

NIHS RESIDENCY TRAINING PROGRAM

Emergency Medicine

Final Written Examination

Examination Format:

National Institute for Health Specialties NIHS (Emirate Board) final specialty written examination shall consist of two papers each with 100-125 Single Best Answer MCQs. Up to 10 % unscored items can be added for pretesting purposes.

Passing Score:

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





Suggested References:

- 1. Rosen's Emergency Medicine Concepts and Clinical Practice Latest Edition
- 2. Tintinalli's Emergency Medicine: A Comprehensive Study Guide Latest Edition
- 3. Roberts and Hedges' Clinical Procedures in Emergency Medicine Latest Edition
- 4. Journal club articles
- 6. 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.
- 7. 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	Cardiac	11%
2	Trauma	11%
3	Toxicology / Environmental	10%
4	Orthopedic / Musculoskeletal	7%
5	Head/ Eyes/Ears/ Nose/ Throat	7%
6	Abdominal/ Gastrointestinal	7%
7	Obstetrics / Gynaecology	5%
8	Neurology / Psychiatry	5%
9	Endocrine / Metabolic	5%
10	Thoracic / pulmonary	5%
11	Hematology / Oncology	5%
12	Immune / Inflammatory	5%
13	Nephrology / Urology	5%
14	EMS / Disaster	5%
15	Dermatology / Cutaneous / Infectious Disease	7%
Total		100%

Note:

- 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.
- Exam may include resuscitation, critical care, and procedural skills in the various sections.
- Exam may include pediatric age groups and special populations



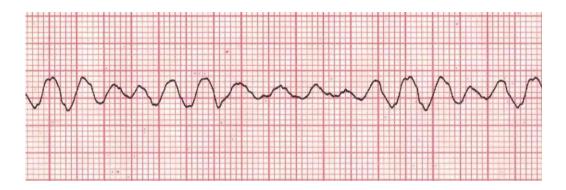




(Immunocompromised, solid organ transplant, combative & difficult patient, morbid obesity & others).

 Research, Ethics, Professionalism and Patient Safety are incorporated within the various domains

Example Questions EXAMPLE OF K2 QUESTIONS Question 1



A 32-year-old man found in the desert in December. While resuscitating the man, the first rhythm shows ventricular fibrillation, after delivering 1 shock, one dose of epinephrine and chest compression for 2 minutes, the monitor shows the following.

Temperature 18.0° C

Which of the following is the most appropriate next step along with continuous CPR?

- A. NaHCO₃
- B. Epinephrine
- C. Defibrillation
- D. IV fluids 40° C

EXAMPLE OF K1

Question 2

Which of the following is most suggestive of a severe asthma exacerbation?

- A. O₂ saturation 92 % on room air
- B. Venous Blood Gas PCO2 45 mm Hg
- C. Inspiratory and expiratory wheezes
- D. Peak Expiratory Flow Rate 50% of predicted



