



## SAUDI BOARD RESIDENCY TRAINING PROGRAM

### NEUROSURGERY

#### Final Examination

##### Exam Format:

A Saudi board final specialty written examination shall consist of two papers each with 100-125 single best answer Multiple Choice Questions (MCQs). Up to 10% unscored MSQs can be added for calibration purposes.

##### Passing Score:

The passing score is 70%. However, 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%.





### **Suggested References:**

1. Youman's Neurological Surgery, Latest Edition
2. Schmidek and Sweet: Operative Neurosurgical Techniques.
3. Handbook of Neurosurgery by Mark Greenberg.
4. Neuropathology: A Reference Text of CNS Pathology: David Ellison and Seth.
5. Barr's The Human Nervous System by John Kiernan.
6. WHO Classification of Tumours of the Central Nervous System.
7. Rhoton's Cranial Anatomy and Surgical Approaches by Albert Rhoton.
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, SCFHS, Latest Edition.

### **Note:**

This list 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.





### Blueprint Outlines:

No.	Sections	Percentage
<b>Clinical and Operative Neurosurgery</b>		
1	Neurovascular	10%
2	Neuro-oncology	10%
3	Cranial Trauma	5%
4	Pediatric Neurosurgery	10%
5	Spine	10%
6	Infection	5%
7	Functional Neurosurgery	5%
8	Peripheral Nerve	5%
9	General Neurosurgical Principles/ Neurosurgical Approaches/ Adjuvant	10%
<b>Basic Neurosciences and Practice related topics</b>		
10	Neuro-Anatomy / Neurosurgical Anatomy	10%
11	Neuropathology& Molecular Biology/ Neuroradiology & Diagnostic Approaches	10%
12	Pathophysiology/ Neurophysiology/ Neurology	5%
13	Neurocritical & Pharmacology/ Neuro- Anesthesia	5%
<b>Total</b>		<b>100%</b>

### Notes:

- Blueprint distributions of the examination may differ up to +/-5% in each section.
- Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.
- Research, Ethics, Professionalism, and Patient Safety are incorporated within various domains.

