



PEDIATRIC SURGERY
*EXAM BLUEPRINT FOR THE QUALIFYING EXAMINATION
AND IN-TRAINING EXAMINATION (PSITE)*

The Pediatric Surgery Board (PSB) of the American Board of Surgery (ABS) recently reviewed and revised the exam blueprint used for the Pediatric Surgery Qualifying Exam (QE) and In-Training Exam (PSITE), so that the exams better reflect the training and practice of pediatric surgery-trained fellows. The evidence-based revision process involved updating and reorganizing the content tested on the exam, specifying the dimensions of care tested on the exam (e.g., disease understanding, preoperative care, perioperative care), and determining weights that dictate how these content categories and dimensions of care are represented on the exam. As part of the review, multiple stakeholders were consulted (e.g., PSB Directors, pediatric surgery program directors, current diplomates), and feedback from these groups was used to inform the content and weights.

Content Distribution

Tables 1 and 2 include the major content categories and dimensions of patient care in the blueprint. Weights are also provided for each. Concretely, the weights indicate the approximate percentage of questions to be included on the Pediatric Surgery QE; actual percentages may vary slightly from year to year.

Content Categories

Table 1 includes the major content categories for the exam.

Dimensions of Patient Care

Table 2 includes dimensions of care that will be tested on the exam. Exam questions will address *both* a section 1 topic *and* a dimension of care (e.g., intraoperative management of a specific condition). The weights included here represent targets for the percentage of questions that will be devoted to each dimension of care. Additionally, exam content may also address prenatal populations or ambulatory settings; these will also be represented on the exam according to the weights listed.



TABLE 1 – CONTENT CATEGORIES

Content Category	Weight
1. General Pediatric Surgery	55.0%
1. Skin and Soft Tissue	--
2. Head and Neck	--
3. Thoracic/Airway	--
4. Abdomen	--
5. Genitourinary	--
6. Endocrine	--
7. Vascular	--
8. Health Equity/Disparities	--
2. Critical Care	13.0%
1. Fluid and Electrolytes	--
2. Respiratory	--
3. Cardiovascular	--
4. Renal	--
5. Gastrointestinal/Nutrition	--
6. Hematology	--
7. Neurology	--
8. Anesthesia	--
3. Trauma	13.0%
1. Primary and Secondary Survey (ATLS)	--
2. Burns	--
3. Cranial	--
4. Facial	--
5. Spine	--
6. Abdominal	--
7. Pelvic	--
8. Genitourinary	--
9. Thoracic	--
10. Gynecologic	--
11. Vascular	--
12. Non-accidental	--
13. Musculoskeletal	--
14. PTSD & Suicide	--



TABLE 1 – CONTENT CATEGORIES (CONT'D)

Content Category	Weight
4. Oncology	13.0%
1. Renal	--
2. Neuroblastoma	--
3. Liver Tumors	--
4. Rhabdomyosarcoma	--
5. Teratomas and Germ Cell Tumors	--
6. Sarcomas	--
7. Thoracopulmonary	--
8. Gastrointestinal	--
9. Breast	--
10. Skin	--
11. Pancreas	--
12. Adrenal	--
13. Chemotherapeutic agents	--
5. General Pediatrics	6.0%
1. Neonatology	--
2. Respiratory	--
3. Hematology	--
4. Immunology	--
5. Infectious Disease	--
6. Neurosurgery	--
7. Wound management	--



TABLE 2 – DIMENSIONS OF CARE

Dimensions of Care	Weight
1. Disease Understanding	20.0%
1. Epidemiology	--
2. Pathophysiology/Basic Science	--
3. Risk Assessment/Prognosis	--
2. Preoperative Care	38.0%
1. Diagnosis and Work-up	--
2. Indications for Surgery	--
3. Preoperative Care/Medical Care	--
3. Perioperative Care	30.0%
1. Intraoperative Management (Technical)	--
2. Postoperative Care/Complications	--
4. Follow-up & Outcomes	12.0%
1. Follow-up and Surveillance	--
2. Outcomes (short-term, long-term)	--
Additional Flags*	
1. Prenatal	5.0%
2. Ambulatory	8.0%

*Flags (i.e., Prenatal and Ambulatory) may be used in combination with Dimensions of Care; thus, these weights are in addition to those of the Dimensions of Care