

Review Committee for Radiation Oncology Update

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Kerri Price, MLIS, Associate Executive Director

Conflict of Interest Disclosure

Speaker(s): Cheryl Gross, MA, CAE
Kerri Price, MLIS

Disclosure

None of the speakers for this educational activity have relevant financial relationship(s) to disclose with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing health care products used by or on patients.

Review Committee for Radiation Oncology Members

Michael Steinberg, MD, FASTRO, FACR (*Chair*)

Prajnan Das, MD, MS, MPH, FACR (*Vice Chair*)

Brian Davis, MD, PhD

Ronald Chen, MD, MPH

May Elbanna, MD (*Resident Member*)

Janice Kishner, RN, MSN, MBA, FACHE (*Public Member*)

Louis Potters, MD, FACR, FASTRO, FABS

Srinivasan Vijayakumar, MD, DMRT, DABR, FACR

Michael Yunes, MD (*Ex-Officio, American Board of Radiology*)

The Stats



Radiation Oncology Programs

Academic Year	# Approved Residents	# Programs
2022-2023	809	90
2021-2022	813	90
2020-2021	819	91
2019-2020	819	91
2018-2019	825	94

Current Radiation Oncology Programs (as of February 1, 2024)

Accreditation Status	# Programs
Continued Accreditation	82
Continued Accreditation with Warning	7
Probation	1

Program Size: 2022-2023

Number of Approved Positions	Number of Programs
1-5 Residents	22
6-10 Residents	46
11-15 Residents	14
16+ Residents	8

Filled	Number of Approved Positions
Range	4-30
Mode	8
Median	8
Mean	9

93.9% of approved positions are filled



Annual Review Committee Activities

#ACGME2024

Review Committee meets at least twice a year to review:

Applications

Permanent Complement Increase Requests

Annual Data

- *Programs with Citations*
- *Programs with Annual Data Indicators*

Accreditation Site Visits

Complaints



Program Requirements

#ACGME2024

REMINDER

Section I: Specialties

(June 2026 graduates and beyond)

- I.B.1.a) The Sponsoring Institution must sponsor at least one hematology and medical oncology and/or medical oncology program. (Core)

Section I: Specialties

(June 2026 graduates and beyond)

- I.B.1.b) The Sponsoring Institution should also sponsor or have affiliations with ACGME-accredited programs in pathology, surgical oncology, and at least one other oncologic-related discipline sufficient to foster interdisciplinary care and enhance the education and training of the radiation oncology residents. (Detail)
- I.B.1.b).(1) If the primary clinical site is not the same as the Sponsoring Institution, it must be the primary teaching institution(s) for the above-named programs. (Detail)

Section I: Oncologic-Related Specialties *(Enforced after June 2026)*

Colon and rectal surgery
Complex general surgical oncology
Gynecologic oncology
Hospice and palliative medicine
Micrographic surgery and dermatologic oncology
Musculoskeletal oncology
Neurological surgery
Otolaryngology – head and neck surgery
Pathology and oncology-related subspecialties (cytopathology,
dermatopathology, hematopathology, selective pathology)
Pediatric hematology-oncology
Thoracic surgery
Urology

Section I: Participating Sites *(Enforced after June 2026)*

- I.B.5.a) At least 75% of the residents' educational experiences (i.e., clinical rotations and non-clinical activities) must take place at the primary clinical site; **or**, (Core)
- I.B.5.b) At least 90% of the residents' educational experiences must take place at the primary clinical site and one other participating site. (Core)

NOTE: Does NOT include non-clinical time after the 36 months of clinical time requirement is sufficed.

Section II: Program Director

II.A.2 At a minimum, the program director must be provided with support equal to a dedicated minimum of 0.2 FTE (20%) for administration of the program. (Core)

Section II: Faculty Members

In addition to the program director, minimum of four FTE radiation oncologists at the primary clinical site

Core faculty includes:

- Cancer/radiation biologist
 - *Responsible for radiation oncology resident education and oversight and organization of on-site didactic curriculum*
- Medical physicist

Section II: Faculty Members

II.B.4.b).(1)

The core clinical faculty must include a minimum of four clinical physician faculty members, defined as physicians who practice clinically and who lead or co-lead clinical rotations for residents. (Core)

II.B.4.b).(1).(a)

Programs, regardless of size, must maintain a ratio of at least 1.5 clinical physician faculty members to each resident. (Core)

Section II: Program Coordinator

Number of Approved Resident Positions	Minimum FTE
1-6	0.5
7-10	0.7
11-15	0.8
16-20	0.9
21-25	1.0
26-30	1.1

Section III: Resident Appointment

PGY-1 (fundamental clinical skills year) **MUST** be completed in an ACGME- or ACGME-I-accredited program

NO *exceptions*

Even if resident completed full radiation oncology program in another country, **MUST** have PGY-1 in accredited program

American Board of Radiology offers [International Medical Graduate Alternate Pathway](#)

Case Log Changes

2020 Requirements

Due to COVID-19 and the fact that graduates may have already completed all clinical procedures, **NO** citations will be issued until class that graduates in 2024.

2022 Requirements

Disease-site minima will not be cited until January 2027 (current first-year residents).

Will appear in the ACGME Case Log System as a current requirement, but programs **will not** be cited.

Case Log Implementation

Category	Graduates through 6/30/2024	Graduates after 7/1/2024
External Beam Radiation Therapy	450 patients	450 simulations
Brachytherapy Interstitial	5	7
Brachytherapy Intracavitary	15	15
Cylinder Procedures	0	< 5
Tandem Procedures	0	10
Pediatric Solid Tumor	9	9
Pediatric Total	12	12
SRS/Brain	20	20
SBRT	10	10
Unsealed Sources	6 total	8 total
I-131 Procedures	--	3
Parenteral Admin	--	5

IV.C.5. – Case Logs

- Each resident must perform at least 450 simulations with external beam radiation therapy
 - *Holman Pathway residents must perform at least 350 simulations*
 - *A resident should perform no more than 350 simulations with external beam radiation therapy in any one year*

Case Log Changes *(June 2024 Graduates and Beyond)*

Interstitial – 7 procedures *(previously 5)*

Intracavitary – 15 procedures *(no change to total)*
Minimum of 5 tandem-based insertions for 2 patients
Maximum of 5 cylinder insertions

Radioimmunotherapy – 8 procedures *(previously 6)*
Minimum of 5 parenteral administrations *(previously 3)*

Case Log Minima (*June 2026 Graduates and Beyond*)

Simulation	Required Minimum
Bone/Soft Tissue Sarcoma	5
Post-Mastectomy Breast	11
Central Nervous System	19
Head and Neck	31
Esophagus	5
Anorectal	10
Non-Prostate Genitourinary	3
Gynecologic	10
Lymphoma	8
Non-Small Cell Lung Cancer	16

Case Log Minima *(June 2026 Graduates and Beyond)*

IV.C.5.d) At most, two cases, or up to 25 percent of each of the above site-specific minimum requirements, whichever is greater, may be logged as observed cases to meet the minimum requirement. (Outcome)

IV.C.5.e) Holman Pathway residents must simulate at least 75 percent of each of the above site-specific minimum requirements. (Outcome)

Telesupervision

VI.A.2.c).(1).(b).(i)

When residents are supervised directly through telecommunication technology, the supervising physician and the resident must interact with each other, and with the patient, when applicable, to solicit the key elements related to the encounter, and agree upon the significant findings and plan of action, including components of radiation treatment planning. (Core)

Institutional Requirements

- IV.H.1. The Sponsoring Institution must have a policy for vacation and leaves of absence, consistent with applicable laws. This policy must: *(Core)*
- IV.H.1.a) provide residents/fellows with a minimum of six weeks of approved medical, parental, and caregiver leave(s) of absence for qualifying reasons that are consistent with applicable laws at least once and at any time during an ACGME-accredited program, starting the day the resident/fellow is required to report; *(Core)*
- IV.H.1.b) provide residents/fellows with at least the equivalent of 100 percent of their salary for the first six weeks of the first approved medical, parental, or caregiver leave(s) of absence taken; *(Core)*
- IV.H.1.c) provide residents/fellows with a minimum of one week of paid time off reserved for use outside of the first six weeks of the first approved medical, parental, or caregiver leave(s) of absence taken; *(Core)*
- IV.H.1.d) ensure the continuation of health and disability insurance benefits for residents/fellows and their eligible dependents during any approved medical, parental, or caregiver leave(s) of absence; *(Core)*

Complement Requests - Temporary

- Intended for remediation or off-cycle residents ONLY
- **NEW** For fewer than 90 days – not required
- Over 90 days – submit request through Accreditation Data System (ADS)
 - *Request should not exceed one resident*
 - *Less than two years*

Complement Requests - Permanent

- Must demonstrate sufficient case volume over a multi-year period
- Not approved proactively for program enhancements, new equipment, or new faculty members not yet in place
- Considered by full Review Committee during regularly scheduled meetings
- Recommended that any citations or Areas for Improvement (AFIs) on the program be fully resolved before requesting
- Need appropriate educational rationale (*i.e., not to assist program in staffing*)

Case Log User Guide

Case Log User Guide Radiation Oncology



Contents

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Background	2
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Guidance for Logging Particular Procedural Categories	8
External Beam Radiation Therapy (EBRT)	8
New EBRT Disease Site Minimums, Effective July 1, 2022	8
Logging Observed EBRT Site-Specific Minima	8
FAQs: EBRT Minimums	9
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Program Review





Annual Timeline

Aug/Sep

Oct/Nov

January

April

Annual ADS
Data Input

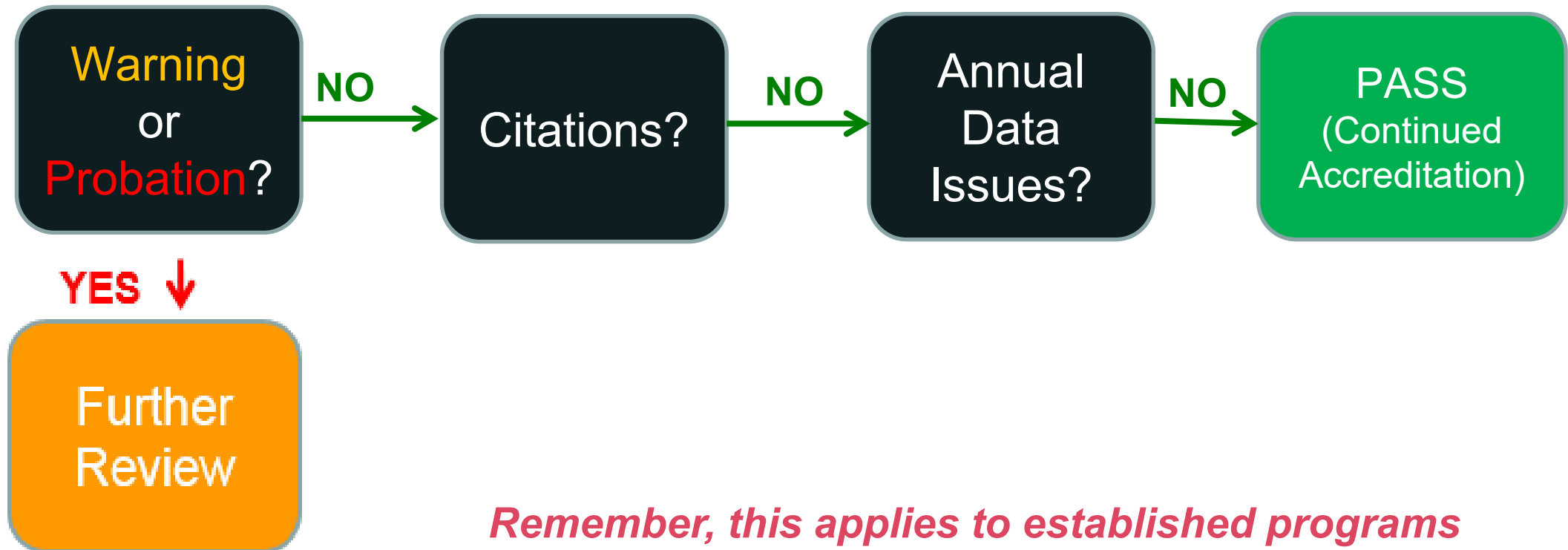
Data
Analysis

ANRC
Meeting
Review

ANRC
Meeting
Follow Up

Majority of
Programs
Reviewed

Annual Data Review Process



Remember, this applies to established programs (not on Initial Accreditation).

The Review Process

Staff Review

- *Broad review of all data – concerns flagged*

Committee Review

- *Programs on Warning or Probation*
- *Programs with active citations*
- *Data concerns*

Annual Data Indicators

- Surveys – Resident/Fellow and Faculty
- Board Pass Rates
- Clinical Experience and Case Logs
- Scholarly Activity – Faculty and Resident/Fellow
- Attrition
- Information Omission
- Major Changes / Responses to Citations



Accreditation Status

Continued Accreditation

Continued Accreditation with Warning

Probation

Withdrawal of Accreditation



Continued Accreditation

Substantial compliance with requirements

- *Programs may or may not have citations or AFIs issued*

Review Committee will continue annual review of indicators

Programs can innovate around “Detail” requirements (*not “Core” or “Outcome” requirements*)

Continued Accreditation with Warning

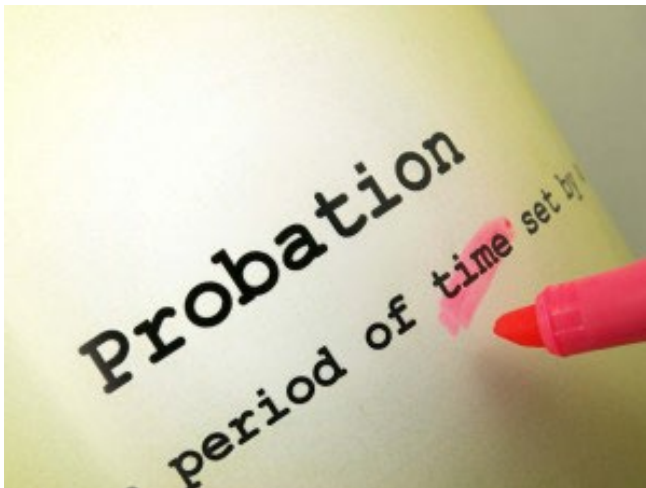
Areas of non-compliance jeopardize accreditation

- *No increase in complement*
- *Status is published on ACGME website*
- *Do **NOT** need to inform residents*



Probation

Must have a site visit **before** conferring this status



- *No increase in complement*
- *Status is published on ACGME website*
- ***Must inform residents and applicants in writing***

Letter of Notification

Citations

- More serious concerns than AFIs
- Linked to Program Requirements
- Require written response in ADS
- Review Committee will review again the following year (extended or resolved)

Letter of Notification

Areas for Improvement (AFIs)

- Concerns do not reach level of citation (trends)
- No written response required
- Should be reviewed with Program Evaluation Committee
- Committee will review again following year
- Unresolved AFIs may become citations

Faculty Certification

Certification information is automatically pulled from American Board of Medical Specialties (ABMS) certification information

Any additional certifications, including American Osteopathic Association (AOA), still need to be updated manually during the annual update



Tips

#ACGME2024





Common Review Committee Concerns

Inaccurate/incomplete information in ADS Annual Update

- *Faculty licensure, qualifications*
- *Faculty / resident scholarly activity*
- *Response to citations*
- *Lack of documentation (when requested)*
- *Block diagram information / format*

Website Information

- Block diagram instructions
- FAQs
- Video shorts
 - Avoiding Common Errors in the ADS Annual Update
 - Completing an Application for ACGME Accreditation

How to Respond to Citations

- Look at citation with an open mind
 - ***It's not personal!***
 - *Citations are based on the information the Review Committee sees*
- If it's not written, it didn't happen
- Have others read responses for tone – strive for objectivity

How to Respond to Citations

- Provide the information requested
 - *If data is requested, provide the data*
 - *If you don't understand, call or email*
- Thoroughly respond to each concern within the citation and beyond
 - *If there are multiple concerns, show how they've been resolved or are being resolved*



How to *Really* Respond to Citations to Resolve Them

- How did you engage residents and faculty in investigating the issue?
- What is the issue?
- What actions will/have you implemented to correct the issue?
- How will you monitor and sustain the improvement?

Other Initiatives



Coordinator Timelines

- Developed by the ACGME Coordinator Advisory Group
 - Residency
 - Fellowship
 - Institutional
- Orientation Manual for Coordinators (*Summer 2024*)

The ACGME's Online Learning Portal

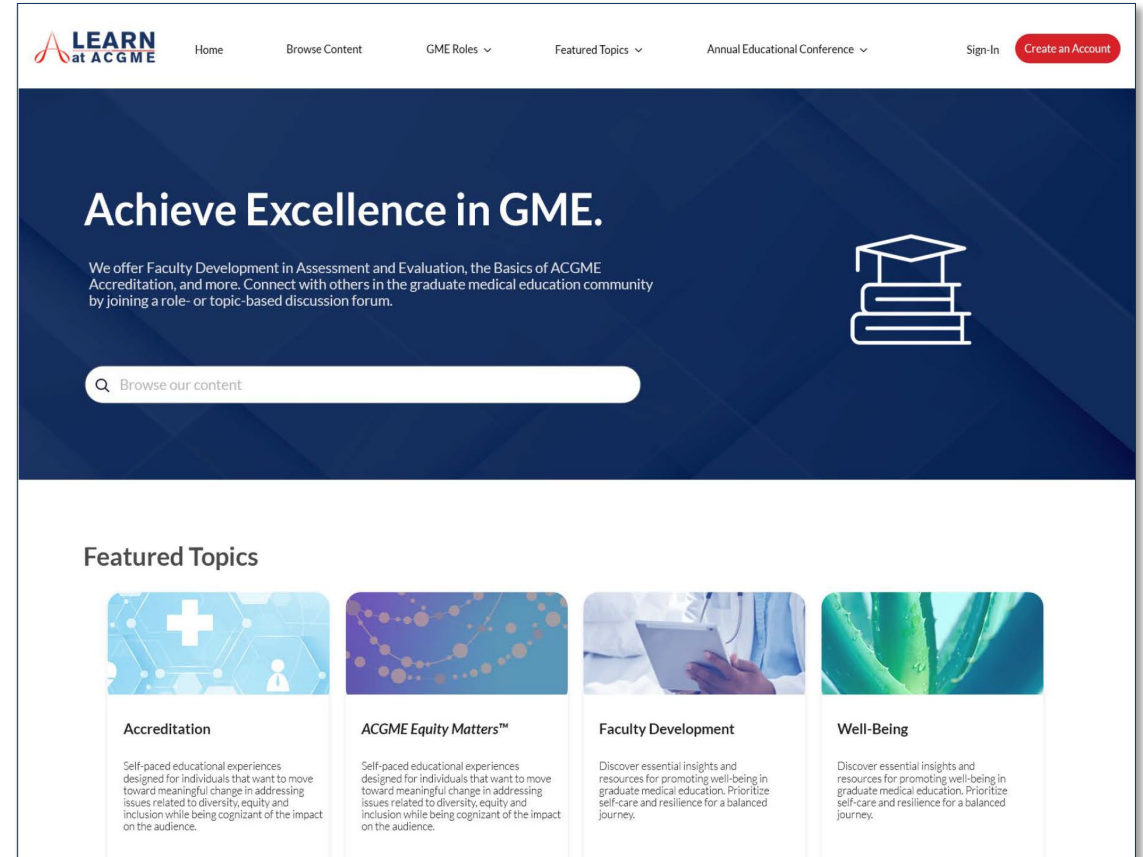
Learn at ACGME Redesign Coming Soon!

Visit dl.acgme.org or scan the QR code.



Have a question or need assistance? Contact us!

desupport@acgme.org



Remediation Toolkit

If You Build It, They Will Come:

Designing a Centralized Remediation Program

Karen M. Warburton, MD, FACP, FASN
Associate Professor of Medicine
Director, Clinician Wellness Program
Director, GME Advancement
University of Virginia School of Medicine

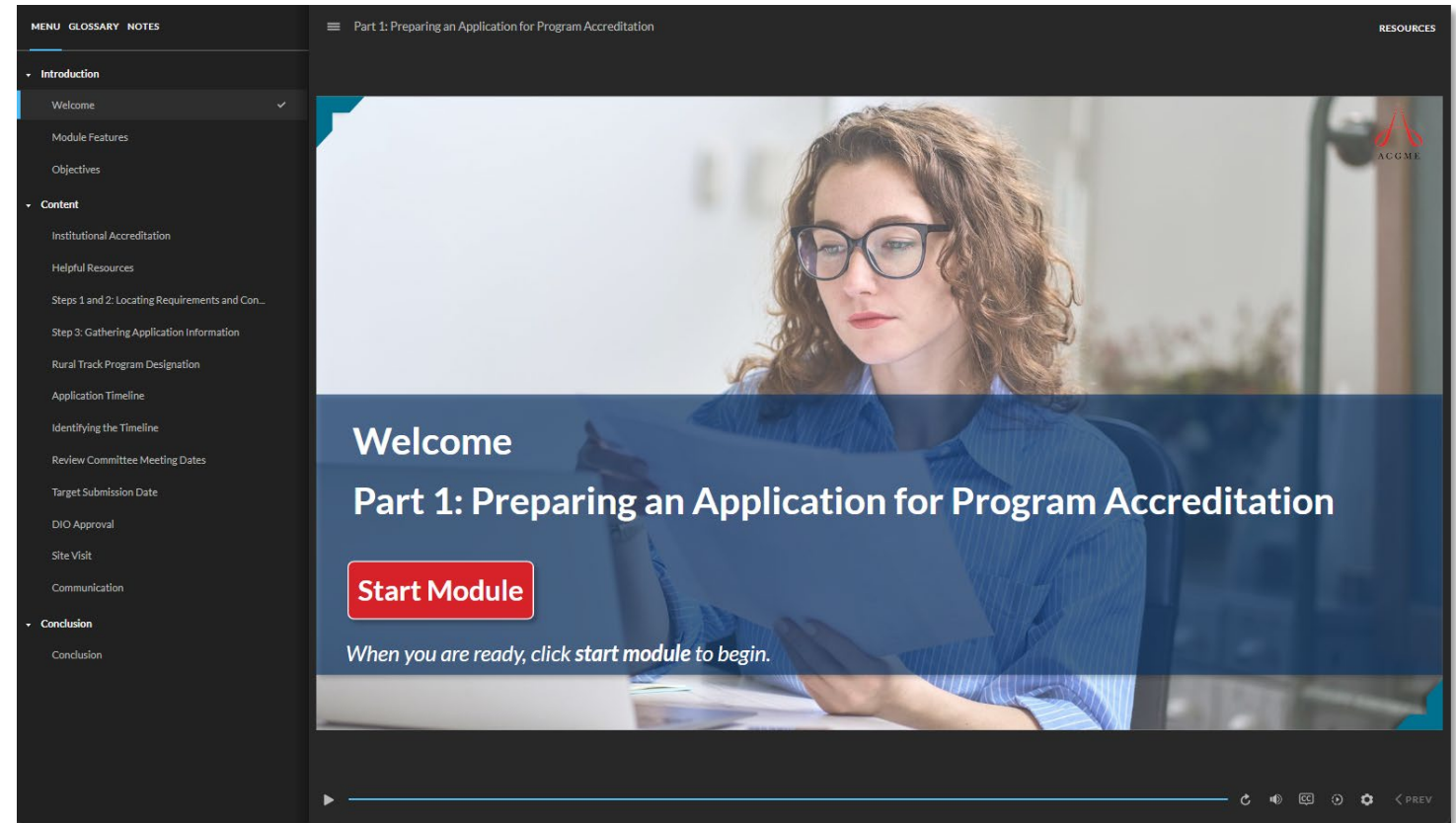


- 11 modules authored by **renowned experts** in the field
- Equips participants with tools for **addressing needs of struggling learners**
- **CME** offered after completion

The ACGME designates this enduring material for a maximum of
5.25 AMA PRA Category 1 Credits™

Applying for Program Accreditation Course

- Three-part course and **step-by-step guide**
- For those **new** to the process, as well as a refresher for **experienced** users
- Explanation of key steps, timeline, and the **review process** after submission



Faculty Development Toolkit: Improving Assessment Using Direct Observation

- Faculty development materials around **direct observation and feedback**
- Evidence-based **video prompts**
- Answer keys and **facilitator guides**
- **Microlearning** lessons with associated slides and guides

The screenshot shows the top navigation bar with links: Toolkit Home, Overview, Microlearnings, Example Workshops, Video Library, Supporting Materials, Additional Resources, About Us, and Questions and Feedback. The main header features the 'Faculty Development Toolkit' title and the subtitle 'Improving Assessment Using Direct Observation'. Below this, there is a paragraph explaining the toolkit's purpose. Two video thumbnails are visible: 'An Introduction to the ACGME Faculty Development Toolkit: Improving Assessment Using Direct Observation' and 'Navigation Faculty Development Toolkit: Improving Assessment Using Direct Observation'.

Counseling Videos

Hyperlipidemia	Back Pain	Constipation
Resident counsels a 54-year-old woman with hypertension, hyperlipidemia, obesity, and tobacco use who meets criteria to start lipid-lowering therapy.	Resident counsels a 42-year-old male with severe acute low back pain and sciatica with a normal neurologic exam. The patient has not tried any conservative measures. In the video there is an opportunity to discuss diagnosis and management and address patient request for MRI and narcotics.	Resident counsels a 49-year-old healthy woman with worsening constipation for three months. The patient has episodic hematochezia and a hemorrhoid was found during a rectal exam. The patient's paternal grandfather had late-onset colon cancer.
Video A (4:37) Answer Key Video B (7:10) Answer Key Video C (13:48) Answer Key	Video A (3:15) Answer Key Video B (7:53) Answer Key Video C (11:37) Answer Key	Video A (5:30) Answer Key Video B (9:02) Answer Key Video C (11:31) Answer Key

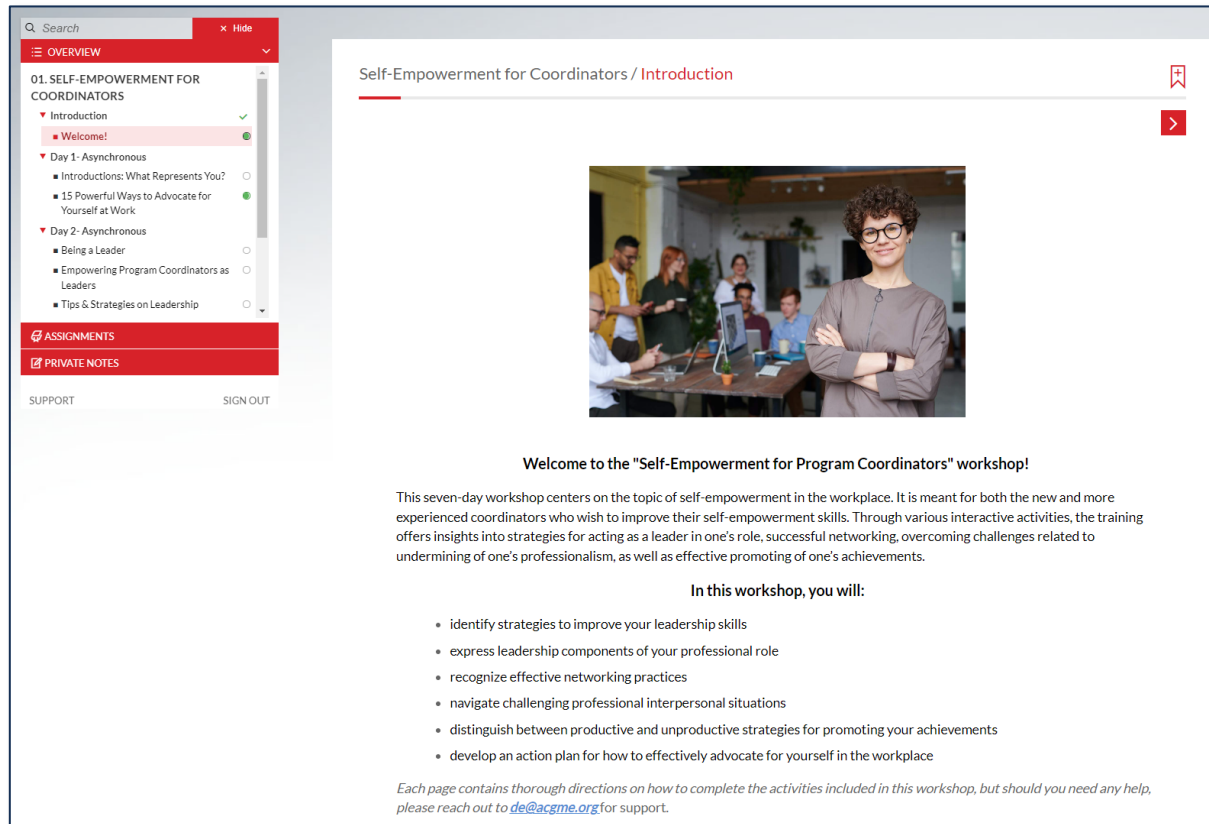
Program Coordinator Course

- For new and seasoned coordinators
- Covers a wide range of topics important to program coordinators
- Videos from working coordinators
- Summer 2024

The screenshot displays a course interface with three modules. Each module is presented in a two-column layout. The first column contains the module title, a 'Module' section, a list of topics included in the lesson, and a 'Start' button. The second column contains a video thumbnail. The modules are: 1. 'RECRUITMENT' with the title 'Recruitment for Program Coordinators', topics including 'Recruitment basics for Program Coordinators', 'Recruitment review process', 'Interviews', and 'Match Process', and a video of a man presenting to a group. 2. 'REVIEW AND RECOGNITION COMMITTEES' with the title 'Review and Recognition Committees for Program Coordinators', topic 'Review and Recognition Committee basics', and a video of a group of people in a meeting. 3. 'PROGRAM REQUIREMENTS' with the title 'Program Requirements for Program Coordinators', topics 'Program Requirements' and 'Program Requirements by Specialty', and a video of a stack of books with glasses.

Virtual Workshop

Self-Empowerment for Program Coordinators



The screenshot shows a web-based learning portal. On the left is a navigation menu with sections for 'OVERVIEW', 'ASSIGNMENTS', and 'PRIVATE NOTES'. The 'OVERVIEW' section lists the workshop's structure: '01. SELF-EMPOWERMENT FOR COORDINATORS', 'Introduction', 'Day 1- Asynchronous', and 'Day 2- Asynchronous'. The main content area displays the 'Introduction' page, which includes a photo of a woman with her arms crossed, a welcome message, a paragraph describing the workshop's focus on self-empowerment and leadership, a list of activities, and contact information for support.

Self-Empowerment for Coordinators / Introduction

Welcome to the "Self-Empowerment for Program Coordinators" workshop!

This seven-day workshop centers on the topic of self-empowerment in the workplace. It is meant for both the new and more experienced coordinators who wish to improve their self-empowerment skills. Through various interactive activities, the training offers insights into strategies for acting as a leader in one's role, successful networking, overcoming challenges related to undermining of one's professionalism, as well as effective promoting of one's achievements.

In this workshop, you will:

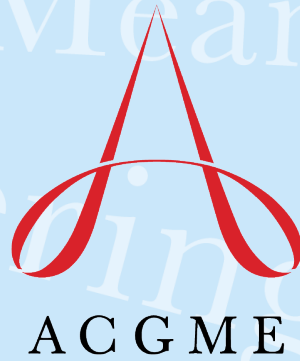
- identify strategies to improve your leadership skills
- express leadership components of your professional role
- recognize effective networking practices
- navigate challenging professional interpersonal situations
- distinguish between productive and unproductive strategies for promoting your achievements
- develop an action plan for how to effectively advocate for yourself in the workplace

Each page contains thorough directions on how to complete the activities included in this workshop, but should you need any help, please reach out to de@acgme.org for support.

- Seven-day workshop for **new and experienced** program coordinators
- Interactive activities and virtual **synchronous workshop**
 - Leadership **strategies**
 - **Networking** opportunities
 - Asserting your **professionalism**

- **April 15-21, 2024**
- **Registration required**





BACK TO BEDSIDE



- **Funding opportunity** for resident-/fellow-led teams
- Builds deeper connections with patients

Scan the QR code for more information and to download the Request for Proposals.

DEADLINE: APRIL 22, 2024



The ACGME is now accepting nominations for the 2025 ACGME Awards.

**Deadline:
Wednesday, March 27, 2024**

For additional information and to download nomination materials:

<https://www.acgme.org/initiatives/awards/>



CONTACT US

We want to help!

#ACGME2024

Review Committee Staff

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Aimee Morales: amorales@acgme.org

- *Program Requirements*
- *Letters of Notification*
- *Complement requests*
- *Case Log **content***

ADS Staff

ADS@acgme.org

- *ADS*
- *Surveys*
- *Case Log **System***

Field Activities Staff

fieldrepresentatives@acgme.org

- *Site Visits*

Thank You!

Questions?