

UROLOGY SAUDI BOARD PROGRAM

Saudi Board Promotion Exam of Urology 2016

Objectives:

- The general objective of the annual promotion assessment is to evaluate that the trainee has satisfactorily acquired the theoretical knowledge and clinical competences that he/she should have acquired during the relevant year(s).
- The annual promotion assessment consists of the following components:
 - a. Written examination
 - b. Continuous Assessment

Eligibility for Written Examination:

- Valid registration with the SCFHS.
- Completion of at least nine months of training in the concerned year of residency/fellowship training.

Written Examination Format:

- A written examination shall consist of one paper with 120 MCQs with a single best answer (one correct answer out of four options).
- The examination shall contain type K2 questions (interpretation, analysis, reasoning and decision making) and type K1 questions (recall and comprehension),
- Clinical presentation questions include history, clinical finding and patient approach. Diagnosis and investigation questions; includes the possible diagnosis and diagnostic methodologies (laboratory investigation, radiological imaging and clinical procedures), Management questions; includes treatment and clinical management non-therapeutic, therapeutic, patient safety, complication. Health maintenance questions; includes health promotion, disease prevention, risk factors assessment, and prognosis, *see examples below*.
- The examination shall include basic concept and clinical questions relevant to urology (R2/3/4), *see blueprint below*.

Continuous Assessment Formats:

- Continuous assessment formats consist of:
 - a. Continuous Evaluation Reports (CER)**
 - CERs should be conducted at least three times which covers 9 training months per year.
 - CERs are submitted to local supervisory committee for each trainee based on a series of workplace-based assessments (WBA) considered relevant by the specialty. Examples found in appendix 4 and 5.
 - b. Other assessment formats**
 - Other assessment formats involve:
 - Objective Structured Clinical Exam (OSCE),
 - Structured Oral Exam (SOE),
 - Research activity,
 - International examinations, and/or
 - Academic assignments.
 - c. The percentage for (b) shall not exceed 50% of the continuous assessment score.**
 - d. If any other assessment format (not mentioned above) is used the CAC must agree to its implementation.**

Passing Score for Promotion:

- An average of 60% score in the annual promotion assessment with a minimum of 50% in each component (written and continuous assessment) is required for passing.
- In written examination, the passing score for R2 is 50% , R3 60% and for R4 is 70%.

Score Report:

- All written examination score reports shall go through a post-hoc item analysis before being approved by both the Assistant of General Secretary for Postgraduate studies of SCFHS and SEC, and then reported to the scientific council for the specialty for promotion decisions for all trainees, within two weeks of the examination.
- Every SEC is encouraged to provide the scientific council for the specialty with results feedback represent the performance of all residents based on each section of the exam according to the test blueprint, and based on their training center if possible.

General Rules:

- The written examination shall be held once a year within 4-6 weeks of completion of nine months of training in that particular year.
- If both examination (written promotion examination and Part I specialty examination) conducted at the same year, a candidate who passed Part I specialty examination is exempt from promotion written examination for (R2 only) in the five-year SCFHS accredited programs.
- There shall be no re-sit examination.
- There shall be no promotion written examination at the end of final year.
- Promotion written examination and continuous assessment results are valid for the specific year in which they were conducted.

Examination Conduct and Duration:

2 1/2 hours duration is and exam will be delivered as a computer based test when available, otherwise paper and pencil.

Suggested References for Saudi Board Promotion Exam

1. Campbell Urology 10th Edition
2. Schwartz, 10th Edition

MCQ Test Blueprint for Urology Board Promotion Exam

No	Section	Proportion
1	Anatomy /pathophysiology ¹	3-6
2	Molecular / cellular biology	1-3
3	Basics of Urologic surgery	3-6
4	Infections / inflammation	8-12
5	Reproductive / sexual health	8-11
6	Urine transport / trauma ²	16-20
7	Renal failure / urolithiasis ³	10-14
8	Adrenal / Neoplasm	12-16
9	Prostate	13-18
10	Pediatric Urology	14-18
Total		120

¹Anatomy / physiology & pathophysiology

²Urine transport /storage and emptying & trauma

³Renal failure / transplantation & urolithiasis

Example Questions

EXAMPLES OF K1:

Question 1

In patients with normal renal function, what is the percentage of nephrotoxicity from intravenous pyelography?

- A. 2
- B. 1.2
- C. 0.6
- D. 0.2

EXAMPLES OF K2:

Question 2

A nine year-old boy presented to the pediatrician complaining of a left testicular swelling. This swelling was painless and had been growing slowly over the past few months. On examination, it was hard and could not be separated from the testis (see lab results and report).

Ultrasound testis
Hypoechoic solid testicular mass

Test	Result	Normal Values
Alpha fetoprotein	26	20-100 pg/L
β -hCG ¹	2.2	>1IU/L

What is the most likely diagnosis?

- A. Teratoma
- B. Seminoma
- C. Yolk sac tumour
- D. Choriocarcinoma

¹ β -hCG, b-human chorionic gonadotropin