

Urology Levels of Care

PROCEDURE/SKILL	LEVEL OF CARE	SUPERVISION	MILESTONE/COMPETENCY
Residents at this level Should be Proficient in the Tasks & Activities Commensurate with the PGY-1 to PGY-3 Levels. Additionally, Residents at this Level Should:			
Serve as Operative Surgeon in Major Percutaneous, Pediatric, Oncological, & Reconstructive Urological Operations*	PGY 4	Direct	PC
Perform Transurethral Resection of Deep Bladder Lesions / Tumors	PGY 4	Indirect	PC
Perform Transurethral & Laser Surgery of the Prostate	PGY 4	Indirect	PC
Perform Ureteroscopic Biopsy & Laser Incision & Destruction of Ureteric or Renal Strictures / Lesions	PGY 4	Indirect	PC
Place Percutaneous Nephrostomy Tube w/ Fluoroscopic Guidance	PGY 4	Indirect	PC
Perform Complex Scrotal & Inguinal Surgery (Radical Orchiectomy, Detorsion & Contralateral Fixation, etc.)	PGY 4	Indirect	PC
Serve as Operative Surgeon in Major Percutaneous, Pediatric, Oncological, & Reconstructive Urological Operations*	PGY 4	Indirect	PC
Residents should be Gaining Increased Knowledge of the Six Core Clinical Competencies and the Evaluation Process Used to Monitor Their Progress Toward Achieving Success in the following Domains:			
Patient Care: Residents must be able to provide patient care that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health. [1]	PGY 4	Oversight	MK
Medical Knowledge: Residents 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. Residents are expected to perform at, or above the National Average of Peers on the Annual AUA-sponsored In-Service Examination. [2]	PGY 4	Oversight	PC
Practice-based Learning and Improvement: 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 life-long learning. Residents are expected to develop skills and habits to be able to meet the following goals: [3]	PGY 4	Oversight	PBL

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identify strengths, deficiencies, and limits in one's knowledge and expertise; [3]	PGY 4	Oversight	PBL
set learning and improvement goals; [3]	PGY 4	Oversight	PBL
identify and perform appropriate learning activities; [3]	PGY 4	Oversight	PBL
systematically analyze practice using quality improvement methods, and implement changes with the goal of practice improvement; [3]	PGY 4	Oversight	PBL
incorporate formative evaluation feedback into daily practice (including SECURE's Observed Patient Encounters and Operative Performance Rating Forms); [3]	PGY 4	Oversight	PBL
locate, appraise, and assimilate evidence from scientific studies related to their patients' health problems; [3,5]	PGY 4	Oversight	PBL
use information technology to optimize learning; and, [3,5]	PGY 4	Oversight	PBL, SBP
participate in the education of patients, families, students, residents and other health professionals. [3,4]	PGY 4	Oversight	PBL, ICS
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, & health professionals. [4] Residents are expected to:	PGY 4	Oversight	ICS
communicate effectively with patients, families, and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds; [4]	PGY 4	Oversight	ICS
communicate effectively with physicians, other health professionals, and health related agencies; [4]	PGY 4	Oversight	ICS
work effectively as a member or leader of a health care team or other professional group; [4]	PGY 4	Oversight	ICS
act in a consultative role to other physicians and health professionals;[4] and,	PGY 4	Oversight	ICS
maintain comprehensive, timely, and legible medical records, if applicable.[4]	PGY 4	Oversight	ICS
Systems-based Practice: Residents must demonstrate an awareness of and responsiveness to the larger context and system of health care, as well as the		Oversight	

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ability to call effectively on other resources in the system to provide optimal health care. Residents are expected to:			
work effectively in various health care delivery settings and systems relevant to their clinical specialty; [5]	PGY 4	Oversight	SBP
coordinate patient care within the health care system relevant to their clinical specialty; [5]	PGY 4	Oversight	SBP
incorporate considerations of cost awareness and risk-benefit analysis in patient and/or population-based care as appropriate; [5]	PGY 4	Oversight	SBP
advocate for quality patient care and optimal patient care systems; [5]	PGY 4	Oversight	SBP
work in inter-professional teams to enhance patient safety and improve patient care quality;[5] and	PGY 4	Oversight	SBP
participate in identifying system errors and implementing potential systems solutions. [5]	PGY 4	Oversight	SBP
Professionalism: Residents must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles. Residents are expected to demonstrate:		Oversight	
compassion, integrity, and respect for others; [6]	PGY 4	Oversight	P
responsiveness to patient needs that supersede self-interest; [6]	PGY 4	Oversight	P
respect for patient privacy and autonomy; [6]	PGY 4	Oversight	P
accountability to patients, society and the profession;[6] and,	PGY 4	Oversight	P
sensitivity and responsiveness to a diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation.[6]	PGY 4	Oversight	P

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KEY
Supervision:
Direct -the supervising physician is physically present with the resident and patient.
A faculty physician, other than another resident, is physically present during the key portions of the procedure or is immediately available.
Indirect -the supervising physician is physically within the hospital or other site of patient care and is immediately available to provide direct supervision.
Oversight - the supervising physician is available to provide review of procedures/encounters with feedback after care is provided.
Core Competencies:
1. Patient Care (PC)
2. Medical Knowledge (MK)
3. Practice-Based Learning & Improvement (PBL)
4. Systems-Based Practice (SBP)
5. Interpersonal & Communication Skills (IC)
6. Professionalism (P)