SAUDI FELLOWSHIP TRAINING PROGRAM

CLINICAL PHARMACY PEDIATRIC

Final Written Examination

Examination Format:

A Saudi subspecialty fellowship final written examination shall consist of one paper with 80-120 Single Best Answer MCQs. 10% unscored items can be added for pretesting purposes.

Passing Score:

The passing score is 70%. If the percentage of candidates passing the examination before final approval is less than 70%, the passing score must be lowered by one mark at a time aiming at achieving 70% passing rate or 65% passing score whichever comes first. Under no circumstances can the passing score be reduced below 65%.

Blueprint Outline:

No.	Sections	Percentage
1	Immunizations / Vaccines	5 %
2	Cardiovascular[1]	6 %
3	Respiratory[2]	9 %
4	Parenteral and Enteral Nutrition	6 %
5	Gastroenterology[3]	7 %
6	Neurology/ Psychiatry[4]	9 %
7	Pediatric Anticoagulation, Anemia	5 %
8	Infectious Diseases5	17 %
9	Immunology[6]	5 %
10	Renal/Endocrinology[7]	8 %
11	Pediatric Critical Care[8]/Pain management	18 %
12	Neonatology	5 %
Total		100%

[1]Cardiovascular: including hypertension and Congenital Heart Disease

[2]Respiratory:,including bronchiolitis, Asthma, Pneumonia, Neonatal Respiratory Distress Syndrome and Apnea of Prematurity

[3]Gastroenterology: including gastroesophageal Reflux Disease, diarrhea and constipation

[4]Neurology/ Psychiatry: including seizure disorders, ADHD, Autism Disorders, and Pediatric Depression

[5]Infectious Diseases: including neonatal sepsis, meningitis in Infants and Children, cellulitis, osteomyelitis, acute Otitis Media and Upper Respiratory Tract Infections, Infectious Diarrhea, Lower Respiratory Tract Infections, Urinary Tract Infections in Children

[6]Immunology: including Kawasaki Disease

[7]Renal/Endocrinology: including nephrotic syndrome, osteogenesis imperfecta, Diabetes Mellitus and Vitamin D analogues/metabolism

[8]Pediatric Critical Care: including Fluids/ Electrolytes Management, Acid / Base disorder, Inotropes, DKA, Management of head injuries, sepsis/septic shock, sedation and analgesia

Note:

- Blueprint distributions of the examination may differ up to +/-5% in each category.
- Percentages and content are subject to change at any time. Seethe SCFHS website for the most up-to-date information.
- Research, Ethics, Professionalism and Patient Safety are incorporated within various domains.
- Results will be published within 14 business days following the last date of your examination.

Suggested References:

1. Pediatric Pharmacotherapy. Sandra Benavides, Pharm.D., and Milap C. Nahata, Pharm.D, FCCP, Editors. Second Edition 2020
2. Lexicomp Pediatric & Neonatal Dosage Handbook.Carol K. Taketomo, PharmD
3. The Harriet Lane Handbook 22nd Edition. Philadelphia, Elsevier Mosby, 2020
4. ASPEN Pediatric Nutrition Support Core Curriculum 2nd Edition 2020
5. Advanced Pediatric Therapeutics. Lea Eiland, PharmD, BCPS, FASHP, FPPAGTimothy Todd, PharmD, FPPAG
6. Red book by AAP
7. Pediatric practice guidelines developed by professional societies (AAP, GINA, AHA, PPAG)
8. Professionalism and Ethics, Handbook for Residents, Practical guide, Prof. James Ware, Dr. Abdulaziz Fahad Alkaabba, Dr. Ghaiath MA Hussein, Prof. Omar Hasan Kasule, SCFHS, Latest Edition.
9. Essentials of Patient Safety, SCHS, Latest Edition.

Note:

This list includes the suggested guidelines that can be reviewed by June 2026, and it is intended for use as a study aid only. SCFHS does not intend the list to imply endorsement of these specific references, nor are the exam questions necessarily taken solely from these sources.