



## **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:**

The pass mark in the Part One Examination will be determined according to the scientific standards and based on reliable practices in assessment.





### **Suggested References:**

- 1- Schwartz
- 2- Campbell-Walsh urology 12<sup>th</sup> 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 <sup>1</sup>	15%
3	Haemostasis / GU physiology <sup>2</sup>	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%
<b>Total</b>		<b>100%</b>

### Notes:

- <sup>1</sup>Systemic Response to Injury and Trauma / Shock, and patient monitoring
- <sup>2</sup>Fluids 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 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 x 10 <sup>9</sup> /L	3.9-11.0
Hg	97 g/L	35-180
Creatinine	100 umol/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

