

ACGME Requirements Related to QI Projects

Proposed ACGME Institutional Requirements:

- V.B.2.d) maintain a central repository of the site's clinical quality improvement projects, including identification of resident- and fellow-led projects and monitoring of project statuses and outcomes; and, (Core)
- IV.D. Health Care Quality Improvement: The Sponsoring Institution must ensure that residents/fellows have: opportunities to participate in quality improvement initiatives. (Core)

Current ACGME Institutional Requirements:

- III.B.2. Quality Improvement: The Sponsoring Institution must ensure that residents/fellows have: opportunities to participate in quality improvement initiatives. (Core)

Current ACGME Common Program Requirements:

- II.A.4.: The program director must have responsibility, authority, and accountability for: administration and operations; teaching and scholarly activity; resident/fellow recruitment and selection, evaluation, and promotion of residents/fellows, and disciplinary action; supervision of residents/fellows; and resident/fellow education in the context of patient care.
- IV.D.1.a): (Applies to Residency) The program must demonstrate evidence of scholarly activities consistent with its mission(s) and aims.
- IV.D.1.b): The program, in partnership with its Sponsoring Institution, must allocate adequate resources to facilitate resident/fellow and faculty involvement in scholarly activities.
- IV.D.2.a): (Applies to Residency and Fellowship) Among their scholarly activity, programs must demonstrate accomplishments in at least three of the following domains:
 - Research in basic science, education, translational science, patient care, or population health
 - Peer-reviewed grants
 - Quality improvement and/or patient safety initiatives
 - Systematic reviews, meta-analyses, review articles, chapters in medical textbooks, or case reports
 - Creation of curricula, evaluation tools, didactic educational activities, or electronic educational materials
 - Contribution to professional committees, educational organizations, or editorial boards
 - Innovations in education
- IV.B.1.d): (Applies to Residency) Residents must demonstrate competence in: systematically analyzing practice using quality improvement methods, including activities aimed at reducing health care disparities, and implementing changes with the goal of practice improvement;
- V.C.1.c).(5).(d): (Applies to Residency) The Program Evaluation Committee should consider the following elements in its assessment of the program: aggregate resident and faculty engagement in quality improvement and patient safety.
- VI.A.1.a).(2).(b) (Applies to Residency and Fellowship): Residents/Fellows must participate as team members in real and/or simulated interprofessional clinical patient safety and quality improvement activities, such as root cause analyses or other activities that include analysis, as well as formulation and implementation of actions.

ACGME Milestones:

System-Based Practice: Quality Improvement

- Level 5: Creates, implements, and assesses quality improvement initiatives at the institutional (or community) level

ACGME CLER Pathways to Excellence:

HQ Pathway 4: Resident and fellow engagement in the clinical site's quality improvement planning process
The clinical learning environment:
a. Engages residents, fellows, and faculty members in strategic planning for quality improvement, including interprofessional service-line, departmental, and clinical sitewide quality improvement committees.
b. Periodically reviews resident and fellow quality improvement projects to integrate with the clinical site's quality improvement planning process.

HQ Pathway 2: Resident and fellow engagement in quality improvement activities
The clinical learning environment:
a. Ensures that residents and fellows actively engage in interprofessional quality improvement that is aligned and integrated with the clinical site's priorities for sustained improvements in patient care.
c b. Maintains a central repository for all quality improvement projects, including resident and fellow-led projects, to monitor progress and assess the quality of the projects.

ACGME Resident/Fellow Survey:

Educational Content:

Opportunities to participate in scholarly activities

Resources:

Protected time to participate in structured learning activities

Other:

ADS requires that programs enter faculty and resident scholarly activity.

Studies:

[Practical strategies to enhance resident engagement in clinical quality improvement | BMC Medical Education | Full Text](#)