS						
Pgm Organized to Meet Educational Needs	RESIDENT	INT	GME-Survey						
Service Over Education	RESIDENT	INT	GME-Survey						
Encouraged to ask ?'s w/o being made to feel incompetent	RESIDENT	INT	GME-Survey						
Residents Can Be Open	RESIDENT	INT	GME-Survey						

# External Measures

SHC Balanced Report Card Key Measures	SOURCE	INT or	Data Source	PROGRAM NAME					
				2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Faculty Teaching/Instruction	RESIDENT	EXT	Survey ACGME %-						
Sufficient Supervision	RESIDENT	EXT	Survey ACGME %-						
Climate of Inquiry	RESIDENT	EXT	Survey						
Climate Where Residents Can Raise Concerns w/o Fear	RESIDENT	EXT	Survey ACGME %- COMPLIANT						
Satisfied w/ Process for Problems and Concerns	RESIDENT	EXT	Survey ACGME %-						
Overall Pgm Eval	RESIDENT	EXT	Survey ACGME %-						
Total Number of ACGME Citations - Last Site Visit	PROGRAM	EXT	Survey ACGME %-						
ACGME Cycle Length	PROGRAM	EXT	ACGME						
Board Pass Rates	PROGRAM	EXT	ABMS						

# Internal Measures

Service Over Education	RESIDENT	INT	GME-Survey						
Encouraged to ask ?'s w/o being made to feel incompetent	RESIDENT	INT	GME-Survey						
Residents Can Be Open and Honest with	RESIDENT	INT	GME-Survey						
Overall Satisfaction w/Program	RESIDENT	INT	GME-Survey						
Residents Would Recommend Program	RESIDENT	INT	GME-Survey						
Faculty Overall Evaluation Program	FACULTY	INT	Pgm Eval Mean						
Resident Overall Program Evaluation	RESIDENT	INT	Pgm Eval Mean						
Total Duty Hour Violations Last AY/Res	PROGRAM	INT	MedHub Institution						
# of IR Citations (Most Recent Internal Site	PROGRAM	INT	IR-MedHub						
<b>KEY</b>									

# Trend Analysis Example

IHC Balanced Report Card Key Measures	SOURCE	INT or EXT	Data Source	Trend Analysis		
				2013-14	2014-15	2015-16
Sufficient Supervision	RESIDENT	EXT	Survey ACGME %-COMPLIANT	95%	100%	80%
Sufficient Instruction	RESIDENT	EXT	Survey ACGME %-COMPLIANT	91%	83%	100%
Faculty/Staff Create Environment of Inquiry	RESIDENT	EXT	Survey ACGME %-COMPLIANT	88%	100%	80%
Satisfied w/ Process for Problems and Concerns	RESIDENT	EXT	Survey ACGME %-COMPLIANT	86%	50%	40%
Climate Where Residents Can Raise Concerns w/o Fear	RESIDENT	EXT	Survey ACGME %-COMPLIANT	85%	100%	80%
Overall Eval of the Program	RESIDENT	EXT	Survey ACGME %-COMPLIANT	88%	88%	88%
Total Number of ACGME Citations / Prior Year	PROGRAM	EXT	ACGME Letter	8	8	8
Board Pass Rates	PROGRAM	EXT	ABPN	100%	100%	100%
Overall Satisfaction with Training in Program	RESIDENT	INT	GME-Survey	67%	80%	80%
Program Organized to Meet Educational Needs	RESIDENT	INT	GME-Survey	100%	80%	83%
Program Balances Service with Clinical Education	RESIDENT	INT	GME-Survey	100%	80%	67%
Encouraged to ask Questions on a Regular Basis	RESIDENT	INT	GME-Survey	100%	100%	100%
Residents Can Be Open and Honest with Faculty	RESIDENT	INT	GME-Survey	67%	No Question	83%
Residents Would Recommend Program	RESIDENT	INT	GME-Survey	67%	80%	100%
Faculty Overall Evaluation Program	FACULTY	INT	Pgm Eval Mean Score/10	9.5	8.9	8.7
Resident Overall Program Evaluation	RESIDENT	INT	Pgm Eval Mean Score/10	9.3	9.0	8.1
Total Duty Hour Violations Last AY/Res	PROGRAM	INT	MedHub Duty Hr Rpt	4	0	0
# Unreviewed Duty Hr Periods by PD / AY	PROGRAM	INT	MedHub Rev Period Rpt	0	0	0
<b>KEY</b>			<b>STRENGTH</b>	<b>WEAKNESS</b>		



# Use Technology to Your Advantage...

- Know your program requirements and follow them unconditionally
- Use simple spreadsheet, calendaring and task organizational tools to manage, track and present resident performance data to your CCC
- Resident education is a cyclical process – revisit and revise tools and processes each year



# Recognizing time-consuming nature of work

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... and need for support

# The Toolbox

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# Electronic Toolbox for You!

[http://med.stanford.edu/gme/GME\\_Community.html](http://med.stanford.edu/gme/GME_Community.html)

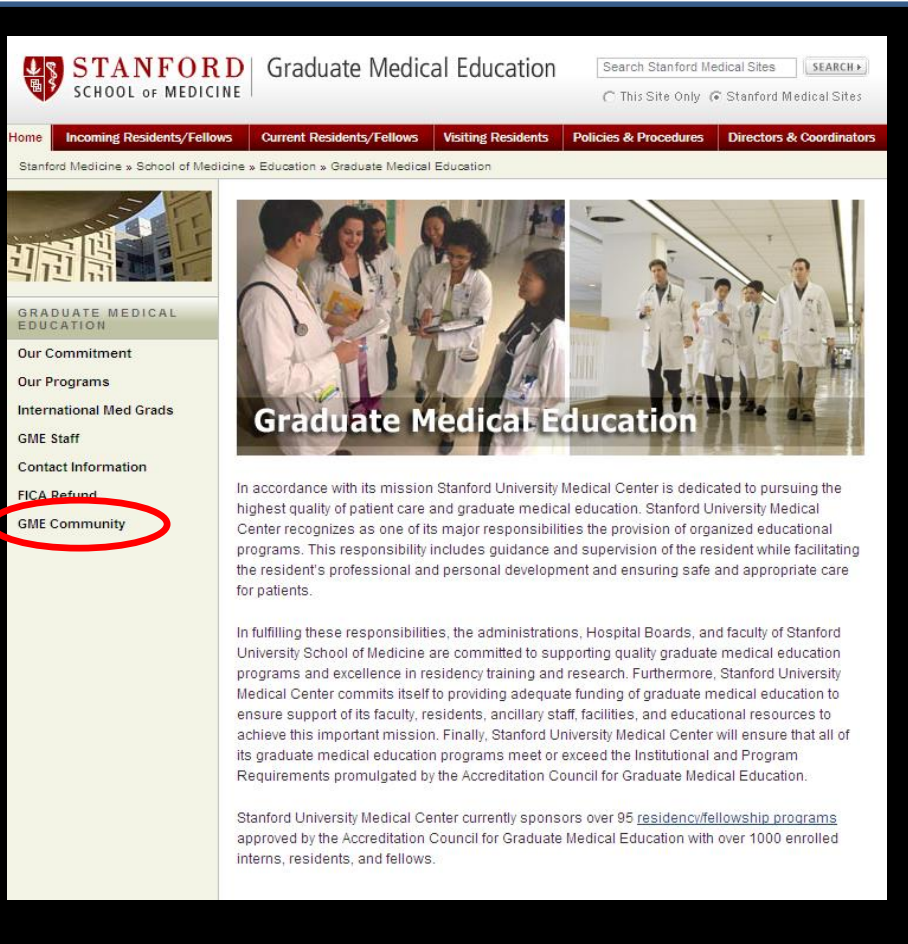
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- ▶ [Program Evaluation Committee Policy Template](#)
- ▶ [Program Evaluation Checklist & Agenda](#)
- ▶ [Annual Program Evaluation Guidebook: Diagrams & Action Plans](#)
  - [Annual Program Evaluation Checklist](#)
  - Annual Program Evaluation Agenda ([PDF](#) / [DOC](#))
  - [A Quick Method to Analyze Program Evaluations](#)
- ▶ [Program Improvement Action Plan](#)

# Tools Can Be Downloaded

[www.gme.stanford.edu](http://www.gme.stanford.edu)

## GME Community



**STANFORD** Graduate Medical Education  
SCHOOL of MEDICINE

Search Stanford Medical Sites SEARCH

This Site Only Stanford Medical Sites

Home Incoming Residents/Fellows Current Residents/Fellows Visiting Residents Policies & Procedures Directors & Coordinators

Stanford Medicine » School of Medicine » Education » Graduate Medical Education

### Graduate Medical Education

In accordance with its mission Stanford University Medical Center is dedicated to pursuing the highest quality of patient care and graduate medical education. Stanford University Medical Center recognizes as one of its major responsibilities the provision of organized educational programs. This responsibility includes guidance and supervision of the resident while facilitating the resident's professional and personal development and ensuring safe and appropriate care for patients.

In fulfilling these responsibilities, the administrations, Hospital Boards, and faculty of Stanford University School of Medicine are committed to supporting quality graduate medical education programs and excellence in residency training and research. Furthermore, Stanford University Medical Center commits itself to providing adequate funding of graduate medical education to ensure support of its faculty, residents, ancillary staff, facilities, and educational resources to achieve this important mission. Finally, Stanford University Medical Center will ensure that all of its graduate medical education programs meet or exceed the Institutional and Program Requirements promulgated by the Accreditation Council for Graduate Medical Education.

Stanford University Medical Center currently sponsors over 95 [residency/fellowship programs](#) approved by the Accreditation Council for Graduate Medical Education with over 1000 enrolled interns, residents, and fellows.

**GME Community**

## Templates

- Institutional Report Card
- Institutional Report Card and Decision-making
- GME Lean Streamlining
- Eliminating Bias from Evaluation Instruments
- Duty Hour Requirements
- Designing GME Evaluations
- Resident Perceptions and Program Quality
- Streamlining the Evaluation Process
- Sleep Pods for Strategic Napping
- Patient Physician Communication C-I-CARE
- Teaching the Competencies

### Templates

- A3 Template **(New!)**
- Alumni Survey
- Clinical Competency Committee Policy Template **(New!)**
- Institutional & Program Report Card Template
- Program Evaluation Committee Policy Template **(New!)**
- Program Evaluation Meeting Checklist/Agenda
- Program Improvement Action Plan
- Program-specific Duty Hours Policy
- Program-specific Handover/Transfer Policy
- Program-specific LOA Policy
- Program-specific Moonlighting Policy
- Program-specific Recruitment Policy
- Protocol defining common circumstances requiring faculty involvement
- Protocol for Remaining Beyond Scheduled Duty Period
- Resident Performance Profile Tool (ACGME 2014) (click here to watch video explanation) **(New!)**
- Summative Evaluation
- Writing Curriculum: Goals, Objectives, Assessment and ACGME Competencies

### Examples

- Program Improvement Meeting Agenda/Minutes (courtesy Harchi Gill, MD, Urology)
- Program Improvement Action Plan (courtesy Yuen So, MD, Neurology)
- Program-specific Supervision Policy (courtesy Iris Gibbs, MD, Radiation Oncology)
- Program-specific Supervision Policy (courtesy Lois L. Bready, MD @ UTSW)
- Summative EvaluationsCurriculum, Goals and Objectives Example (courtesy Alice Edler,

# Questions?

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- ▶ Nancy Piro: [npiro@stanford.edu](mailto:npiro@stanford.edu)

