



ACGME International

**Advanced Specialty Program Requirements for
Graduate Medical Education in
Hematology
(Internal Medicine)**

Reformatted: 1 April 2022
Revised: 12 December 2015, Effective: 1 July 2016
Initial Approval: 8 January 2013

ACGME International Specialty Program Requirements for Graduate Medical Education in Hematology (Internal Medicine)

Int. Introduction

Background and Intent: Programs must achieve and maintain Foundational Accreditation according to the ACGME-I Foundational Requirements prior to receiving Advanced Specialty Accreditation. The Advanced Specialty Requirements noted below complement the ACGME-I Foundational Requirements. For each section, the Advanced Specialty Requirements should be considered together with the Foundational Requirements.

Int. I. Definition and Scope of the Specialty

~~The medical specialty of hematology is concerned with the study of blood, the blood-forming organs, and blood diseases. Hematology includes the study of etiology, diagnosis, treatment, prognosis, and prevention of blood diseases.~~
Hematology is the internal medicine subspecialty that focuses on the care of patients with disorders of the blood, bone marrow, and the lymphatic, immunologic, hemostatic, and vascular systems.

Int. II. Duration of Education

Int. II.A. The educational program in hematology must be 24 or 36 months in length.

I. Institution

I.A. Sponsoring Institution

I.A.1. A fellowship in hematology must function as an integral part of an ACGME-I- accredited residency in internal medicine.

I.B. Participating Sites

See International Foundational Requirements, Section I.B.

II. Program Personnel and Resources

II.A. Program Director

See International Foundational Requirements, Section II.A.

II.B. Faculty

II.B.1. Programs must appoint at least one of the core faculty members to be associate program director(s), and the associate program director(s) must be provided with support for education and administration of the program.

II.B.2. Qualified faculty members in the following subspecialties should be available for the education of fellows:

II.B.2.a) cardiovascular disease;

- 47 II.B.2.b) endocrinology;
- 48 II.B.2.c) gastroenterology;
- 49 II.B.2.d) hospice and palliative medicine;
- 50 II.B.2.e) infectious disease;
- 51 II.B.2.f) medical oncology; and,
- 52 II.B.2.g) pulmonary disease.

53

54 **II.C. Other Program Personnel**

55

56 II.C.1. The program must have access to surgeons in general surgery and

57 other surgical specialties, including those with special interest in

58 oncology.

59 II.C.2. The program must have access to other clinical specialists, including

60 ~~those~~ in dermatology, neurological surgery, neurology, obstetrics and

61 gynecology, orthopaedic surgery, otolaryngology, and urology.

62

63 II.C.3. Expertise in the following disciplines should be available to the program to

64 provide multidisciplinary patient care and fellow education:

65

66 II.C.3.a) genetic counseling;

67

68 ~~II.C.3.b) hospice and palliative care;~~

69

70 II.C.3.b) oncologic nursing;

71

72 II.C.3.c) pain management;

73

74 II.C.3.d) psychiatry; and,

75

76 II.C.3.e) rehabilitation medicine.

77

78 **II.D. Resources**

79

80 II.D.1. Radiation oncology facilities must be available.

81

82 II.D.2. The following laboratory and imaging services must be present at

83 the primary clinical site or at participating sites:

84

85 II.D.2.a) cross-sectional imaging, including computed tomography (CT)

86 and magnetic resonance imaging (MRI);

87 II.D.2.b) hematology laboratory;

88

89 II.D.2.c) nuclear medicine imaging;

90

91 II.D.2.d) positron emission tomography (PET) scan imaging.

92 and,

93	II.D.2.e)	specialized coagulation laboratory.
94		
95	II.D.3.	There must be advanced pathology services, including:
96		
97	II.D.3.a)	blood banking;
98		
99	II.D.3.b)	immunopathology; and,
100		
101	II.D.3.c)	transfusion and apheresis services.
102		
103	II.D.4.	There must be a medical oncology clinical program with which
104		hematology fellows may interact.
105		
106	II.D.5.	The patient population must have a variety of hematologic disorders.
107		
108	II. Fellow Appointment	
109	II.D. Eligibility Criteria	
110		
111	III.D.1.	Prior to appointment in the program, fellows should have completed an
112		ACGME-I-accredited residency program in internal medicine, or an
113		internal medicine residency program acceptable to the Sponsoring
114		Institution's Graduate Medical Education Committee.
115		
116	III.E. Number of Fellows	
117		
118		See International Foundational Requirements, Section III.B.
119		
120	IV. Specialty-Specific Educational Program	
121		
122	IV.A. ACGME-I Competencies	
123		
124	IV.A.1.	The program must integrate the following ACGME-I Competencies into
125		the curriculum.
126		
127	IV.A.1.a)	Professionalism
128		
129	IV.A.1.a).(1)	Fellows must demonstrate a commitment to
130		professionalism and an adherence to ethical principles.
131		
132	IV.A.1.b)	Patient Care and Procedural Skills
133		
134	IV.A.1.b).(1)	Fellows must provide patient care that is compassionate,
135		appropriate, and effective for the treatment of health
136		problems and the promotion of health. Fellows must
137		demonstrate competence in managing care of patients:
138		
139	IV.A.1.b).(1).(a)	<u>in a variety of health care settings, including</u>
140		<u>inpatient and ambulatory settings; the practice</u>
141		<u>of health promotion, disease prevention,</u>
142		<u>diagnosis, care, and treatment of patients of</u>
143		<u>each gender, from adolescence to old age,</u>
144		<u>during health and all stages of illness;</u>

145	IV.A.1.b).(1).(b)	<u>using critical thinking and evidence-based tools;</u>
146	IV.A.1.b).(1).(c)	<u>using population-based data; and,</u>
147	IV.A.1.b).(1).(d)	<u>with whom they have limited or no physical</u>
148		<u>contact, through the use of telemedicine.</u>
149	IV.A.1.b).(2)	<u>Fellows must demonstrate competence in:</u>
150	IV.A.1.b).(2).(a)	<u>assessment of hematologic disorder severity and/or</u>
151		<u>stage as measured by physical signs and laboratory</u>
152		<u>evaluation;</u>
153		
154	IV.A.1.b).(2).(b)	care and management of geriatric patients with
155		hematologic disorders, <u>including Castleman</u>
156		<u>disease;</u>
157		
158	IV.A.1.b).(3).(e)	care and management of venous access devices;
159		
160	IV.A.1.b).(2).(c)	care of patients with human immunodeficiency
161		virus(HIV)-related malignancies;
162		
163	IV.A.1.b).(2).(d)	evaluating and managing diagnosis, pathology,
164		staging, and management of neoplastic <u>malignant</u>
165		disorders of the:
166		
167	IV.A.1.b).(2).(d).(i)	lymphoid organs, <u>including lymphomas,</u>
168		<u>myeloma, and plasma cell dyscrasias;</u> and,
169		
170	IV.A.1.b).(2).(d).(ii)	hematopoietic system, <u>including</u>
171		<u>myeloproliferative neoplasms,</u>
172		<u>myelodysplasias, acute and chronic</u>
173		<u>leukemias, Castleman disease, and dendritic</u>
174		<u>cell disorders.</u>
175	IV.A.1.b).(2).(e)	<u>managing hematologic complications of infectious</u>
176		<u>diseases;</u>
177		
178	IV.A.1.b).(1).(j)	intrathecal administration of chemotherapeutic
179		agents;
180		
181	IV.A.1.b).(1).(k)	management and care of indwelling access
182		catheters;
183		
184	IV.A.1.b).(2).(f)	managing the neutropenic and the
185		immunocompromised patient;
186		
187	IV.A.1.b).(2).(g)	managing pain, anxiety, and depression in
188		patients with hematologic disorders;
189		
190	IV.A.1.b).(2).(h)	multidisciplinary management of hematologic
191		malignancies;
192		

193	IV.A.1.b).(2).(i)	<u>providing hematologic care of pregnant patients and</u>
194		<u>women of reproductive age;</u>
195		
196	IV.A.1.b).(1).(q)	performance and interpretation of lumbar puncture-
197		and interpretation of cerebrospinal fluid;
198		
199	IV.A.1.b).(1).(s)	preparation staining and interpretation of blood-
200		smears, bone marrow aspirates, and touch-
201		preparations, as well as interpretation of bone-
202		marrow biopsies;
203		
204	IV.A.1.b).(2).(j)	providing hematologic, infectious disease, and
205		nutrition support;
206	IV.A.1.b).(2).(k)	providing palliative care, including hospice and home
207		care;
208	IV.A.1.b).(2).(l)	providing rehabilitation and psychosocial care of
209		patients with hematologic disorders;
210		
211	IV.A.1.b).(2).(m)	treating and diagnosing paraneoplastic
212		disorders;
213		
214	IV.A.1.b).(2).(n)	treating patients with acquired and congenital
215		disorders of hemostasis and thrombosis, including
216		the biochemistry and pharmacology of coagulation
217		factor replacement therapy and use of
218		antithrombotic therapy;
219		
220	IV.A.1.b).(1).(y)	use of chemotherapeutic agents and biological-
221		products through all therapeutic routes;
222		
223	IV.A.1.b).(2).(o)	using chemotherapeutic drugs, biologic products,
224		and growth factors, as well as their mechanisms of
225		action, pharmacokinetics, clinical indications, and
226		limitations, including their effects, toxicity, and
227		interactions;
228		
229	IV.A.1.b).(2).(p)	<u>using immunotherapeutic drugs, their mechanisms</u>
230		<u>of action, pharmacokinetics, clinical indications,</u>
231		<u>and limitations, and their effects, toxicity, and</u>
232		<u>interactions, including the use of cellular</u>
233		<u>immunotherapies (e.g., CAR-T therapies); and,</u>
234	IV.A.1.b).(2).(q)	using multiagent chemotherapeutic protocols and
235		combined modality therapy of hematologic
236		malignancies.
237	IV.A.1.b).(3).	<u>Fellows must be able to perform all medical, diagnostic, and</u>
238		<u>surgical procedures considered essential for to the</u>
239		<u>subspecialty, including:</u>
240	IV.A.1.b).(3).(a)	<u>performing diagnostic and therapeutic procedures</u>

241		<u>relevant to their individual specific planned career path,</u>
242		<u>to include performing and interpreting bone marrow</u>
243		<u>aspiration and biopsy.;</u>
244	IV.A.1.b).(3).(b)	<u>treating their patient's conditions with practices that are</u>
245		<u>patient-centered, safe, scientifically based, effective,</u>
246		<u>timely, and cost-effective; and,</u>
247	IV.A.1.b).(3).(c)	<u>using diagnostic and/or imaging studies relevant to the</u>
248		<u>care of the patient, to include:</u>
249	IV.A.1. b).(3).(c).(i)	assessing <u>malignant</u> hematologic disorders
250		by CT, MRI, PET scanning, and nuclear
251		imaging techniques;
252	IV.A.1.b).(3).(c).(ii)	assessing and interpreting complete blood
253		count, including platelet and white cell
254		differential, by means of automated or
255		manual techniques, with appropriate
256		quality control;
257	IV.A.1.b).(3).(c).(iii)	correlating clinical information with cytology,
258		histology, and immunodiagnostic imaging
259		techniques;
260	IV.A.1.b).(3).(c).(iv)	<u>determining indications for and application of</u>
261		<u>immunophenotypic and molecular studies for</u>
262		<u>patients with neoplastic and blood disorders;</u>
263	IV.A.1.b).(3).(c).(v)	using indications and application of imaging
264		techniques in patients with neoplastic and
265		blood disorders; and,
266	IV.A.1.b).(3).(c).(vi)	using tests of hemostasis and thrombosis for
267		both congenital and acquired disorders and
268		regulation of antithrombotic therapy.
269	IV.A.1.c)	Medical Knowledge
270		
271	IV.A.1.c).(1)	Fellows must demonstrate knowledge of established and
272		evolving biomedical clinical, epidemiological, and social-
273		behavioral sciences, as well as the application of this
274		knowledge to patient care. Fellows must demonstrate
275		knowledge of:
276		
277	IV.A.1.c).(1).(a)	the scientific method of problem solving and
278		evidence-based decision-making;
279		
280	IV.A.1.c).(1).(b)	indications, contraindications, and techniques for,
281		and limitations, complications, and interpretation of
282		results of those diagnostic and therapeutic
283		procedures integral to the discipline, including the
284		appropriate indications for and use of screening

285		tests/procedures;
286	IV.A.1.c).(1).(c)	<u>acquired and congenital disorders of red cells,</u>
287		<u>white cells, platelets, and stem cells;</u>
288	IV.A.1.c).(1).(d)	basic principles of laboratory and clinical testing,
289		quality control, quality assurance, and proficiency
290		standards;
291	IV.A.1.c).(1).(e)	clinical epidemiology and biostatistics, including
292		clinical study and experimental protocol design,
293		data collection, and analysis;
294	IV.A.1.c).(1).(f)	effects of systemic disorders and drugs on the
295		blood, blood-forming organs, and lymphatic
296		tissues;
297	IV.A.1.c).(1).(g)	<u>functional characteristics, indications, risks, and</u>
298		<u>process of using indwelling venous access</u>
299		<u>devices;</u>
300		
301	IV.A.1.c).(1).(h)	genetics and developmental biology, including:
302		
303	IV.A.1.c).(1).(h).(i)	cytogenetics; and the nature of oncogenes
304		and their products; and,
305	IV.A.1.c).(1).(h).(ii)	<u>molecular genetics;</u>
306	IV.A.1.c).(1).(h).(iii)	<u>the nature of oncogenes and their</u>
307		<u>products; and,</u>
308	IV.A.1.c).(1).(h).(iv)	prenatal diagnosis where appropriate.
309		
310	IV.A.1.c).(1).(i)	gene therapy;
311		
312	IV.A.1.c).(1).(j)	<u>hematopoietic and lymphopoietic malignancies of</u>
313		<u>plasma cells;</u>
314		
315	IV.A.1.c).(1).(k)	immune markers, immunophenotyping, flow
316		cytometry, cytochemical studies, and cytogenetic
317		and DNA analysis of neoplastic disorders;
318		
319	IV.A.1.c).(1).(l)	<u>indications, complications, and risks and</u>
320		<u>limitations associated with lesion biopsy detection</u>
321		<u>of circulating DNA for disease-specific markers;</u>
322	IV.A.1.c).(1).(m)	indications for and complications of autologous
323		and allogeneic bone marrow or peripheral blood
324		stem cell transplantation;
325	IV.A.1.c).(1).(n)	<u>indications, risks, and process of performing</u>
326		<u>therapeutic phlebotomy;</u>
327	IV.A.1.c).(1).(o)	malignant and hematologic complications of organ

328		transplantation;
329	IV.A.1.c).(1).(p)	<u>management of post-transplant complications.</u>
330		
331	IV.A.1.c).(1).(q)	pathogenesis, diagnosis, and treatment of disease,
332		including:
333	IV.A.1.c).(1).(q).(i)	basic molecular and pathophysiologic
334		mechanisms, diagnosis, and therapy of
335		diseases of the blood, to include anemias,
336		and diseases of white blood cells and stem
337		cells; and,
338		
339	IV.A.1.c).(1).(q).(ii)	disorders of hemostasis and thrombosis for
340		both congenital and acquired disorders and
341		regulation of antithrombotic therapy; and,
342	IV.A.1.c).(1).(q).(iii)	<u>etiology, epidemiology, natural history,</u>
343		<u>diagnosis, pathology, staging, and</u>
344		<u>management of neoplastic diseases of the</u>
345		<u>blood, blood-forming organs, and</u>
346		<u>lymphatic tissues.</u>
347		
348	IV.A.1.c).(1).(r)	physiology and pathophysiology, including:
349	IV.A.1.c).(1).(r).(i)	<u>basic and clinical pharmacology,</u>
350		<u>pharmacokinetics, and toxicity;</u>
351	IV.A.1.c).(1).(r).(ii)	<u>cell and molecular biology;</u>
352	IV.A.1.c).(1).(r).(iii)	hematopoiesis;
353	IV.A.1.c).(1).(r).(iv)	molecular mechanisms of hematopoietic and
354		lymphopoietic malignancies;
355		
356	IV.A.1.c).(1).(r).(v)	principles of oncogenesis; and,
357		
358	IV.A.1.c).(1).(r).(vi)	tumor immunology.
359	IV.A.1.c).(1).(s)	<u>preparation of blood smears, bone marrow</u>
360		<u>aspirates, and touch preparations;</u>
361		
362	IV.A.1.c).(1).(t)	principles of, indications for, and complications of
363		peripheral stem cell harvests;
364		
365	IV.A.1.c).(1).(u)	principles of, indications for, and limitations of
366		radiation therapy in the treatment of cancer; and,
367	IV.A.1.c).(1).(v)	transfusion medicine, including the evaluation of
368		antibodies, blood compatibility, and indications for
369		and complications of blood component therapy and
370		apheresis procedures.

371	IV.A.1.c).(2).	Fellows must demonstrate knowledge of the
372		mechanisms of action, pharmacokinetics, clinical
373		indications, and limitations of:
374	IV.A.1.c).(2).(a)	pharmacotherapeutic and non-
375		pharmacotherapeutic treatment of the broad-
376		spectrum of medical conditions and clinical
377		disorders; chemotherapeutic drugs, biologic
378		products, and growth factors, including their
379		effects, toxicity, and interactions; and,
380	IV.A.1.c).(2).(b)	<u>immunotherapeutic drugs, and their effects,</u>
381		<u>toxicity, and interactions, including cellular</u>
382		<u>immunotherapies (e.g., CAR-T therapies).</u>
383	IV.A.1.c).(3)	<u>Fellows must demonstrate sufficient knowledge specific</u>
384		<u>to the subspecialty of hematology, including application</u>
385		<u>of technology appropriate for the clinical context, to</u>
386		<u>include evolving technologies.</u>
387		
388	IV.A.1.d)	Practice-Based Learning and Improvement
389		
390	IV.A.1.d).(1)	Fellows must demonstrate the ability to investigate and
391		evaluate their care of patients, to appraise and assimilate
392		scientific evidence, and to continuously improve patient
393		care based on constant self-evaluation and lifelong
394		learning.
395	IV.A.1.e)	Interpersonal and Communication Skills
396	IV.A.1.e).(1)	Fellows must demonstrate interpersonal and
397		communication skills that result in the effective exchange
398		of information and collaboration with patients, patients'
399		families, and health professionals.
400		
401	IV.A.1.f)	Systems-Based Practice
402		
403	IV.A.1.f).(1)	Fellows must demonstrate an awareness of and
404		responsiveness to the larger context and system of health
405		care, including the social determinates of health, as well as
406		the ability to call effectively on other resources in the
407		system to produce optimal care.
408		
409	IV.B.	Regularly Scheduled Educational Activities
410	IV.B.1.	<u>The educational program must include didactic instruction based upon the</u>
411		<u>core knowledge content in hematology.</u>
412	IV.B.1.a)	<u>Fellows must have a sufficient number of didactic sessions to</u>
413		<u>ensure fellow-fellow and fellow-and-faculty member interaction.</u>
414	IV.B.2.	<u>The program must ensure that fellows have an opportunity to review all</u>
415		<u>knowledge content from conferences that they could not attend.</u>

416	IV.B.3.	<u>Fellows must receive instruction in practice management relevant to</u>
417		<u>hematology.</u>
418		
419	IV.B.4.	Fellows must participate in multidisciplinary case management or
420		tumor board conferences and in protocol studies. (moved to
421		IV.C.7. below)
422		
423	IV.B.5.	Fellows must receive instruction in
424		
425	IV.B.5.a)	the performance and interpretation of partial thromboplastin time,
426		prothrombin time, platelet aggregation, and bleeding time, as well
427		as other standard and specialized coagulation assays; and,
428		
429	IV.B.5.b)	tests of hemostasis.
430		
431	IV.C.	Clinical Experiences
432	IV.C.1.	<u>Assignment of rotations must be structured to minimize the frequency of</u>
433		<u>rotational transitions, and rotations must be of sufficient length to provide a</u>
434		<u>quality educational experience, defined by continuity of patient care, ongoing</u>
435		<u>supervision, longitudinal relationships with faculty members, and meaningful</u>
436		<u>assessment and feedback.</u>
437	IV.C.2.	<u>Rotations must be structured to allow fellows to function as a part of an</u>
438		<u>effective interprofessional team that works together toward the shared goals</u>
439		<u>of patient safety and quality improvement.</u>
440	IV.C.3.	<u>Rotations must be structured to minimize conflicting inpatient and outpatient</u>
441		<u>responsibilities.</u>
442		
443	IV.C.4.	At least 12 months must be devoted to clinical experiences.
444		
445	IV.C.4.a)	The program must provide at least one month of clinical
446		experience in autologous and allogeneic bone marrow
447		transplantation.
448	IV.C.4.b)	<u>The hematology clinical experience must include an</u>
449		<u>appropriate balance of inpatient and outpatient hematology</u>
450		<u>for fellows to become proficient in all curricular requirements.</u>
451		
452	IV.C.5.	Inpatient assignments should be of sufficient duration to permit continuing
453		care of a majority of patients throughout their hospitalization.
454		
455	IV.C.6.	Fellows must assume continuing responsibility for acutely and chronically
456		ill patients in order to observe and manage both inpatients and outpatients
457		with a wide variety of blood and neoplastic disorders, as well as the
458		benefits and adverse effects of therapy.
459		
460	IV.C.7.	<u>Fellows must participate in multidisciplinary case management or tumor</u>
461		<u>board conferences and in protocol studies. (moved from section IV.B.</u>
462		<u>above)</u>
463		
464	IV.C.8.	Fellows must have experience in the role of a hematology consultant in

465		both the inpatient and outpatient settings.
466		
467	IV.C.9.	Fellows should participate in the care of patients undergoing:
468		
469	IV.C.9.a)	apheresis procedures; and,
470		
471	IV.C.9.b)	bone marrow or peripheral stem cell harvest for transplantation.
472		
473	IV.C.10.	Fellows <u>must be educated about and</u> should have experience with:
474		
475	IV.C.10.a)	performance and interpretation of partial thromboplastin time,
476		prothrombin time, platelet aggregation, and bleeding time, as well
477		as other standard and specialized coagulation assays; and,
478		
479	IV.C.10.b)	tests of hemostasis.
480	IV.C.11.	<u>The program must provide educational experiences in team-based care</u>
481		<u>that allow fellows to interact with and learn from other health care</u>
482		<u>professionals.</u>
483	IV.C.12.	<u>The educational program must provide fellows with elective experiences</u>
484		<u>relevant to their future practice or to further skill/competence development</u>
485		<u>(such as, training to achieve competence in the interpretation of bone</u>
486		<u>marrow biopsies or aspirates, lumbar punctures for diagnosis or</u>
487		<u>administration of intrathecal chemotherapy, administering therapeutics</u>
488		<u>through Ommaya reservoirs).</u>
489		
490	IV.C.13.	Fellows must participate in training using simulation.
491		
492	IV.C.14.	Fellows should have a structured continuity ambulatory clinic experience
493		<u>for the duration of the program</u> that exposes them to the breadth and
494		depth of hematology.
495		
496	IV.C.14.a)	This experience should include an appropriate distribution of
497		patients of each gender and a diversity of ages.
498		
499	IV.C.14.a).	This experience should average one half-day each week
500		throughout the program.
501		
502	IV.C.14.a).(1)	Each fellow should, on average, be responsible for four to
503		eight patients during each half day session.
504	IV.C.14.a).(1).(a)	Each fellow should, on average, be responsible for
505		no more than eight to 12 patients during each half-
506		day ambulatory session.
507		
508	IV.C.14.b)	The continuing patient care experience should not be interrupted
509		by more than one month, excluding a fellow's vacation.
510		
511	IV.D.	Scholarly Activity
512	IV.D.1.	Fellows' Scholarly Activity

513	IV.D.1.a)	<u>While in the program, each fellow must complete at least one of the</u>
514		<u>following scholarly activities: participation in grand rounds; poster</u>
515		<u>presentations; workshops; quality improvement presentations;</u>
516		<u>podium presentations; grant leadership, non-peer-reviewed</u>
517		<u>print/electronic resources, articles or publications; book chapters;</u>
518		<u>textbooks; webinars; service on professional committees, or service</u>
519		<u>as a journal reviewer, journal editorial board member, or editor.</u>
520	IV.D.2.	Faculty Scholarly Activity
521		See International Foundational Requirements, Section IV.D.2.
522		
523	V.	Evaluation
524		
525		See International Foundational Requirements, Section V.
526		
527	VI.	The Learning and Working Environment
528		
529	VI.A.	Principles
530		
531		See International Foundational Requirements, Section VI.A.
532		
533	VI.B.	Patient Safety
534		
535		See International Foundational Requirements, Section VI.B.
536		
537	VI.C.	Quality Improvement
538		
539		See International Foundational Requirements, Section VI.C.
540		
541	VI.D.	Supervision and Accountability
542		
543	VI.D.1.	Direct supervision of procedures performed by each fellow must occur
544		until competence has been acquired and documented by the program
545		director.
546		
547	VI.E.	Professionalism
548		
549		See International Foundational Requirements, Section VI.E.
550		
551	VI.F.	Well-Being
552		
553		See International Foundational Requirements, Section VI.F.
554		
555	VI.G.	Fatigue
556		
557		See International Foundational Requirements, Section VI.G.
558		
559	VI.H.	Transitions of Care
560		
561		See International Foundational Requirements, Section VI.H.
562		
563	VI.I.	Clinical Experience and Education

564		
565		See International Foundational Requirements, Section VI.I.
566		
567	VI.J.	On-Call Activities
568		
569		See International Foundational Requirements, Section VI.J.