



**Accreditation Council for
Graduate Medical Education**

**ACGME Program Requirements for
Graduate Medical Education
in Pediatric Urology**

Proposed major revision; posted for Review and Comment November 20, 2017

1 **ACGME Program Requirements for Graduate Medical Education**
2 **in Pediatric Urology**

3
4 **One-year Common Program Requirements are in BOLD**

5
6 Where applicable, text in italics describes the underlying philosophy of the requirements in that
7 section. These philosophic statements are not program requirements and are therefore not
8 citable.

9
10 **Introduction**

11
12 **Int.A. Residency and fellowship programs are essential dimensions of the**
13 **transformation of the medical student to the independent practitioner along**
14 **the continuum of medical education. They are physically, emotionally, and**
15 **intellectually demanding, and require longitudinally-concentrated effort on**
16 **the part of the resident or fellow.**

17
18 **The specialty education of physicians to practice independently is**
19 **experiential, and necessarily occurs within the context of the health care**
20 **delivery system. Developing the skills, knowledge, and attitudes leading to**
21 **proficiency in all the domains of clinical competency requires the resident**
22 **and fellow physician to assume personal responsibility for the care of**
23 **individual patients. For the resident and fellow, the essential learning**
24 **activity is interaction with patients under the guidance and supervision of**
25 **faculty members who give value, context, and meaning to those**
26 **interactions. As residents and fellows gain experience and demonstrate**
27 **growth in their ability to care for patients, they assume roles that permit**
28 **them to exercise those skills with greater independence. This concept--**
29 **graded and progressive responsibility--is one of the core tenets of**
30 **American graduate medical education. Supervision in the setting of**
31 **graduate medical education has the goals of assuring the provision of safe**
32 **and effective care to the individual patient; assuring each resident's and**
33 **fellow's development of the skills, knowledge, and attitudes required to**
34 **enter the unsupervised practice of medicine; and establishing a foundation**
35 **for continued professional growth.**

36
37 **Int.B. Definition and Scope of the Fellowship**

38
39 Fellowship education in pediatric urology consists of the diagnosis, management,
40 and treatment of fetal, perinatal, ~~child~~childhood, pre-adolescent, and adolescent
41 genitourinary and adrenal abnormalities and diseases, and the promotion of
42 health with prevention of disease. This education includes specifically:
43 experience with fetal and genetic evaluation; pediatric endocrinology; issues of
44 renal disease, such as chronic renal insufficiency, and transplantation; congenital
45 and acquired neurological diseases affecting the urinary tract, such as spina
46 bifida and neurogenic bladder; ~~the treatment and management of congenital~~
47 ~~genitourinary abnormalities;~~ and reconstructive urology. ~~For the full integration of~~
48 ~~patient management in these areas, the following are required: education in~~
49 ~~advanced imaging of the pediatric genitourinary tract; radiation and imaging~~
50 ~~safety risks; pharmacology and safety of commonly used agents, and pediatric~~
51 ~~pain management.~~ across all ages. (Core)*

- 52
53 Int.C. Duration of Education
54
55 ~~The length of a pediatric urology clinical program is one year of clinical~~
56 ~~education. The educational program in pediatric urology must be 12 months in~~
57 ~~length.~~ ^(Core)
58
- 59 **I. Institutions**
60
- 61 **I.A. Sponsoring Institution**
62
63 **One sponsoring institution must assume ultimate responsibility for the**
64 **program, as described in the Institutional Requirements, and this**
65 **responsibility extends to fellow assignments at all participating sites.** ^(Core)
66
67 **The sponsoring institution and the program must ensure that the program**
68 **director has sufficient protected time and financial support for his or her**
69 **educational and administrative responsibilities to the program.** ^(Core)
70
- 71 I.A.1. ~~Sponsorship of the program must be in compliance with the policy~~
72 ~~detailed in section 15.00 of the ACGME Manual of Policies and~~
73 ~~Procedures.~~ ^(Core)
74
- 75 I.A.2. ~~The pediatric urology program must be centered at a children's hospital or~~
76 ~~a medical center with pediatric medical, surgical, and imaging capabilities,~~
77 ~~subspecialties and must be affiliated with an ACGME-accredited urology~~
78 ~~program.~~ ^(Core)
79
- 80 I.A.3. ~~To be accredited, the pediatric urology program must have written~~
81 ~~documentation of an educational relationship from the ACGME-~~
82 ~~accredited core urology program director.~~ ^(Core)
83
- 84 **I.B. Participating Sites**
85
- 86 **I.B.1. There must be a program letter of agreement (PLA) between the**
87 **program and each participating site providing a required**
88 **assignment. The PLA must be renewed at least every five years.** ^(Core)
89
90 **The PLA should:**
91
- 92 **I.B.1.a) identify the faculty who will assume both educational and**
93 **supervisory responsibilities for fellows;** ^(Detail)
94
- 95 **I.B.1.b) specify their responsibilities for teaching, supervision, and**
96 **formal evaluation of fellows, as specified later in this**
97 **document;** ^(Detail)
98
- 99 **I.B.1.c) specify the duration and content of the educational**
100 **experience; and,** ^(Detail)
101

- 102 **I.B.1.d)** state the policies and procedures that will govern fellow
103 education during the assignment. ^(Detail)
104
- 105 **I.B.2.** The program director must submit any additions or deletions of
106 participating sites routinely providing an educational experience,
107 required for all fellows, of one month full time equivalent (FTE) or
108 more through the Accreditation Council for Graduate Medical
109 Education (ACGME) Accreditation Data System (ADS). ^(Core)
110
- 111 **I.B.2.a)** ~~Participating sites offering three months or more of education for~~
112 ~~the program must be approved in advance by the Review~~
113 ~~Committee. ^(Detail)~~
114
- 115 **I.B.3.** Assignments at participating sites must be for a minimum of one month to
116 ensure a quality educational experience, and must provide sufficient
117 opportunity for continuity of care. ^(Core)
118
- 119 **II. Program Personnel and Resources**
120
- 121 **II.A. Program Director**
122
- 123 **II.A.1.** There must be a single program director with authority and
124 accountability for the operation of the program. The sponsoring
125 institution's GMEC must approve a change in program director. ^(Core)
126
- 127 **II.A.1.a)** The program director must submit this change to the ACGME
128 via the ADS. ^(Core)
129
- 130 **II.A.1.b)** ~~When the sponsoring institution also sponsors a core urology~~
131 ~~program, the pediatric urology program director must be involved~~
132 ~~in the education of the core urology program. ^(Core)~~
133
- 134 **II.A.1.c)** ~~The minimum term of appointment for the~~ The program director
135 should be must continue in his or her position for a minimum of
136 three six years to provide for educational stability. ^(Core)
137
- 138 **II.A.2.** Qualifications of the program director must include:
139
- 140 **II.A.2.a)** requisite specialty expertise and documented educational
141 and administrative experience acceptable to the Review
142 Committee; ^(Core)
143
- 144 **II.A.2.b)** current certification in the subspecialty of Pediatric Urology
145 by the American Board of Urology, or subspecialty
146 qualifications that are acceptable to the Review
147 Committee; ^(Core)
148
- 149 **II.A.2.c)** current medical licensure and appropriate medical staff
150 appointment; and, ^(Core)
151

- 152 II.A.2.d) a minimum of four years of experience in urology following
 153 residency or qualifications acceptable to the Review Committee.
 154 (Core)
 155
- 156 **II.A.3. The program director must administer and maintain an educational**
 157 **environment conducive to educating the fellows in each of the**
 158 **ACGME competency areas. (Core)**
 159
- 160 **The program director must:**
- 161
- 162 **II.A.3.a) prepare and submit all information required and requested by**
 163 **the ACGME; (Core)**
 164
- 165 **II.A.3.b) be familiar with and oversee compliance with ACGME and**
 166 **Review Committee policies and procedures as outlined in the**
 167 **ACGME Manual of Policies and Procedures; (Detail)**
 168
- 169 **II.A.3.c) obtain review and approval of the sponsoring institution's**
 170 **GMEC/DIO before submitting information or requests to the**
 171 **ACGME, including: (Core)**
 172
- 173 **II.A.3.c).(1) all applications for ACGME accreditation of new**
 174 **programs; (Detail)**
 175
- 176 **II.A.3.c).(2) changes in fellow complement; (Detail)**
 177
- 178 ~~II.A.3.c).(2).(a) Any permanent or temporary increase in resident~~
 179 ~~complement must be approved in advance by the~~
 180 ~~Review Committee. (Core)~~
 181
- 182 **II.A.3.c).(3) major changes in program structure or length of**
 183 **training; (Detail)**
 184
- 185 **II.A.3.c).(4) progress reports requested by the Review Committee;**
 186 **(Detail)**
 187
- 188 **II.A.3.c).(5) requests for increases or any change to fellow duty**
 189 **hours; (Detail)**
 190
- 191 **II.A.3.c).(6) voluntary withdrawals of ACGME-accredited**
 192 **programs; (Detail)**
 193
- 194 **II.A.3.c).(7) requests for appeal of an adverse action; and, (Detail)**
 195
- 196 **II.A.3.c).(8) appeal presentations to a Board of Appeal or the**
 197 **ACGME. (Detail)**
 198
- 199 **II.A.3.d) obtain DIO review and co-signature on all program**
 200 **application forms, as well as any correspondence or**
 201 **document submitted to the ACGME that addresses: (Detail)**
 202

- 203 **II.A.3.d).(1)** **program citations, and/or,** ^(Detail)
- 204
- 205 **II.A.3.d).(2)** **request for changes in the program that would have**
- 206 **significant impact, including financial, on the program**
- 207 **or institution.** ^(Detail)
- 208
- 209 II.A.3.e) select and supervise the local site director and faculty at each
- 210 participating site; and, ^(Core)
- 211
- 212 II.A.3.f) ~~confirm and document the fellow data entry into the ACGME web-~~
- 213 ~~based operative log and submission of the resident's final log to~~
- 214 ~~the ACGME on graduation;~~ ^(Core)
- 215
- 216 II.A.3.g) ~~ensure that conferences reflect multidisciplinary patient evaluation~~
- 217 ~~including urologic and journal review;~~ ^(Core)
- 218
- 219 II.A.3.h) ~~ensure that morbidity and mortality conferences for all~~
- 220 ~~participating sites, urological imaging, and journal review be~~
- 221 ~~documented;~~ ^(Core)
- 222
- 223 II.A.3.i) ~~ensure that a list of conferences is maintained and available at the~~
- 224 ~~site visit. The list must include the names of those attending, the~~
- 225 ~~subjects discussed, and the principal speaker. Attendance must~~
- 226 ~~be documented; and,~~ ^(Core)
- 227
- 228 II.A.3.j) ~~be meaningfully involved in the core urology residency program.~~
- 229 ^(DetailCore)
- 230
- 231 **II.B. Faculty**
- 232
- 233 **II.B.1. There must be a sufficient number of faculty with documented**
- 234 **qualifications to instruct and supervise all fellows.** ^(Core)
- 235
- 236 **II.B.2. The faculty must devote sufficient time to the educational program**
- 237 **to fulfill their supervisory and teaching responsibilities and**
- 238 **demonstrate a strong interest in the education of fellows.** ^(Core)
- 239
- 240 II.B.2.a) ~~There should~~ In addition to the program director, there must be a
- 241 minimum of one full-time pediatric urology faculty member, ~~in~~
- 242 ~~addition to the program director, for each pediatric urology~~
- 243 ~~resident~~ fellow, ~~i.e., there should be two faculty members to one~~
- 244 ~~pediatric urology resident.~~ ^(Core)
- 245
- 246 **II.B.3. The physician faculty must have current certification in the**
- 247 **subspecialty of Pediatric Urology by the American Board of Urology, or**
- 248 **possess qualifications judged acceptable to the Review Committee.**
- 249 ^(Core)
- 250
- 251 **II.B.4. The physician faculty must possess current medical licensure and**
- 252 **appropriate medical staff appointment.** ^(Core)
- 253

254 II.B.4.a) ~~A faculty member must supervise each conference.~~ ^(Detail)

255

256 **II.C. Other Program Personnel**

257

258 **The institution and the program must jointly ensure the availability of all**
259 **necessary professional, technical, and clerical personnel for the effective**
260 **administration of the program.** ^(Core)

261

262 **II.D. Resources**

263

264 **The institution and the program must jointly ensure the availability of**
265 **adequate resources for fellow education, as defined in the specialty**
266 **program requirements.** ^(Core)

267

268 II.D.1. The program should have technologically-current and pediatric-specific
269 diagnostic and treatment facilities, ~~e.g.,~~ such as body-imaging and
270 urodynamics equipment, interventional radiology, and anesthesia and
271 pain management suitable for the care of pediatric patients. ^(Core)

272

273 II.D.2. The program must ensure adequate space and equipment for the
274 educational program, ~~i.e.,~~ such as meeting rooms and classrooms,
275 educational aides, and sufficient office space for fellows and staff
276 members. ^(Core)

277

278 II.D.3. ~~The sponsoring institution~~ Sponsoring Institution must provide a sufficient
279 volume and variety of pediatric urology experience to meet the needs of
280 the ~~pediatric urology fellows' education~~ without compromising the quality
281 of resident education in the core urology program. ^(Core)

282

283 II.D.4. ~~To be considered for accreditation, the sponsoring institution should~~ The
284 program must have the following resources available for fellow education:
285 a broad spectrum of urologic diseases; and a sufficient volume and broad
286 variety of pediatric urology surgical procedures consisting of a minimum
287 of 500 procedures per year and 2000 pediatric urologic outpatient visits
288 per year, including urology subspecialty clinics. ^(Core)

289

290 **II.E. Medical Information Access**

291

292 **Fellows must have ready access to specialty-specific and other appropriate**
293 **reference material in print or electronic format. Electronic medical literature**
294 **databases with search capabilities should be available.** ^(Detail)

295

296 **III. Fellow Appointments**

297

298 **III.A. Eligibility Requirements – Fellowship Programs**

299

300 **All required clinical education for entry into ACGME-accredited fellowship**
301 **programs must be completed in an ACGME-accredited residency program,**
302 **or in an a Royal College of Physicians and Surgeons of Canada (RCPS)-**
303 **accredited or College of Family Physicians Canada (CFPC)-accredited**
304 **residency program located in Canada.** ^(Core)

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Fellows must have successfully completed a urology residency program accredited by the ACGME or the RCPSC. ^(Core)

III.A.1. Fellowship programs must receive verification of each entering fellow’s level of competency in the required field using ACGME or CanMEDS Milestones assessments from the core residency program. ^(Core)

III.A.2. Fellow Eligibility Exception

A Review Committee may grant the following exception to the fellowship eligibility requirements:

An ACGME-accredited fellowship program may accept an exceptionally qualified applicant, who does not satisfy the eligibility requirements listed in Sections III.A. and III.A.1., but who does meet all of the following additional qualifications and conditions: ^(Core)**

III.A.2.a) Assessment by the program director and fellowship selection committee of the applicant’s suitability to enter the program, based on prior training and review of the summative evaluations of training in the core specialty; and ^(Core)

III.A.2.b) Review and approval of the applicant’s exceptional qualifications by the GMEC or a subcommittee of the GMEC; and ^(Core)

III.A.2.c) Satisfactory completion of the United States Medical Licensing Examination (USMLE) Steps 1, 2, and, if the applicant is eligible, 3, and; ^(Core)

III.A.2.d) For an international graduate, verification of Educational Commission for Foreign Medical Graduates (ECFMG) certification; and, ^(Core)

III.A.2.e) Applicants accepted by this exception must complete fellowship Milestones evaluation (for the purposes of establishment of baseline performance by the Clinical Competency Committee), conducted by the receiving fellowship program within six weeks of matriculation. This evaluation may be waived for an applicant who has completed an ACGME International-accredited residency based on the applicant’s Milestones evaluation conducted at the conclusion of the residency program. ^(Core)

III.A.2.e).(1) If the trainee does not meet the expected level of Milestones competency following entry into the fellowship program, the trainee must undergo a period of remediation, overseen by the Clinical Competency

Committee and monitored by the GMEC or a subcommittee of the GMEC. This period of remediation must not count toward time in fellowship training. ^(Core)

**** An exceptionally qualified applicant has (1) completed a non-ACGME-accredited residency program in the core specialty, and (2) demonstrated clinical excellence, in comparison to peers, throughout training. Additional evidence of exceptional qualifications is required, which may include one of the following: (a) participation in additional clinical or research training in the specialty or subspecialty; (b) demonstrated scholarship in the specialty or subspecialty; (c) demonstrated leadership during or after residency training; (d) completion of an ACGME-International-accredited residency program.**

III.A.3. The Review Committee for Urology does not allow exceptions to the Eligibility Requirements for Fellowship Programs in Section III.A. ^(Core)

III.B. Number of Fellows

The program's educational resources must be adequate to support the number of fellows appointed to the program. ^(Core)

III.B.1. The program director may not appoint more fellows than approved by the Review Committee, unless otherwise stated in the specialty-specific requirements. ^(Core)

III.B.2. ~~Transfers in 12-month programs are discouraged.~~ ^(Detail) The transfer of a fellow from one program to another must be reported to the Review Committee. ^(Core)

III.B.3. ~~In any given year, the program may not graduate more pediatric urology surgery fellows than the number approved by the Review Committee. Any change in the number of fellows, whether permanent or temporary, must be approved in advance by the Review Committee. Such requests must be based upon a sufficient educational rationale that considers the educational quality of the current pediatric urology fellows admitted to the program.~~ ^(Core)

III.B.4. ~~At the time of the site visit, the operative log experiences of each additional resident or fellow who is provided with experience in pediatric urology will be reviewed.~~ ^(Detail)

IV. Educational Program

IV.A. The curriculum must contain the following educational components:

IV.A.1. Skills and competencies the fellow will be able to demonstrate at the conclusion of the program. The program must distribute these skills

406		and competencies to fellows and faculty at least annually, in either
407		written or electronic form. (Core)
408		
409	IV.A.2.	ACGME Competencies
410		
411		The program must integrate the following ACGME competencies
412		into the curriculum: (Core)
413		
414	IV.A.2.a)	Patient Care and Procedural Skills
415		
416	IV.A.2.a).(1)	Fellows must be able to provide patient care that is
417		compassionate, appropriate, and effective for the
418		treatment of health problems and the promotion of
419		health. (Outcome)
420		
421	IV.A.2.a).(2)	Fellows must be able to competently perform all
422		medical, diagnostic, and surgical procedures
423		considered essential for the area of practice. Fellows:
424		(Outcome)
425		
426		must demonstrate competence in:
427		
428	IV.A.2.a).(2).(a)	the <u>all</u> surgical aspects of pediatric urology
429		which <u>that</u> must be documented in an accurate,
430		comprehensive, operative log maintained by the
431		fellow <u>in the ACGME Case Log System</u> and
432		reviewed by the program director quarterly; (Outcome)
433		
434	IV.A.2.a).(2).(a).(i)	All operative procedures in which the
435		pediatric urology fellow acts as a surgeon,
436		<u>assistant,</u> or teaching assistant should be
437		separately documented. (CoreDetail)
438		
439	IV.A.2.a).(2).(a).(ii)	<u>Each graduating fellow must perform the</u>
440		<u>minimum number of essential operative</u>
441		<u>cases and case categories as established</u>
442		<u>by the Review Committee.</u> (Core)
443		
444	IV.A.2.a).(2).(b)	inpatient and outpatient consultations requiring
445		management of pediatric urologic disease, with
446		graded responsibility for patient care; (Outcome)
447		
448	IV.A.2.a).(2).(c)	imaging modalities used in the care of pediatric
449		patients (, including but not limited to:
450		ultrasonography, fluoroscopy, computed
451		tomography, magnetic resonance imaging, <u>and</u>
452		<u>nuclear scintigraphy</u>); (Outcome)
453		
454	IV.A.2.a).(2).(d)	performance and evaluation of urodynamic studies;
455		(Outcome)
456		

- 457 IV.A.2.a).(2).(e) multidisciplinary management of patients with
458 urologic tumors; (Outcome)
- 459
- 460 IV.A.2.a).(2).(f) multidisciplinary management of patients with
461 urologic trauma; (Outcome)
- 462
- 463 IV.A.2.a).(2).(g) multidisciplinary management of nephrological and
464 endocrinologic (adrenal) disease; (Outcome)
- 465
- 466 IV.A.2.a).(2).(h) pre- and post-operative management and treatment
467 of severely ill neonates, children, pre-adolescents,
468 and adolescents with genitourinary problems who
469 require intensive medical care (i.e., neonatal or
470 pediatric intensive care unit management); (Outcome)
- 471
- 472 IV.A.2.a).(2).(i) multidisciplinary management of myelomeningocele
473 and other neuropathic bladder entities; (Outcome)
- 474
- 475 IV.A.2.a).(2).(j) multidisciplinary management of patients with
476 problems relating to sexual development and
477 medical aspects of disorders of sex development
478 (DSD) states; (Outcome)
- 479
- 480 IV.A.2.a).(2).(k) performance of prenatal and postnatal genetic
481 counseling for genitourinary tract anomalies; and,
482 (Outcome)
- 483
- 484 IV.A.2.a).(2).(l) management of genitourinary infections. (Outcome)
- 485

486 IV.A.2.b)

Medical Knowledge

Fellows must demonstrate knowledge of established and evolving biomedical, clinical, epidemiological and social-behavioral sciences, as well as the application of this knowledge to patient care. Fellows: (Outcome)

- 487
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- 492
- 493 IV.A.2.b).(1) must demonstrate the ability to integrate core-knowledge in
494 of the following into care of the pediatric urology patient:
495 pediatric urology as detailed in the curriculum, and also
496 demonstrate specialty-specific additional knowledge in
497 fetal and perinatal nephrology, endocrinology, radiation
498 safety, appropriate pain management, chronic renal
499 diseases, and pharmacology of commonly used drugs and
500 chemicals. (Outcome)
- 501
- 502 IV.A.2.b).(1).(a) pediatric diseases and diagnoses, including: (Outcome)
- 503
- 504 IV.A.2.b).(1).(a).(i) endocrinology; (Outcome)
- 505
- 506 IV.A.2.b).(1).(a).(ii) nephrology; and, (Outcome)
- 507

508	IV.A.2.b).(1).(a).(iii)	<u>acute and chronic renal diseases.</u> (Outcome)
509		
510	IV.A.2.b).(1).(b)	<u>quality and patient safety measures;</u> (Outcome)
511		
512	IV.A.2.b).(1).(c)	<u>imagining of the pediatric genitourinary tract with a</u>
513		<u>focus on radiation and imagining safety risks;</u>
514		(Outcome)
515		
516	IV.A.2.b).(1).(d)	<u>pharmacology and the safe use of commonly used</u>
517		<u>agents; and,</u> (Outcome)
518		
519	IV.A.2.b).(1).(e)	<u>safe use of medicine in pediatric pain management.</u>
520		(Outcome)
521		
522	IV.A.2.c)	Practice-based Learning and Improvement
523		
524		Fellows are expected to develop skills and habits to be able
525		to meet the following goals:
526		
527	IV.A.2.c).(1)	systematically analyze practice using quality
528		improvement methods, and implement changes with
529		the goal of practice improvement; and, (Outcome)
530		
531	IV.A.2.c).(2)	locate, appraise, and assimilate evidence from
532		scientific studies related to their patients' health
533		problems; (Outcome)
534		
535	IV.A.2.d)	Interpersonal and Communication Skills
536		
537		Fellows must demonstrate interpersonal and communication
538		skills that result in the effective exchange of information and
539		collaboration with patients, their families, and health
540		professionals. (Outcome)
541		
542	IV.A.2.e)	Professionalism
543		
544		Fellows must demonstrate a commitment to carrying out
545		professional responsibilities and an adherence to ethical
546		principles. (Outcome)
547		
548	IV.A.2.f)	Systems-based Practice
549		
550		Fellows must demonstrate an awareness of and
551		responsiveness to the larger context and system of health
552		care, as well as the ability to call effectively on other
553		resources in the system to provide optimal health care.
554		(Outcome)
555		
556	IV.A.3.	<u>Curriculum Organization and Fellow Experiences</u>
557		
558	IV.A.3.a)	<u>Didactic conferences must reflect patient evaluation and include:</u>

559		
560	IV.A.3.a).(1).(a)	<u>morbidity and mortality;</u> ^(Core)
561		
562	IV.A.3.a).(1).(b)	<u>multidisciplinary urological imaging review; and,</u>
563		^(Core)
564		
565	IV.A.3.a).(1).(c)	<u>journal review.</u> ^(Core)
566		
567	IV.A.3.a).(2)	<u>A faculty member must supervise each conference.</u> ^(Core)
568		
569	IV.A.3.a).(3)	<u>A list of conferences must be maintained and must include</u>
570		<u>the date, conference topic, the name of the presenter(s),</u>
571		<u>and the names of the faculty members and fellows present</u>
572		<u>at each.</u> ^(Core)
573		
574	IV.A.3.b)	<u>Clinical education must consist of 12 consecutive months of</u>
575		<u>pediatric urology.</u> ^(Core)
576		
577	IV.A.3.b).(1)	<u>Fellows must work in multidisciplinary teams to learn a</u>
578		<u>wide range of clinical pediatric urology.</u> ^(Core)
579		
580	IV.A.3.b).(2)	<u>Fellows should attend a minimum of four clinic sessions</u>
581		<u>per month.</u> ^(Detail)
582		
583	IV.B.	Fellows' Scholarly Activities
584		
585	IV.B.1.	<u>Formal research activity must not occur during the fellowship (i.e., clinical</u>
586		<u>year).</u> ^(Core)
587		
588	IV.B.2.	Fellows' documentation of their <u>should participate in other forms of</u>
589		scholarly activity, must be demonstrated by such as <u>manuscript</u>
590		<u>preparation, lectures, teaching activities, abstracts, and active</u>
591		performance of quality improvement projects, and research, project
592		<u>preparation or participation in project wrap-up, clinical studies and</u>
593		<u>reviews.</u> ^(OutcomeDetail)
594		
595	V.	Evaluation
596		
597	V.A.	Fellow Evaluation
598		
599	V.A.1.	The program director must appoint the Clinical Competency
600		Committee. ^(Core)
601		
602	V.A.1.a)	At a minimum the Clinical Competency Committee must be
603		composed of three members of the program faculty. ^(Core)
604		
605	V.A.1.a).(1)	The program director may appoint additional members
606		of the Clinical Competency Committee.
607		
608	V.A.1.a).(1).(a)	These additional members must be physician
609		faculty members from the same program or

610		other programs, or other health professionals
611		who have extensive contact and experience
612		with the program's fellows in patient care and
613		other health care settings. ^(Core)
614		
615	V.A.1.a).(1).(b)	Chief residents who have completed core
616		residency programs in their specialty and are
617		eligible for specialty board certification may be
618		members of the Clinical Competency
619		Committee. ^(Core)
620		
621	V.A.1.b)	There must be a written description of the responsibilities of
622		the Clinical Competency Committee. ^(Core)
623		
624	V.A.1.b).(1)	The Clinical Competency Committee should:
625		
626	V.A.1.b).(1).(a)	review all fellow evaluations semi-annually; ^(Core)
627		
628	V.A.1.b).(1).(b)	prepare and ensure the reporting of Milestones
629		evaluations of each fellow semi-annually to
630		ACGME; and, ^(Core)
631		
632	V.A.1.b).(1).(c)	advise the program director regarding fellow
633		progress, including promotion, remediation,
634		and dismissal. ^(Detail)
635		
636	V.A.2.	Formative Evaluation
637		
638	V.A.2.a)	The faculty must evaluate fellow performance in a timely
639		manner. ^(Core)
640		
641	V.A.2.b)	The program must:
642		
643	V.A.2.b).(1)	provide objective assessments of competence in
644		patient care and procedural skills, medical knowledge,
645		practice-based learning and improvement,
646		interpersonal and communication skills,
647		professionalism, and systems-based practice based
648		on the specialty-specific Milestones; ^(Core)
649		
650	V.A.2.b).(2)	use multiple evaluators (e.g., faculty, peers, patients,
651		self, and other professional staff); and, ^(Detail)
652		
653	V.A.2.b).(3)	provide each fellow with documented semiannual
654		evaluation of performance with feedback. ^(Core)
655		
656	V.A.2.c)	The evaluations of fellow performance must be accessible for
657		review by the fellow, in accordance with institutional policy.
658		^(Detail)
659		
660	V.A.3.	Summative Evaluation

- 661
662 **V.A.3.a)** **The specialty-specific Milestones must be used as one of the**
663 **tools to ensure fellows are able to practice core professional**
664 **activities without supervision upon completion of the**
665 **program.** ^(Core)
666
- 667 **V.A.3.b)** **The program director must provide a summative evaluation**
668 **for each fellow upon completion of the program.** ^(Core)
669
670 **This evaluation must:**
671
- 672 **V.A.3.b).(1)** **become part of the fellow’s permanent record**
673 **maintained by the institution, and must be accessible**
674 **for review by the fellow in accordance with**
675 **institutional policy;** ^(Detail)
676
- 677 **V.A.3.b).(2)** **document the fellow’s performance during their**
678 **education; and,** ^(Detail)
679
- 680 **V.A.3.b).(3)** **verify that the fellow has demonstrated sufficient**
681 **competence to enter practice without direct**
682 **supervision.** ^(Detail)
683
- 684 **V.B.** **Faculty Evaluation**
685
- 686 **V.B.1.** **At least annually, the program must evaluate faculty performance as**
687 **it relates to the educational program.** ^(Core)
688
- 689 **V.B.2.** **These evaluations should include a review of the faculty’s clinical**
690 **teaching abilities, commitment to the educational program, clinical**
691 **knowledge, professionalism, and scholarly activities.** ^(Detail)
692
- 693 **V.C.** **Program Evaluation and Improvement**
694
- 695 **V.C.1.** **The program director must appoint the Program Evaluation**
696 **Committee (PEC).** ^(Core)
697
- 698 **V.C.1.a)** **The Program Evaluation Committee:**
699
- 700 **V.C.1.a).(1)** **must be composed of at least two program faculty**
701 **members and should include at least one fellow;** ^(Core)
702
- 703 **V.C.1.a).(2)** **must have a written description of its responsibilities;**
704 **and,** ^(Core)
705
- 706 **V.C.1.a).(3)** **should participate actively in:**
707
- 708 **V.C.1.a).(3).(a)** **planning, developing, implementing, and**
709 **evaluating educational activities of the**
710 **program;** ^(Detail)
711

712	V.C.1.a).(3).(b)	reviewing and making recommendations for revision of competency-based curriculum goals and objectives; ^(Detail)
713		
714		
715		
716	V.C.1.a).(3).(c)	addressing areas of non-compliance with ACGME standards; and, ^(Detail)
717		
718		
719	V.C.1.a).(3).(d)	reviewing the program annually using evaluations of faculty, fellows, and others, as specified below. ^(Detail)
720		
721		
722		
723	V.C.2.	The program, through the PEC, must document formal, systematic evaluation of the curriculum at least annually, and is responsible for rendering a written, annual program evaluation. ^(Core)
724		
725		
726		
727		The program must monitor and track each of the following areas:
728		
729	V.C.2.a)	fellow performance; ^(Core)
730		
731	V.C.2.b)	faculty development; and, ^(Core)
732		
733	V.C.2.c)	progress on the previous year's action plan(s). ^(Core)
734		
735	V.C.3.	The PEC must prepare a written plan of action to document initiatives to improve performance in one or more of the areas listed in section V.C.2., as well as delineate how they will be measured and monitored. ^(Core)
736		
737		
738		
739		
740	V.C.3.a)	The action plan should be reviewed and approved by the teaching faculty and documented in meeting minutes. ^(Detail)
741		
742		
743	VI. The Learning and Working Environment	
744		
745		<i>Fellowship education must occur in the context of a learning and working environment that emphasizes the following principles:</i>
746		
747		
748		• <i>Excellence in the safety and quality of care rendered to patients by fellows today</i>
749		
750		
751		• <i>Excellence in the safety and quality of care rendered to patients by today's fellows in their future practice</i>
752		
753		
754		• <i>Excellence in professionalism through faculty modeling of:</i>
755		
756		○ <i>the effacement of self-interest in a humanistic environment that supports the professional development of physicians</i>
757		
758		
759		○ <i>the joy of curiosity, problem-solving, intellectual rigor, and discovery</i>
760		

761		<ul style="list-style-type: none"> • Commitment to the well-being of the students, residents/fellows, faculty members, and all members of the health care team
762		
763		
764	VI.A.	Patient Safety, Quality Improvement, Supervision, and Accountability
765		
766	VI.A.1.	Patient Safety and Quality Improvement
767		
768		<i>All physicians share responsibility for promoting patient safety and enhancing quality of patient care. Graduate medical education must prepare fellows to provide the highest level of clinical care with continuous focus on the safety, individual needs, and humanity of their patients. It is the right of each patient to be cared for by fellows who are appropriately supervised; possess the requisite knowledge, skills, and abilities; understand the limits of their knowledge and experience; and seek assistance as required to provide optimal patient care.</i>
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778		<i>Fellows must demonstrate the ability to analyze the care they provide, understand their roles within health care teams, and play an active role in system improvement processes. Graduating fellows will apply these skills to critique their future unsupervised practice and effect quality improvement measures.</i>
779		
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783		
784		<i>It is necessary for fellows and faculty members to consistently work in a well-coordinated manner with other health care professionals to achieve organizational patient safety goals.</i>
785		
786		
787		
788	VI.A.1.a)	Patient Safety
789		
790	VI.A.1.a).(1)	Culture of Safety
791		
792		<i>A culture of safety requires continuous identification of vulnerabilities and a willingness to transparently deal with them. An effective organization has formal mechanisms to assess the knowledge, skills, and attitudes of its personnel toward safety in order to identify areas for improvement.</i>
793		
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798		
799	VI.A.1.a).(1).(a)	The program, its faculty, residents, and fellows must actively participate in patient safety systems and contribute to a culture of safety.
800		<small>(Core)</small>
801		
802		
803		
804	VI.A.1.a).(1).(b)	The program must have a structure that promotes safe, interprofessional, team-based care.
805		<small>(Core)</small>
806		
807		
808	VI.A.1.a).(2)	Education on Patient Safety
809		

810		Programs must provide formal educational activities
811		that promote patient safety-related goals, tools, and
812		techniques. ^(Core)
813		
814	VI.A.1.a).(3)	Patient Safety Events
815		
816		<i>Reporting, investigation, and follow-up of adverse</i>
817		<i>events, near misses, and unsafe conditions are pivotal</i>
818		<i>mechanisms for improving patient safety, and are</i>
819		<i>essential for the success of any patient safety</i>
820		<i>program. Feedback and experiential learning are</i>
821		<i>essential to developing true competence in the ability</i>
822		<i>to identify causes and institute sustainable systems-</i>
823		<i>based changes to ameliorate patient safety</i>
824		<i>vulnerabilities.</i>
825		
826	VI.A.1.a).(3).(a)	Residents, fellows, faculty members, and other
827		clinical staff members must:
828		
829	VI.A.1.a).(3).(a).(i)	know their responsibilities in reporting
830		patient safety events at the clinical site;
831		^(Core)
832		
833	VI.A.1.a).(3).(a).(ii)	know how to report patient safety
834		events, including near misses, at the
835		clinical site; and, ^(Core)
836		
837	VI.A.1.a).(3).(a).(iii)	be provided with summary information
838		of their institution's patient safety
839		reports. ^(Core)
840		
841	VI.A.1.a).(3).(b)	Fellows must participate as team members in
842		real and/or simulated interprofessional clinical
843		patient safety activities, such as root cause
844		analyses or other activities that include
845		analysis, as well as formulation and
846		implementation of actions. ^(Core)
847		
848	VI.A.1.a).(4)	Fellow Education and Experience in Disclosure of
849		Adverse Events
850		
851		<i>Patient-centered care requires patients, and when</i>
852		<i>appropriate families, to be apprised of clinical</i>
853		<i>situations that affect them, including adverse events.</i>
854		<i>This is an important skill for faculty physicians to</i>
855		<i>model, and for fellows to develop and apply.</i>
856		
857	VI.A.1.a).(4).(a)	All fellows must receive training in how to
858		disclose adverse events to patients and
859		families. ^(Core)
860		

861	VI.A.1.a).(4).(b)	Fellows should have the opportunity to participate in the disclosure of patient safety events, real or simulated. ^(Detail)
862		
863		
864		
865	VI.A.1.b)	Quality Improvement
866		
867	VI.A.1.b).(1)	Education in Quality Improvement
868		
869		<i>A cohesive model of health care includes quality-related goals, tools, and techniques that are necessary in order for health care professionals to achieve quality improvement goals.</i>
870		
871		
872		
873		
874	VI.A.1.b).(1).(a)	Fellows must receive training and experience in quality improvement processes, including an understanding of health care disparities. ^(Core)
875		
876		
877		
878	VI.A.1.b).(2)	Quality Metrics
879		
880		<i>Access to data is essential to prioritizing activities for care improvement and evaluating success of improvement efforts.</i>
881		
882		
883		
884	VI.A.1.b).(2).(a)	Fellows and faculty members must receive data on quality metrics and benchmarks related to their patient populations. ^(Core)
885		
886		
887		
888	VI.A.1.b).(3)	Engagement in Quality Improvement Activities
889		
890		<i>Experiential learning is essential to developing the ability to identify and institute sustainable systems-based changes to improve patient care.</i>
891		
892		
893		
894	VI.A.1.b).(3).(a)	Fellows must have the opportunity to participate in interprofessional quality improvement activities. ^(Core)
895		
896		
897		
898	VI.A.1.b).(3).(a).(i)	This should include activities aimed at reducing health care disparities. ^(Detail)
899		
900		
901	VI.A.2.	Supervision and Accountability
902		
903	VI.A.2.a)	<i>Although the attending physician is ultimately responsible for the care of the patient, every physician shares in the responsibility and accountability for their efforts in the provision of care. Effective programs, in partnership with their Sponsoring Institutions, define, widely communicate, and monitor a structured chain of responsibility and accountability as it relates to the supervision of all patient care.</i>
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912 ***Supervision in the setting of graduate medical education***
913 ***provides safe and effective care to patients; ensures each***
914 ***fellow's development of the skills, knowledge, and attitudes***
915 ***required to enter the unsupervised practice of medicine; and***
916 ***establishes a foundation for continued professional growth.***

917
918 **VI.A.2.a).(1)** **Each patient must have an identifiable and**
919 **appropriately-credentialed and privileged attending**
920 **physician (or licensed independent practitioner as**
921 **specified by the applicable Review Committee) who is**
922 **responsible and accountable for the patient's care.**
923 **(Core)**

924
925 **VI.A.2.a).(1).(a)** **This information must be available to fellows,**
926 **faculty members, other members of the health**
927 **care team, and patients. (Core)**

928
929 **VI.A.2.a).(1).(b)** **Fellows and faculty members must inform each**
930 **patient of their respective roles in that patient's**
931 **care when providing direct patient care. (Core)**

932
933 **VI.A.2.b)** ***Supervision may be exercised through a variety of methods.***
934 ***For many aspects of patient care, the supervising physician***
935 ***may be a more advanced fellow. Other portions of care***
936 ***provided by the fellow can be adequately supervised by the***
937 ***immediate availability of the supervising faculty member or***
938 ***fellow physician, either on site or by means of telephonic***
939 ***and/or electronic modalities. Some activities require the***
940 ***physical presence of the supervising faculty member. In***
941 ***some circumstances, supervision may include post-hoc***
942 ***review of fellow-delivered care with feedback.***

943
944 **VI.A.2.b).(1)** **The program must demonstrate that the appropriate**
945 **level of supervision in place for all fellows is based on**
946 **each fellow's level of training and ability, as well as**
947 **patient complexity and acuity. Supervision may be**
948 **exercised through a variety of methods, as appropriate**
949 **to the situation. (Core)**

950
951 **VI.A.2.c)** **Levels of Supervision**

952
953 **To promote oversight of fellow supervision while providing**
954 **for graded authority and responsibility, the program must use**
955 **the following classification of supervision: (Core)**

956
957 **VI.A.2.c).(1)** **Direct Supervision – the supervising physician is**
958 **physically present with the fellow and patient. (Core)**

959
960 **VI.A.2.c).(2)** **Indirect Supervision:**

961

962	VI.A.2.c).(2).(a)	with Direct Supervision immediately available – the supervising physician is physically within the hospital or other site of patient care, and is immediately available to provide Direct Supervision. (Core)
963		
964		
965		
966		
967		
968	VI.A.2.c).(2).(b)	with Direct Supervision available – the supervising physician is not physically present within the hospital or other site of patient care, but is immediately available by means of telephonic and/or electronic modalities, and is available to provide Direct Supervision. (Core)
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974		
975	VI.A.2.c).(3)	Oversight – the supervising physician is available to provide review of procedures/encounters with feedback provided after care is delivered. (Core)
976		
977		
978		
979	VI.A.2.d)	The privilege of progressive authority and responsibility, conditional independence, and a supervisory role in patient care delegated to each fellow must be assigned by the program director and faculty members. (Core)
980		
981		
982		
983		
984	VI.A.2.d).(1)	The program director must evaluate each fellow’s abilities based on specific criteria, guided by the Milestones. (Core)
985		
986		
987		
988	VI.A.2.d).(2)	Faculty members functioning as supervising physicians must delegate portions of care to fellows based on the needs of the patient and the skills of each fellow. (Core)
989		
990		
991		
992		
993	VI.A.2.d).(3)	Fellows should serve in a supervisory role to residents or junior fellows in recognition of their progress toward independence, based on the needs of each patient and the skills of the individual resident or fellow. (Detail)
994		
995		
996		
997		
998		
999	VI.A.2.e)	Programs must set guidelines for circumstances and events in which fellows must communicate with the supervising faculty member(s). (Core)
1000		
1001		
1002		
1003	VI.A.2.e).(1)	Each fellow must know the limits of their scope of authority, and the circumstances under which the fellow is permitted to act with conditional independence. (Outcome)
1004		
1005		
1006		
1007		
1008	VI.A.2.f)	Faculty supervision assignments must be of sufficient duration to assess the knowledge and skills of each fellow and to delegate to the fellow the appropriate level of patient care authority and responsibility. (Core)
1009		
1010		
1011		
1012		

1013	VI.B.	Professionalism
1014		
1015	VI.B.1.	Programs, in partnership with their Sponsoring Institutions, must educate fellows 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. ^(Core)
1016		
1017		
1018		
1019		
1020		
1021	VI.B.2.	The learning objectives of the program must:
1022		
1023	VI.B.2.a)	be accomplished through an appropriate blend of supervised patient care responsibilities, clinical teaching, and didactic educational events; ^(Core)
1024		
1025		
1026		
1027	VI.B.2.b)	be accomplished without excessive reliance on fellows to fulfill non-physician obligations; and, ^(Core)
1028		
1029		
1030	VI.B.2.c)	ensure manageable patient care responsibilities. ^(Core)
1031		
1032	VI.B.3.	The program director, in partnership with the Sponsoring Institution, must provide a culture of professionalism that supports patient safety and personal responsibility. ^(Core)
1033		
1034		
1035		
1036	VI.B.4.	Fellows and faculty members must demonstrate an understanding of their personal role in the:
1037		
1038		
1039	VI.B.4.a)	provision of patient- and family-centered care; ^(Outcome)
1040		
1041	VI.B.4.b)	safety and welfare of patients entrusted to their care, including the ability to report unsafe conditions and adverse events; ^(Outcome)
1042		
1043		
1044		
1045	VI.B.4.c)	assurance of their fitness for work, including: ^(Outcome)
1046		
1047	VI.B.4.c).(1)	management of their time before, during, and after clinical assignments; and, ^(Outcome)
1048		
1049		
1050	VI.B.4.c).(2)	recognition of impairment, including from illness, fatigue, and substance use, in themselves, their peers, and other members of the health care team. ^(Outcome)
1051		
1052		
1053		
1054	VI.B.4.d)	commitment to lifelong learning; ^(Outcome)
1055		
1056	VI.B.4.e)	monitoring of their patient care performance improvement indicators; and, ^(Outcome)
1057		
1058		
1059	VI.B.4.f)	accurate reporting of clinical and educational work hours, patient outcomes, and clinical experience data. ^(Outcome)
1060		
1061		
1062	VI.B.5.	All fellows and faculty members must demonstrate responsiveness to patient needs that supersedes self-interest. This includes the
1063		

1064		recognition that under certain circumstances, the best interests of
1065		the patient may be served by transitioning that patient's care to
1066		another qualified and rested provider. <small>(Outcome)</small>
1067		
1068	VI.B.6.	Programs must provide a professional, respectful, and civil
1069		environment that is free from mistreatment, abuse, or coercion of
1070		students, residents/fellows, faculty, and staff. Programs, in
1071		partnership with their Sponsoring Institutions, should have a
1072		process for education of fellows and faculty regarding
1073		unprofessional behavior and a confidential process for reporting,
1074		investigating, and addressing such concerns. <small>(Core)</small>
1075		
1076	VI.C.	Well-Being
1077		
1078		<i>In the current health care environment, fellows and faculty members are at</i>
1079		<i>increased risk for burnout and depression. Psychological, emotional, and</i>
1080		<i>physical well-being are critical in the development of the competent,</i>
1081		<i>caring, and resilient physician. Self-care is an important component of</i>
1082		<i>professionalism; it is also a skill that must be learned and nurtured in the</i>
1083		<i>context of other aspects of fellowship training. Programs, in partnership</i>
1084		<i>with their Sponsoring Institutions, have the same responsibility to address</i>
1085		<i>well-being as they do to evaluate other aspects of fellow competence.</i>
1086		
1087	VI.C.1.	This responsibility must include:
1088		
1089	VI.C.1.a)	efforts to enhance the meaning that each fellow finds in the
1090		experience of being a physician, including protecting time
1091		with patients, minimizing non-physician obligations,
1092		providing administrative support, promoting progressive
1093		autonomy and flexibility, and enhancing professional
1094		relationships; <small>(Core)</small>
1095		
1096	VI.C.1.b)	attention to scheduling, work intensity, and work
1097		compression that impacts fellow well-being; <small>(Core)</small>
1098		
1099	VI.C.1.c)	evaluating workplace safety data and addressing the safety of
1100		fellows and faculty members; <small>(Core)</small>
1101		
1102	VI.C.1.d)	policies and programs that encourage optimal fellow and
1103		faculty member well-being; and, <small>(Core)</small>
1104		
1105	VI.C.1.d).(1)	Fellows must be given the opportunity to attend
1106		medical, mental health, and dental care appointments,
1107		including those scheduled during their working hours.
1108		<small>(Core)</small>
1109		
1110	VI.C.1.e)	attention to fellow and faculty member burnout, depression,
1111		and substance abuse. The program, in partnership with its
1112		Sponsoring Institution, must educate faculty members and
1113		fellows in identification of the symptoms of burnout,
1114		depression, and substance abuse, including means to assist

1115		those who experience these conditions. Fellows and faculty
1116		members must also be educated to recognize those
1117		symptoms in themselves and how to seek appropriate care.
1118		The program, in partnership with its Sponsoring Institution,
1119		must: ^(Core)
1120		
1121	VI.C.1.e).(1)	encourage fellows and faculty members to alert the
1122		program director or other designated personnel or
1123		programs when they are concerned that another
1124		resident, fellow, or faculty member may be displaying
1125		signs of burnout, depression, substance abuse,
1126		suicidal ideation, or potential for violence; ^(Core)
1127		
1128	VI.C.1.e).(2)	provide access to appropriate tools for self-screening;
1129		and, ^(Core)
1130		
1131	VI.C.1.e).(3)	provide access to confidential, affordable mental
1132		health assessment, counseling, and treatment,
1133		including access to urgent and emergent care 24
1134		hours a day, seven days a week. ^(Core)
1135		
1136	VI.C.2.	There are circumstances in which fellows may be unable to attend
1137		work, including but not limited to fatigue, illness, and family
1138		emergencies. Each program must have policies and procedures in
1139		place that ensure coverage of patient care in the event that a fellow
1140		may be unable to perform their patient care responsibilities. These
1141		policies must be implemented without fear of negative
1142		consequences for the fellow who is unable to provide the clinical
1143		work. ^(Core)
1144		
1145	VI.D.	Fatigue Mitigation
1146		
1147	VI.D.1.	Programs must:
1148		
1149	VI.D.1.a)	educate all faculty members and fellows to recognize the
1150		signs of fatigue and sleep deprivation; ^(Core)
1151		
1152	VI.D.1.b)	educate all faculty members and fellows in alertness
1153		management and fatigue mitigation processes; and, ^(Core)
1154		
1155	VI.D.1.c)	encourage fellows to use fatigue mitigation processes to
1156		manage the potential negative effects of fatigue on patient
1157		care and learning. ^(Detail)
1158		
1159	VI.D.2.	Each program must ensure continuity of patient care, consistent
1160		with the program's policies and procedures referenced in VI.C.2, in
1161		the event that a fellow may be unable to perform their patient care
1162		responsibilities due to excessive fatigue. ^(Core)
1163		

- 1164 **VI.D.3.** **The program, in partnership with its Sponsoring Institution, must**
1165 **ensure adequate sleep facilities and safe transportation options for**
1166 **fellows who may be too fatigued to safely return home.** *(Core)*
1167
- 1168 **VI.E.** **Clinical Responsibilities, Teamwork, and Transitions of Care**
1169
- 1170 **VI.E.1.** **Clinical Responsibilities**
1171
1172 **The clinical responsibilities for each fellow must be based on PGY**
1173 **level, patient safety, fellow ability, severity and complexity of patient**
1174 **illness/condition, and available support services.** *(Core)*
1175
- 1176 VI.E.1.a) ~~The program director must establish guidelines for the assignment~~
1177 ~~of clinical responsibilities by the fellow, including clinic volume, on-~~
1178 ~~call frequency and back up requirements, and the appropriate role~~
1179 ~~in surgical procedures.~~ *(Core)*
1180
- 1181 **VI.E.2.** **Teamwork**
1182
- 1183 **VI.E.3.** **Fellows must care for patients in an environment that maximizes**
1184 **communication. This must include the opportunity to work as a**
1185 **member of effective interprofessional teams that are appropriate to**
1186 **the delivery of care in the specialty and larger health system.** *(Core)*
1187
- 1188 VI.E.3.a) ~~Each resident must have the opportunity to interact with other~~
1189 ~~providers such as nurses, other specialists, social workers, and~~
1190 ~~mid-level providers.~~ *(Core)*
1191
- 1192 **VI.E.4.** **Transitions of Care**
1193
- 1194 **VI.E.4.a)** **Programs must design clinical assignments to optimize**
1195 **transitions in patient care, including their safety, frequency,**
1196 **and structure.** *(Core)*
1197
- 1198 **VI.E.4.b)** **Programs, in partnership with their Sponsoring Institutions,**
1199 **must ensure and monitor effective, structured hand-over**
1200 **processes to facilitate both continuity of care and patient**
1201 **safety.** *(Core)*
1202
- 1203 **VI.E.4.c)** **Programs must ensure that fellows are competent in**
1204 **communicating with team members in the hand-over process.**
1205 *(Outcome)*
1206
- 1207 **VI.E.4.d)** **Programs and clinical sites must maintain and communicate**
1208 **schedules of attending physicians and fellows currently**
1209 **responsible for care.** *(Core)*
1210
- 1211 **VI.E.4.e)** **Each program must ensure continuity of patient care,**
1212 **consistent with the program's policies and procedures**
1213 **referenced in VI.C.2, in the event that a fellow may be unable**

1214		to perform their patient care responsibilities due to excessive
1215		fatigue or illness, or family emergency. ^(Core)
1216		
1217	VI.F.	Clinical Experience and Education
1218		
1219		<i>Programs, in partnership with their Sponsoring Institutions, must design</i>
1220		<i>an effective program structure that is configured to provide fellows with</i>
1221		<i>educational and clinical experience opportunities, as well as reasonable</i>
1222		<i>opportunities for rest and personal activities.</i>
1223		
1224	VI.F.1.	Maximum Hours of Clinical and Educational Work per Week
1225		
1226		Clinical and educational work hours must be limited to no more than
1227		80 hours per week, averaged over a four-week period, inclusive of all
1228		in-house clinical and educational activities, clinical work done from
1229		home, and all moonlighting. ^(Core)
1230		
1231	VI.F.2.	Mandatory Time Free of Clinical Work and Education
1232		
1233	VI.F.2.a)	The program must design an effective program structure that
1234		is configured to provide fellows with educational
1235		opportunities, as well as reasonable opportunities for rest
1236		and personal well-being. ^(Core)
1237		
1238	VI.F.2.b)	Fellows should have eight hours off between scheduled
1239		clinical work and education periods. ^(Detail)
1240		
1241	VI.F.2.b).(1)	There may be circumstances when fellows choose to
1242		stay to care for their patients or return to the hospital
1243		with fewer than eight hours free of clinical experience
1244		and education. This must occur within the context of
1245		the 80-hour and the one-day-off-in-seven
1246		requirements. ^(Detail)
1247		
1248	VI.F.2.c)	Fellows must have at least 14 hours free of clinical work and
1249		education after 24 hours of in-house call. ^(Core)
1250		
1251	VI.F.2.d)	Fellows must be scheduled for a minimum of one day in
1252		seven free of clinical work and required education (when
1253		averaged over four weeks). At-home call cannot be assigned
1254		on these free days. ^(Core)
1255		
1256	VI.F.3.	Maximum Clinical Work and Education Period Length
1257		
1258	VI.F.3.a)	Clinical and educational work periods for fellows must not
1259		exceed 24 hours of continuous scheduled clinical
1260		assignments. ^(Core)
1261		
1262	VI.F.3.a).(1)	Up to four hours of additional time may be used for
1263		activities related to patient safety, such as providing

1264		effective transitions of care, and/or fellow education.
1265		(Core)
1266		
1267	VI.F.3.a).(1).(a)	Additional patient care responsibilities must not
1268		be assigned to a fellow during this time. (Core)
1269		
1270	VI.F.4.	Clinical and Educational Work Hour Exceptions
1271		
1272	VI.F.4.a)	In rare circumstances, after handing off all other
1273		responsibilities, a fellow, on their own initiative, may elect to
1274		remain or return to the clinical site in the following
1275		circumstances:
1276		
1277	VI.F.4.a).(1)	to continue to provide care to a single severely ill or
1278		unstable patient; (Detail)
1279		
1280	VI.F.4.a).(2)	humanistic attention to the needs of a patient or
1281		family; or, (Detail)
1282		
1283	VI.F.4.a).(3)	to attend unique educational events. (Detail)
1284		
1285	VI.F.4.b)	These additional hours of care or education will be counted
1286		toward the 80-hour weekly limit. (Detail)
1287		
1288	VI.F.4.c)	A Review Committee may grant rotation-specific exceptions
1289		for up to 10 percent or a maximum of 88 clinical and
1290		educational work hours to individual programs based on a
1291		sound educational rationale.
1292		
1293		The Review Committee for Urology will not consider requests for
1294		exceptions to the 80-hour <u>weekly</u> limit to the fellows' <u>clinical and</u>
1295		<u>educational</u> work-week.
1296		
1297	VI.F.4.c).(1)	In preparing a request for an exception, the program
1298		director must follow the clinical and educational work
1299		hour exception policy from the <i>ACGME Manual of</i>
1300		<i>Policies and Procedures.</i> (Core)
1301		
1302	VI.F.4.c).(2)	Prior to submitting the request to the Review
1303		Committee, the program director must obtain approval
1304		from the Sponsoring Institution's GMEC and DIO. (Core)
1305		
1306	VI.F.5.	Moonlighting
1307		
1308	VI.F.5.a)	Moonlighting must not interfere with the ability of the fellow
1309		to achieve the goals and objectives of the educational
1310		program, and must not interfere with the fellow's fitness for
1311		work nor compromise patient safety. (Core)
1312		

1313 **VI.F.5.b)** **Time spent by fellows in internal and external moonlighting**
1314 **(as defined in the ACGME Glossary of Terms) must be**
1315 **counted toward the 80-hour maximum weekly limit. (Core)**
1316
1317 **VI.F.6.** **In-House Night Float**
1318
1319 **Night float must occur within the context of the 80-hour and one-**
1320 **day-off-in-seven requirements. (Core)**
1321
1322 **VI.F.7.** **Maximum In-House On-Call Frequency**
1323
1324 **Fellows must be scheduled for in-house call no more frequently than**
1325 **every third night (when averaged over a four-week period). (Core)**
1326
1327 **VI.F.8.** **At-Home Call**
1328
1329 **VI.F.8.a)** **Time spent on patient care activities by fellows on at-home**
1330 **call must count toward the 80-hour maximum weekly limit.**
1331 **The frequency of at-home call is not subject to the every-**
1332 **third-night limitation, but must satisfy the requirement for one**
1333 **day in seven free of clinical work and education, when**
1334 **averaged over four weeks. (Core)**
1335
1336 **VI.F.8.a).(1)** **At-home call must not be so frequent or taxing as to**
1337 **preclude rest or reasonable personal time for each**
1338 **fellow. (Core)**
1339
1340 **VI.F.8.b)** **Fellows are permitted to return to the hospital while on at-**
1341 **home call to provide direct care for new or established**
1342 **patients. These hours of inpatient patient care must be**
1343 **included in the 80-hour maximum weekly limit. (Detail)**
1344
1345 ***
1346
1347 ***Core Requirements:** Statements that define structure, resource, or process elements essential to every
1348 graduate medical educational program.
1349 **Detail Requirements:** Statements that describe a specific structure, resource, or process for achieving
1350 compliance with a Core Requirement. Programs and sponsoring institutions in substantial compliance
1351 with the Outcome Requirements may utilize alternative or innovative approaches to meet Core
1352 Requirements.
1353 **Outcome Requirements:** Statements that specify expected measurable or observable attributes
1354 (knowledge, abilities, skills, or attitudes) of residents or fellows at key stages of their graduate medical
1355 education.
1356
1357 **Osteopathic Recognition**
1358 For programs seeking Osteopathic Recognition for the entire program, or for a track within the program,
1359 the Osteopathic Recognition Requirements are also applicable.
1360 (http://www.acgme.org/Portals/0/PFAssets/ProgramRequirements/Osteopathic_Recognition_Requirements.pdf)
1361