



## **NIHS RESIDENCY TRAINING PROGRAM**

### **Orthopedic Surgery**

#### **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. Campbell's Operative Orthopaedics.
2. Rockwood, Green, and Wilkins' Fractures in Adults and Children.
3. Surgical Exposures in Orthopaedics: The Anatomic Approach (Hoppenfeld, Surgical Exposures in Orthopaedics).
4. Lovell & Winter's Pediatric Orthopaedics.
5. Tachdjian's Pediatric Orthopaedics.
6. Netter's Concise Orthopaedic Anatomy.
7. ALL publications by the American Academy of Orthopaedic Surgeon (AAOS) including OKU, OKO, JAAOS, and books published by AAOS.
8. Schwartz's Principles of Surgery.
9. 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.
10. 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	Trauma	25%
2	Pediatric	10%
3	Arthroplasty	5%
4	Sport Medicine	5%
5	Upper Limb	5%
6	Oncology	5%
7	Foot and Ankle	5%
8	Spine	5%
9	Other MSK Disorders <sup>1</sup>	5%
10	Principle of Surgery <sup>2</sup>	30%
<b>Total</b>		<b>100%</b>

<sup>1</sup>**Other MSK Disorders:** includes Metabolic, Infection, Deformity ...<sup>2</sup>**Principles of Surgery include:**

- Fluid & electrolytes
- Perioperative complications/ ICU/ Shock
- Sepsis/Surgical infection
- Wound
- Blood, hemostasis & bleeding
- Trauma (ATLS)
- Preoperative assessment
- Body response to injury/surgery





- Transplantation
- Oncology/Chemo. /Radiotherapy nutrition

**Notes:**

- 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 NIHS website for the most up-to-date information.
- Research, Ethics, Professionalism and Patient Safety are incorporated within various domains.

