



NIHS RESIDENCY TRAINING PROGRAM

Urology

Part One Examination

Examination Format:

National Institute for Health Specialties NIHS (Emirate Board) Part I Examination certificate shall consist of one paper with 150 Single Best Answer MCQs. Up to 10% unscored items can be added for pretesting purposes.

Passing Score:

1. The passing score is 65%.
2. If the percentage of candidates passing the exam before final approval is less than 70%, the passing score can be lowered by one mark at a time aiming at achieving 70% passing rate or a score of 60% whichever comes first. Under no circumstances, may the score can be reduced below 60%.





Suggested References:

- 1- Schwartz
- 2- Campbell-Walsh urology 12th edition including clinical decision making, basics of urology surgery, anatomy and physiology of the genitourinary tract, Basics of renal insufficiency
- 3- 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.
- 4- Essentials of Patient Safety, SCHS, Latest Edition.

Note:

This list is intended for use as a study aid only. NIHS does not intend the list to imply endorsement of these specific references, nor are the exam questions necessarily taken solely from these sources.





Blueprint Outlines:

| No. | Sections | Percentage |
|--------------|---|-------------|
| 1 | Anatomy of GU | 11% |
| 2 | Trauma / Shock & monitoring ¹ | 15% |
| 3 | Haemostasis / GU physiology ² | 17% |
| 4 | Infections / inflammation | 19% |
| 5 | Wound healing | 7% |
| 6 | Oncology /Molecular biology | 8% |
| 7 | Basics of urologic surgery | 17% |
| 8 | Basics of renal insufficiency and transplantation | 6% |
| Total | | 100% |

Notes:

- ¹Systemic Response to Injury and Trauma / Shock, and patient monitoring
- ²Fluids and electrolytes, Haemostasis / GU physiology, Storage and emptying, reproductive and sex physiology
- Blueprint distributions of the examination may differ up to +/-5% in each category.
- Percentages and content are subject to change at any time. See the website for the most up-to-date information.
- Research, Ethics, Professionalism, and Patient Safety are incorporated within various domains.





Example Questions

EXAMPLE OF K2 QUESTION:

A 52-year-old man is 5 days post radical cystectomy. He was afebrile until today where he started to run a low grade fever. The rest of his vital signs are normal. On examinations, his chest is and abdominal exam were within normal. The sides of the wound are erythematous with yellowish discharges from the lower edge.

| Test | Result | Normal Values |
|------------|-----------------------|---------------|
| WBC | $15.0 \times 10^9/L$ | 3.9-11.0 |
| Hg | 97 g/L | 35-180 |
| Creatinine | 100 $\mu\text{mol/L}$ | 65-115 |

What is the initial step in management?

- A. Observe
- B. Open the wound
- C. Start broad spectrum antibiotic
- D. Do wound culture and wait for the result

EXAMPLE OF K1 QUESTION:

Question 2

Which of the following is considered an absolute contraindication to laparoscopic surgery?

- A. Pregnancy
- B. Aortic aneurysm
- C. Retroperitoneal abscess
- D. Extensive prior abdominal surgery

