

ACGME International Foundational Program Requirements for Graduate Medical Education

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ACGME International Foundational Program Requirements for Graduate Medical Education

Graduate medical education is the crucial step of professional development leading to autonomous clinical practice. It is in this vital phase of the continuum of medical education that residents learn to provide optimal patient care under the supervision of faculty members who not only instruct and supervise, but also serve as role models of excellence, compassion, professionalism, and scholarship.

Graduate medical education has as a core tenet the graded authority and responsibility for patient care. The care of patients is undertaken with appropriate faculty supervision and conditional independence, allowing residents to attain the knowledge, skills, attitudes, and empathy required for autonomous practice.

Graduate medical education develops physicians who focus on excellence in delivery of safe, equitable, affordable, quality care; and the health of the populations they serve. Graduate medical education values the strength that a diverse group of physicians brings to medical care.

Graduate medical education occurs in clinical settings that establish the foundation for practice-based and lifelong learning. The professional development of the physician, begun in medical school, continues through faculty members' modeling of the effacement of self-interest in a humanistic environment that emphasizes joy in curiosity, problem-solving, academic rigor, and discovery. This transformation is often physically, emotionally, and intellectually demanding, and occurs in a variety of clinical learning environments committed to graduate medical education and the well-being of patients, residents, fellows, faculty members, students, and all members of the health care team.

I. Institution

I.A. Sponsoring Institution

 Background and Intent: The Sponsoring Institution is the organization or entity that assumes the ultimate academic responsibility for a program of graduate medical education, consistent with the ACGME Institutional Requirements. When the Sponsoring Institution is not a rotation site for the program, the most commonly utilized site of clinical activity for the program is the primary clinical site.

I.A.1.

One Sponsoring Institution must assume ultimate responsibility for the program, as described in the Institutional Requirements, and this responsibility extends to resident assignments at all participating sites.

The Sponsoring Institution and the program must ensure the program director has sufficient protected time and financial support for his/her educational and administrative responsibilities to the program.

48 49	I.A.3.	The Sponsoring Institution must ensure there is a single program director with qualifications and appropriate authority.	
50 51 52	I.B.	Participating Sites	
53 54 55 56		Background and Intent: A participating site is an organization providing educational experiences or educational assignments/rotations for residents. A participating site may be within the Sponsoring Institution's country or jurisdiction or can be an out-of-country posting.	
57 58 59 60 61 62	I.B.1.	There must be a program letter of agreement (PLA) between the program and each participating site providing a required assignment. The PLA must be approved by the designated institutional official (DIO) and renewed at least every five years.	
63 64		The PLA should:	
65 66 67	I.B.1.a)	identify the faculty members who will assume both educational and supervisory responsibilities for residents;	
68 69 70 71	I.B.1.b)	specify these faculty members' responsibilities for teaching, supervision, and formal evaluation of residents, as specified later in this document;	
72 73 74	I.B.1.c)	specify the duration and content of the educational experience; and,	
75 76 77	I.B.1.d)	state the policies and procedures that will govern resident education during the assignment.	
77 78 79 80 81 82	I.B.2.	The program director must submit any additions or deletions of participating sites routinely providing required or elective educational experiences for the majority of residents through the Accreditation Data System (ADS).	
83 84	I.B.3.	Resident assignments away from the Sponsoring Institution should not prevent residents' regular participation in required didactics.	
85 86	II. Prog	ram Personnel and Resources	
87 88	II.A.	Program Director	
89 90 91 92	II.A.1.	There must be a single program director with authority and accountability for the operation of the program.	
92 93 94	II.A.1.a)	The Sponsoring Institution's Graduate Medical Education Committee (GMEC) must approve a change in program director.	

95 96 97	II.A.1.b)	After approval, the program director must submit this change to the ACGME-I via ADS.
98 99 100	II.A.2.	The program director must administer and maintain an educational environment conducive to educating the residents in each of the ACGME- I Competencies. The program director must:
101 102 103 104 105 106 107 108 109 110 111 112 113 114	II.A.2.a)	oversee and ensure the quality of didactic and clinical education in all sites that participate in the program;
	II.A.2.b)	monitor clinical and working environment at all participating sites;
	II.A.2.c)	provide a learning and working environment in which residents have the opportunity to raise concerns and provide feedback in a confidential manner as appropriate without fear of intimidation or retaliation;
	II.A.2.d)	dedicate no less than 50 percent (a minimum of 20 hours per week) of his/her professional effort to the administrative and educational activities of the program;
115 116 117	II.A.2.e)	approve a director at each participating site who is accountable for resident education;
118 119 120 121 122 123 124 125 126 127 128 129	II.A.2.f)	approve the selection of program faculty members as appropriate;
	II.A.2.g)	evaluate program faculty members and approve the continued participation of program faculty members based on evaluation;
	II.A.2.h)	monitor resident supervision at all participating sites;
	II.A.2.i)	in specialties where ACGME-I Case Logs are required, monitor resident Case Logs at least semi-annually and counsel residents or revise clinical experiences as needed;
130 131 132 133 134	II.A.2.j)	prepare and submit all information required and requested by the ACGME-I, including program application forms and annual resident updates to ADS, and ensure the information submitted is accurate and complete;
135 136 137 138 139 140 141 142 143	II.A.2.k)	meet with and review with each resident the documented semi- annual evaluation of performance, including progress on the specialty-specific Milestones;
	II.A.2.I)	ensure compliance with grievance and due process procedures as set forth in the Institutional Requirements and implemented by the Sponsoring Institution;
144 145	II.A.2.m)	provide verification of residency education for all residents, including those who leave the program prior to completion;

146 147 148 149 150	II.A.2.n)	implement policies and procedures consistent with the Institutional and Program Requirements for resident clinical work and education hours and the working environment and must:
151 152 153	II.A.2.n).(1)	distribute these policies and procedures to the residents and members of the faculty;
154 155 156 157	II.A.2.n).(2)	monitor resident work hours, according to institutional and program policies, with a frequency sufficient to ensure compliance with ACGME-I requirements;
158 159 160	II.A.2.n).(3)	adjust schedules as necessary to mitigate excessive service demands and/or fatigue; and,
161 162 163 164	II.A.2.n).(4)	monitor the demands of at-home call and adjust schedules as necessary to mitigate excessive service demands and/or fatigue.
165 166 167 168	II.A.2.o)	monitor the need for and ensure the provision of back-up support systems when patient care responsibilities are unusually difficult or prolonged;
169 170 171 172	II.A.2.p)	comply with the Sponsoring Institution's written policies and procedures, including those specified in the Institutional Requirements for selection, evaluation, and promotion of residents, disciplinary action, and resident supervision;
173 174 175 176 177	II.A.2.q)	obtain review and approval from the Sponsoring Institution's GMEC/DIO before submitting to the ACGME-I information or requests for the following:
178 179 180	II.A.2.q).(1)	all applications for ACGME-I accreditation of new programs;
181 182	II.A.2.q).(2)	changes in resident complement;
183 184	II.A.2.q).(3)	major changes in program structure or length of the educational program;
185 186 187	II.A.2.q).(4)	progress reports requested by the Review Committee-International;
188 189	II.A.2.q).(5)	responses to all proposed adverse actions;
190 191	II.A.2.q).(6)	voluntary withdrawals of ACGME-I-accredited programs;
192 193	II.A.2.q).(7)	requests for appeal of an adverse action; and,
194 195 196	II.A.2.q).(8)	appeal presentations to the Review Committee- International.

197	II.A.2.r)	obtain DIO review and co-sign-off on all program application
198		forms, as well as on any correspondence or document submitted
199		to the ACGME-I that addresses:
200		
201	II.A.2.r).(1)	program citations; and/or,
202		
203	II.A.2.r).(2)	requests for changes in the program that would have
204		significant impact, including financial, on the program or
205		institution.
206		
207	II.A.3.	The program director should continue in his/her position for a length of
208		time adequate to maintain continuity of leadership and program stability.
209		
210	II.A.4.	Qualifications of the program director should include:
211	11.7 \. 7.	Qualifications of the program alloster should include.
212	II.A.4.a)	a minimum of three years of documented experience as a
213	π.π.π.α)	clinician, administrator, and educator in the specialty;
214		chillolan, administrator, and educator in the specialty,
214	II A 4 b)	current American Reard of Medical Chesialties (ARMC)
	II.A.4.b)	current American Board of Medical Specialties (ABMS)
216		certification or equivalent in the specialty, or specialty
217		qualifications that are deemed equivalent oracceptable to the
218		Review Committee-International; and,
219		
220	II.A.4.c)	current medical licensure to practice in the Sponsoring
221		Institution's host country and appropriate medical staff
		annaintmant
222		appointment.
223		
223 224	II.B.	Faculty
223 224 225		Faculty
223 224 225 226	II.B. II.B.1.	Faculty There must be a sufficient number of physician and non-physician
223 224 225 226 227		Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and
223 224 225 226 227 228		Faculty There must be a sufficient number of physician and non-physician
223 224 225 226 227 228 229	II.B.1.	Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program.
223 224 225 226 227 228 229 230		Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty
223 224 225 226 227 228 229 230 231	II.B.1.	Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program.
223 224 225 226 227 228 229 230 231 232	II.B.1. II.B.2.	Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who:
223 224 225 226 227 228 229 230 231 232 233	II.B.1.	Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty
223 224 225 226 227 228 229 230 231 232 233 234	II.B.1. II.B.2. II.B.2.a)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains;
223 224 225 226 227 228 229 230 231 232 233	II.B.1. II.B.2.	Faculty There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who:
223 224 225 226 227 228 229 230 231 232 233 234	II.B.1. II.B.2. II.B.2.a)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains;
223 224 225 226 227 228 229 230 231 232 233 234 235	II.B.1. II.B.2. II.B.2.a)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains;
223 224 225 226 227 228 229 230 231 232 233 234 235 236	II.B.1. II.B.2. II.B.2.a) II.B.2.b)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director;
223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems;
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223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c) II.B.2.d)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; teach and advise residents; and,
223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; teach and advise residents; and, devote a minimum of 15 hours per week to resident education
223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c) II.B.2.d)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; teach and advise residents; and,
223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c) II.B.2.d) II.B.2.e)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; teach and advise residents; and, devote a minimum of 15 hours per week to resident education and program administration.
223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c) II.B.2.d)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; teach and advise residents; and, devote a minimum of 15 hours per week to resident education
223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243	II.B.1. II.B.2. II.B.2.a) II.B.2.b) II.B.2.c) II.B.2.d) II.B.2.e)	There must be a sufficient number of physician and non-physician faculty members with documented qualifications to instruct and supervise all residents in the program. A portion of the faculty must be designated as core physician faculty members who: are expert evaluators of the Competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; teach and advise residents; and, devote a minimum of 15 hours per week to resident education and program administration.

247 248 249	II.B.3.b)	demonstrate commitment to the delivery of safe, quality, cost- effective, patient-centered care;
250 251 252 253	II.B.3.c)	devote sufficient time to the educational program to fulfill their supervisory and teaching responsibilities and demonstrate a strong interest in resident education;
254 255 256 257	II.B.3.d)	administer and maintain an educational environment conducive to educating residents in each of the ACGME-I Competency areas;
258 259 260 261	II.B.3.e)	participate in faculty development programs designed to enhance the effectiveness of their teaching and to promote scholarly activity; and,
262 263 264	II.B.3.f)	establish and maintain an environment of inquiry and scholarship.
265 266 267 268	II.B.3.f).(1)	The members of the faculty must regularly participate in organized clinical discussions, rounds, journal clubs, and conferences.
269 270 271	II.B.3.f).(2)	Faculty members should encourage and support residents in pursuing scholarly activities.
272 273	II.B.4.	All physician faculty members must:
274 275 276 277	II.B.4.a)	have current ABMS certification in the specialty or possess qualifications that meet all criteria for appointment as a faculty member at the program's Sponsoring Institution; and,
278 279 280	II.B.4.b)	possess current medical licensure and appropriate medical staff appointment.
281 282 283 284	II.B.5.	Physician Faculty to Resident Ratio In addition to the program director, the core physician faculty member-to-resident ratio must be no less than 1:6.
285 286 287 288	II.B.5.b)	The ratio of all physician faculty members to residents, which includes all core faculty members and the program director, should be 1:1.
289 290 291	II.B.6.	Non-physician faculty members must have appropriate qualifications in their field and hold appropriate institutional appointments.
292 293	II.C.	Other Program Personnel
294 295 296	II.C.1.	The institution and the program must jointly ensure the availability of all necessary professional, technical, and clerical personnel for the effective administration of the program.

297 298 299	II.C.2.	There must be a program coordinator who must be supported for at least 20 hours a week for administrative time.
300 301	II.D.	Resources
302 303 304 305	II.D.1.	The program, in partnership with its Sponsoring Institution, must ensure healthy and safe learning and working environments that promote resident well-being and provide for:
306 307	II.D.1.b)	access to food while on duty;
308 309 310 311	II.D.1.c)	safe, quiet, clean, and private sleep/rest facilities available and accessible for residents with proximity appropriate for safe patient care; and,
312 313 314	II.D.1.d)	clean and private facilities for lactation that have refrigeration capabilities, with proximity appropriate for safe patient care.
315 316 317 318	II.D.2.	The institution and the program must jointly ensure the availability of adequate resources for resident education, as defined in the specialty-specific Program Requirements.
319 320 321 322 323 324	II.D.3.	There must be a sufficient population of patients of different ages and genders, with a variety of ethnic, racial, sociocultural, and economic backgrounds, having a range of clinical problems to meet the program's educational goals and provide a breadth and depth of experience in the specialty.
325 326 327	II.D.4.	Residents must have software resources to produce presentations, manuscripts, etc.
328 329 330	II.D.5.	Residents must have ready access to specialty-specific and other appropriate reference material in print or electronic format.
331 332 333	II.D.5.b)	Electronic medical literature databases with search capabilities must be available.
334 335	III. R	sident Appointments
336 337	III.C.	Eligibility Criteria
338 339 340	III.C.1.	The program director must comply with the criteria for resident eligibility as specified in the Institutional Requirements.
341 342	III.D.	Number of Residents
343 344	III.D.1.	The program director may not appoint more residents than approved by the Review Committee-International.

345 346 347	III.D.2.	The program's educational resources must be adequate to support the number of residents appointed to the program.
347 348 349 350 351 352	III.D.3.	There should be at least three residents in each year of the The number of available positions in the program must be at least one per year unless otherwise specified in the specialty-specific Program Requirements or approved by the Review Committee-International.
353 354	III.E.	Resident Transfers
355 356 357 358 359	III.E.1.	Before accepting a resident who is transferring from another program, the program director must obtain written or electronic verification of previous educational experiences, including the resident's summative competency- based performance evaluation.
360 361 362 363	III.E.2.	A program director must provide timely verification of residency education and summative performance evaluations for residents who leave the program prior to completion.
364 365	III.F.	Appointment of Fellows and Other Learners
366 367 368 369	III.F.1.	The presence of other learners (including residents from other specialties, subspecialty fellows, students, and nurse practitioners) in the program must not interfere with the appointed residents' education. The program director must report the presence of other learners to the
370 371		DIO and GMEC in accordance with Sponsoring Institution guidelines.
371 372	IV. Educa	ational Program
371 372 373 374	IV. Educ	
371 372 373 374 375 376 377 378		ational Program
371 372 373 374 375 376 377 378 379 380 381 382 383	IV.C.	ACGME-I Competencies The program must integrate the following ACGME-I Competencies into the curriculum, and structure the curriculum to support resident
371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388	IV.C. IV.C.1.	ACGME-I Competencies The program must integrate the following ACGME-I Competencies into the curriculum, and structure the curriculum to support resident attainment of each. Professionalism Residents must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical
371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387	IV.C.1. IV.C.1.b)	ACGME-I Competencies The program must integrate the following ACGME-I Competencies into the curriculum, and structure the curriculum to support resident attainment of each. Professionalism Residents must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles. Patient Care and Procedural Skills Residents must provide patient care that is compassionate, appropriate, and effective for the treatment of health problems

397 398 399 400 401		Residents must demonstrate the ability to investigate and evaluate their care of patients, to appraise and assimilate scientific evidence, and to continuously improve patient care based on constant self- evaluation and lifelong learning.
402 403 404 405 406 407	IV.C.1.f)	Interpersonal and Communication Skills Residents must demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families, and health professionals.
408 409 410 411 412 413 414	IV.C.1.g)	Systems-based Practice Residents must demonstrate an awareness of and responsiveness to the larger context and system of health care, including the social determinates of health, as well as the ability to call effectively on other resources in the system to provide optimal patient care.
415	IV.D.	Regularly Scheduled Educational Activities
416 417 418 419	IV.D.1.	Residents must be provided with protected time to participate in regularly scheduled educational activities.
420 421 422	IV.D.2.	The core curriculum must include a didactic program based upon the core knowledge content and areas defined as resident outcomes in the specialty.
423 424 425	IV.D.3.	Educational activities should include:
426 427	IV.D.3.b)	multidisciplinary conferences;
428 429	IV.D.3.c)	morbidity and mortality conferences;
430 431	IV.D.3.d)	journal clubs or evidence-based reviews;
432 433	IV.D.3.e)	case-based planned didactic experiences;
434 435 436	IV.D.3.f)	seminars and workshops to meet ACGME-I Competencies, including professionalism;
437 438	IV.D.3.g)	computer-aided instruction;
439 440	IV.D.3.h)	simulation; and,
441 442	IV.D.3.i)	grand rounds.
443 444	IV.E.	Clinical Experiences
445	IV.E.1.	The curriculum must contain the following educational components:

446 447 448 449	IV.E.1.b)	a set of program aims, consistent with the Sponsoring Institution's mission, the needs of the country or jurisdiction that the program serves, and the desired distinctive capabilities of its graduates;
450 451 452 453 454 455 456 457 458 459 460 461 462 463	IV.E.1.c)	overall educational goals for the program that must be distributed to residents and faculty members annually in either written or electronic form; and,
	IV.E.1.d)	competency-based goals and objectives for each assignment at each educational level that must be distributed to residents and faculty members annually, in either written or electronic form, and these should be reviewed by the residents at the start of each rotation.
	IV.E.2.	Educational experiences must be structured to ensure the program provides each resident with increased responsibility in patient care and management, leadership, supervision, teaching, and administration.
464 465 466	IV.F.	Scholarly Activity
467	IV.F.1.	Resident Scholarly Activity
468 469 470 471	IV.F.1.b)	The curriculum must advance residents' knowledge of the basic principles of research, including how research is conducted, evaluated, explained to patients, and applied to patient care.
472 473 474	IV.F.1.c)	Residents should participate in scholarly activity.
475 476 477	IV.F.1.d)	The Sponsoring Institution and program should allocate adequate educational resources to facilitate resident involvement in scholarly activities.
478 479	IV.F.2.	Faculty Scholarly Activity
480 481 482 483 484	IV.F.2.b)	Among their scholarly activity, programs must demonstrate faculty members' accomplishments in at least three of the following domains:
485 486 487	IV.D.2.a).(1)	research in basic science, education, translational science, patient care, or population health;
488	IV.D.2.a).(2)	peer-reviewed grants;
489 490	IV.D.2.a).(3)	quality improvement and/or patient safety initiatives;
491 492 493	IV.D.2.a).(4)	systematic reviews, meta-analyses, review articles, chapters in medical textbooks, or case reports;
494 495 496	IV.D.2.a).(5)	creation of curricula, evaluation tools, didactic educational activities, or electronic educational materials;

497	IV.D.2.a).(6)		active membership in national or international
498 499	1v.D.z.aj.(0)		committees or leadership in educational organizations; and,
500 501 502 503 504 505 506 507 508 509 510 511 512 513 514	IV.D.2.a).(7)		innovations in education.
	IV.F.2.c)		The program must demonstrate dissemination of scholarly activity within and external to the program by the following methods:
	IV.D.2.b).(1)		faculty member participation in grand rounds; posters; workshops; quality improvement presentations; podium presentations; grant leadership; non-peer-reviewed print/electronic resources; articles or publications; book chapters; textbooks; webinars; service on professional committees; or serving as a journal reviewer, journal editorial board member, or editor; and,
515 516	IV.D.2.b).(2)		peer-reviewed publication.
517	V. Evalu	ation	
518 519	V.C.	Resident Eval	luation
520 521 522	V.C.1.	Format	ive Evaluation
523 524 525 526	V.C.1.b)		The members of the faculty must directly observe, evaluate, and provide feedback on resident performance in a timely manner during each rotation or similar educational assignment and document this evaluation at completion of the assignment.
527 528 529	V.C.1.c)		The program must:
530 531 532 533 534	V.A.1.b).(1)		provide objective assessments of competence in patient care, medical knowledge, practice-based learning and improvement, interpersonal and communication skills, professionalism, and systems-based practice;
535 536 537	V.A.1.b).(2)		use multiple evaluators including faculty members, peers, patients, self, and other professional staff members;
538 539 540 541	V.A.1.b).(3)		document progressive resident performance improvement appropriate to educational level in each of the milestones; and,
542 543 544 545 546	V.A.1.b).(4)		provide each resident with a documented semi-annual evaluation of performance with feedback aimed at assisting residents in developing individualized learning plans to capitalize on their strengths and identify areas for growth.
547 548 549	V.C.1.d)		The evaluations of resident performance must be accessible for review by the resident, in accordance with institutional policy.

550 551 552	V.C.1.e)	Assessment must include a review of case volume, and breadth and complexity of both inpatient and outpatient cases.
552 553 554 555	V.C.1.f)	Assessment should specifically monitor resident knowledge by use of formal in-service cognitive exams.
556 557	V.C.2.	Summative Evaluation
558 559 560 561 562 563	V.C.2.b)	The program director must provide a summative evaluation for each resident upon completion of the program, which must become part of the resident's permanent record maintained by the institution and must be accessible for review by the resident in accordance with institutional policy.
564 565	V.C.2.c)	The evaluation must:
566 567 568	V.A.2.b).(1)	document the resident's performance during the final period of education; and,
569 570 571	V.A.2.b).(2)	verify the resident has demonstrated sufficient competence to enter practice without direct supervision.
572 573	V.D.	Clinical Competency Committee
574 575 576 577	V.D.1.	Programs must provide residents' objective performance evaluations based on the ACGME-I Competencies and regular evaluation of the Milestones.
578 579 580	V.D.2.	The program director must appoint a Clinical Competency Committee (CCC) to review performance evaluations for each resident.
581 582	V.D.3.	The CCC must:
583 584 585	V.D.3.b)	be composed of at least three program faculty members, at least one of whom is a core faculty member;
586 587 588 589	V.D.3.c)	have a written description of its responsibilities, including its responsibility to the Sponsoring Institution and to the program director; and,
590 591	V.D.3.d)	participate actively in:
592 593 594 595	V.B.3.c).(1)	reviewing all resident evaluations by all evaluators, Case Logs, the Milestones, incident reports, and other data semi- annually; and,
596 597 598	V.B.3.c).(2)	making recommendations to the program director for resident progress, including promotion, remediation, corrective actions, or dismissal.

599 600	V.D.3.e)	The findings of the CCC and program director must be shared with each resident on at least a semi-annual basis.
601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621	V.E.	Faculty Evaluation
	V.E.1.	The program must evaluate faculty member performance as it relates to the educational program at least once per year.
	V.E.2.	These evaluations should include a review of each faculty member's clinical teaching abilities, commitment to the educational program, participation in faculty development related to the individual's skills as an educator, clinical knowledge, professionalism, and scholarly activities.
		Background and Intent: Faculty development is structured programming developed to enhance transference of knowledge, skill, and behavior from the educator to the learner. Faculty development may use a variety of methods, such as a lecture, workshop, or video conference, and can use internal or external resources. Programming is based on the needs of the faculty member(s) (individual or group) and may be specific to the institution or the program. Faculty development programming is reported for the program faculty in aggregate.
622 623 624	V.E.3.	The evaluation of faculty members must include the confidential evaluations written by the residents each year.
625 626	V.F.	Program Evaluation and Improvement
627 628 629 630 631	V.F.1.	The program must document formal, systematic evaluation of the curriculum at least once per year that is based on the program's stated mission and aims and that monitors and tracks each of the following areas:
632 633	V.F.1.b)	resident performance, including Milestones evaluations;
634 635	V.F.1.c)	faculty development;
636 637 638	V.F.1.d)	graduate performance, including performance of program graduates taking the certification examination;
639 640	V.F.1.e)	program quality;
641 642 643 644	V.D.1.d).(1)	Residents and faculty members must have the opportunity to evaluate the program confidentially and in writing at least once per year.
645 646 647	V.D.1.d).(2)	The program must use the results of residents' and faculty members' assessments of the program together with other program evaluation results to improve the program.
648 649	V.F.1.f)	measures of resident and faculty member well-being;

650 651 652	V.F.1.g)	engagement in quality improvement and patient safety efforts, and;
653 654	V.F.1.h)	scholarly activity of residents and faculty members.
655 656 657 658 659	V.F.2.	If deficiencies are found, the program should prepare a written plan of action to document initiatives to improve performance in the above listed areas. The action plan should be reviewed and approved by the members of the teaching faculty and documented in meeting minutes.
660 661 662 663	V.F.3.	Programs that are reviewed annually as part of the Next Accreditation System-International, must complete a Self-Study prior to the program's accreditation site visit.
664 665 666 667	V.F.3.b)	The Self-Study must include a longitudinal evaluation of the program and its learning environment using data from the following:
668 669	V.D.3.a).(1)	the annual reviews of the program; and,
670 671 672	V.D.3.a).(2)	an analysis of the program's strengths and self-identified areas for improvement.
673 674	V.F.3.c)	A summary of the Self-Study must be submitted to the DIO.
675 676	V.G.	Program Evaluation Committee
676 677 678	V.G. V.G.1.	Program Evaluation Committee The program director must appoint a Program Evaluation Committee (PEC) to evaluate the overall program.
676 677 678 679 680		The program director must appoint a Program Evaluation Committee
676 677 678 679 680 681 682 683 684 685	V.G.1.	The program director must appoint a Program Evaluation Committee (PEC) to evaluate the overall program.
676 677 678 679 680 681 682 683 684 685 686 687 688	V.G.1. V.G.2.	The program director must appoint a Program Evaluation Committee (PEC) to evaluate the overall program. The PEC must: be composed of at least two program faculty members, at least one of whom is a core faculty member, and must include resident representatives from different years of the educational
676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691	V.G.1. V.G.2. V.G.2.b)	The program director must appoint a Program Evaluation Committee (PEC) to evaluate the overall program. The PEC must: be composed of at least two program faculty members, at least one of whom is a core faculty member, and must include resident representatives from different years of the educational program; have a written description of its responsibilities, including its responsibility to the Sponsoring Institution and to the program
676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694	V.G.1. V.G.2. V.G.2.b) V.G.2.c)	The program director must appoint a Program Evaluation Committee (PEC) to evaluate the overall program. The PEC must: be composed of at least two program faculty members, at least one of whom is a core faculty member, and must include resident representatives from different years of the educational program; have a written description of its responsibilities, including its responsibility to the Sponsoring Institution and to the program director; and,
676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693	V.G.1. V.G.2. V.G.2.b) V.G.2.c)	The program director must appoint a Program Evaluation Committee (PEC) to evaluate the overall program. The PEC must: be composed of at least two program faculty members, at least one of whom is a core faculty member, and must include resident representatives from different years of the educational program; have a written description of its responsibilities, including its responsibility to the Sponsoring Institution and to the program director; and, participate actively in: planning, developing, implementing, and evaluating all

701 702	V.E.2.c).(4)	creating the Annual Program Evaluation document;
702 703 704 705	V.E.2.c).(5)	reviewing the GMEC internal review of the program with recommended action plans; and,
705 706 707 708	V.E.2.c).(6)	ensuring that areas of non-compliance with ACGME-I requirements are corrected.
709	VI. The I	_earning and Working Environment
710 711 712	VI.C.	Principles
712 713 714 715 716	VI.C.1.	The program must be committed to and be responsible for promoting patient safety and resident well-being and to providing a supportive educational environment.
717 718 719	VI.C.2.	The learning objectives of the program must not be compromised by excessive reliance on residents to fulfill service obligations.
720 721 722	VI.C.3.	Didactic and clinical education must have priority in the allotment of residents' time and energy.
723 724 725 726	VI.C.4.	Work hour assignments must recognize that faculty members and residents collectively have responsibility for the safety and welfare of patients.
727 728	VI.D.	Patient Safety
729 730 731 732	VI.D.1.	The program and its faculty members, residents, and fellows must actively participate in patient safety systems and contribute to a culture of safety.
733 734 735	VI.D.2.	The program must have a structure that promotes safe, interprofessional, team-based care.
736 737	VI.D.3.	Education on Patient Safety
738 739 740	VI.D.3.b)	Programs must provide formal educational activities that promote patient safety-related goals, tools, and techniques.
741 742	VI.D.3.c)	Residents, fellows, faculty members, and other clinical staff members must:
743 744 745	VI.B.3.b).(1)	know their responsibilities in reporting patient safety events at the clinical site; and,
746 747 748	VI.B.3.b).(2)	know how to report patient safety events, including near misses, at the clinical site.

749 750	VI.E.	Quality Improvement
751 752 753 754	VI.E.1.	Residents must receive training and experience and participate in quality improvement processes, including an understanding of health care disparities.
755 756 757	VI.E.2.	Residents must have the opportunity to participate in interprofessional quality improvement activities.
758 759	VI.F.	Supervision and Accountability
760 761 762	VI.F.1.	The program must ensure that qualified faculty members provide appropriate supervision of residents in patient care activities.
763 764 765	VI.F.2.	All residents must have supervision commensurate to their level of education.
766 767 768 769	VI.F.2.b)	Although senior residents require less direction than junior residents, even the most senior residents must be supervised by teaching faculty members.
770 771 772 773 774	VI.F.3.	To promote oversight of resident supervision while providing residents with graded authority and responsibility, the program must have a supervision policy that includes the following classifications of supervision:
775 776 777	VI.F.3.b)	Direct Supervision: The supervising physician is physically present with the resident and patient.
778 779 780 781	VI.F.3.c)	Indirect Supervision with Direct Supervision Immediately Available: The supervising physician is physically within the site of patient care and available to provide direct supervision.
782 783 784 785 786	VI.F.3.d)	Indirect Supervision with Direct Supervision Available: The supervising physician is available by phone or other means, and able to provide supervision, but is not physically present within the site of care.
787 788 789 790	VI.F.3.e)	Oversight: The supervising physician is available to provide review and feedback of procedures or patient care encounters after care is delivered.
791 792	VI.G.	Professionalism
792 793 794 795 796 797 798	VI.G.1.	The program, in partnership with its Sponsoring Institution, must educate residents and faculty members concerning the professional responsibilities of physicians, including their obligation to be appropriately rested and fit to provide the care required by their patients.
799 800	VI.G.2.	Residents and faculty members must demonstrate an understanding of their personal role in the:

801 802	VI.G.2.b)	provision of patient- and family-centered care; and,
803 804 805	VI.G.2.c)	safety and welfare of patients entrusted to their care, including the ability to report unsafe conditions and adverse events.
806 807 808	VI.G.3.	The program must provide a culture of professionalism that supports patient safety and personal responsibility.
809 810 811 812	VI.G.4.	The program must provide a professional, civil, and respectful environment that is free from mistreatment, abuse, or coercion of students, residents, and faculty members.
813 814 815 816 817 818	VI.G.5.	All residents and faculty members must demonstrate responsiveness to patient needs that supersedes self-interest, including the recognition that under certain circumstances, the best interests of the patient may be served by transitioning that patient's care to another qualified and rested provider.
819 820 821 822	VI.G.6.	The program, in partnership with its Sponsoring Institution, should have a process for education of residents and faculty members regarding unprofessional behavior, as well as a confidential process for reporting, investigating, and addressing such concerns.
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823 824 825	VI.H.	Well-Being
824 825 826 827 828 829 830	VI.H. VI.H.1.	
824 825 826 827 828 829 830 831 832 833		Well-Being The program, in partnership with its Sponsoring Institution, must demonstrate a responsibility to address well-being of residents and faculty members, which includes policies and programs that encourage optimal well-being, access to health and personal care, and recognition
824 825 826 827 828 829 830 831 832 833 834 835 836 837	VI.H.1.	Well-Being The program, in partnership with its Sponsoring Institution, must demonstrate a responsibility to address well-being of residents and faculty members, which includes policies and programs that encourage optimal well-being, access to health and personal care, and recognition of burnout, depression, and substance abuse. The responsibility of the program, in partnership with its Sponsoring
824 825 826 827 828 829 830 831 832 833 834 835 836 837 838	VI.H.1. VI.H.2.	Well-Being The program, in partnership with its Sponsoring Institution, must demonstrate a responsibility to address well-being of residents and faculty members, which includes policies and programs that encourage optimal well-being, access to health and personal care, and recognition of burnout, depression, and substance abuse. The responsibility of the program, in partnership with its Sponsoring Institution, to address well-being must include: attention to scheduling, work intensity, and work compression minimizing non-physician obligations and providing
824 825 826 827 828 829 830 831 832 833 834 835 836 837 838	VI.H.1. VI.H.2. VI.H.2.b)	Well-Being The program, in partnership with its Sponsoring Institution, must demonstrate a responsibility to address well-being of residents and faculty members, which includes policies and programs that encourage optimal well-being, access to health and personal care, and recognition of burnout, depression, and substance abuse. The responsibility of the program, in partnership with its Sponsoring Institution, to address well-being must include: attention to scheduling, work intensity, and work compression minimizing non-physician obligations and providing administrative support to impact resident well-being;

846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864	VI.H.3.	The program, in partnership with its Sponsoring Institution, must educate faculty members and residents in identification of the symptoms of burnout, depression, and substance abuse, including means to assist those who experience these conditions. Residents and faculty members must also be educated to recognize those symptoms in themselves and how to seek appropriate care.
	VI.H.3.b)	The program, in partnership with its Sponsoring Institution, must: encourage residents and faculty members to alert the program director or other designated personnel or programs when they are concerned that another resident, fellow, or faculty member may be displaying signs of burnout, depression, substance abuse, suicidal ideation, or potential for violence.
	VI.H.4.	When residents are unable to attend work due to circumstances such as fatigue, illness, family emergencies, or parental responsibilities, the program must allow an appropriate length of absence from patient care responsibilities.
865 866 867	VI.H.4.b)	Residents must be permitted to take leave from patient care responsibilities without fear of negative consequences.
868 869	VI.I.	Fatigue
869 870 871 872 873 874 875 876 877 878	VI.I.1.	Faculty members and residents must be educated to recognize the signs of fatigue and sleep deprivation and must adopt and apply policies to prevent and counteract its potential negative effects on patient care and learning.
	VI.I.2.	The program, in partnership with its Sponsoring Institution, must ensure adequate sleeping facilities and safe transportation options for residents who may be too fatigued to safely return home.
879 880	VI.J.	Transitions of Care
881 882 883	VI.J.1.	The program must design clinical assignments to optimize transitions in patient care, including their safety, frequency, and structure.
884 885 886 887	VI.J.2.	The program, in partnership with its Sponsoring Institution, must ensure and monitor effective, structured hand-over processes to facilitate both continuity of care and patient safety.
888 889 890	VI.J.3.	Programs and clinical sites must maintain and communicate schedules of attending physicians and residents currently responsible for care.
891 892	VI.K.	Clinical Experience and Education
893 894	VI.I.1.	Residents must accurately report their clinical and educational work hours, patient outcomes, Case Logs, and other clinical experience data.

895 896 897 898	VI.I.2.	Clinical and education work hours must be limited to 80 hours per week, averaged over a four-week period, inclusive of all in-house clinical and educational activities and clinical work done at home.
899 900 901 902	VI.I.3.	Residents must be provided with one day in seven free from all educational and clinical responsibilities, averaged over a four-week period, inclusive of in-house call.
903 904 905 906	VI.I.4.	Adequate time for rest and personal activities must be provided. This should consist of an eight-hour time period provided between all daily duty periods and 14-hour period after 24 hours of in-house call.
907 908	VI.L.	On-Call Activities
909 910 911	VI.L.1.	In-house call must occur no more frequently than every third night, averaged over a four-week period.
912 913 914 915 916 917	VI.L.2.	Continuous on-site duty, including in-house call, must not exceed 24 consecutive hours. Residents may remain on duty for up to six additional hours to participate in didactic activities, transfer care of patients, conduct outpatient clinics, and maintain continuity of medical and surgical care.
918 919	VI.L.3.	No new patients may be accepted after 24 hours of continuous duty.
920 921	VI.L.4.	At-home call (or pager call)
922 923 924	VI.L.4.b)	The frequency of at-home call is not subject to the every-third-night, or 24+6 limitation.
925 926 927	VI.L.4.c)	At-home call must not be so frequent as to preclude rest and reasonable personal time for each resident.
928 929 930 931	VI.L.4.d)	Residents taking at-home call must be provided with one day in seven completely free from all educational and clinical responsibilities, averaged over a four-week period.
932 933 934	VI.L.4.e)	When residents are called into the hospital from home, the hours residents spend in-house must be counted toward the 80-hour limit.