



SAUDI FELLOWSHIP TRAINING PROGRAM

PAIN MEDICINE

Promotion Examination

Written Examination Format:

- A written examination shall consist of one paper with not less than 100 MCQs with a single best answer (one correct answer out of four options). Up to 10% of unscored items can be added for pretesting purposes.
- The examination shall contain type K2 questions (interpretation, analysis, reasoning, and decision-making) and type K1 questions (recall and comprehension).
- The examination shall include basic concepts and clinical topics relevant to the specialty.
- Clinical presentation questions include history, clinical findings, and patient approach. Diagnosis and investigation questions; include the possible diagnosis and diagnostic methods. Management questions; including treatment and clinical management, either therapeutic or nontherapeutic, and complications of management. Materials and Instruments questions; including material properties, usage, and selection of instruments and equipment used. Health maintenance questions; include health promotion, disease prevention, risk factors assessment, and prognosis.





Passing Score:

The trainee's performance is assessed in each of the evaluation formulas according to the following scoring system:

Score	Less than 50%	50% – 59.4%	60% - 69.4%	More than 70%
Description	Clear Fail	Borderline Fail	Borderline Pass	Clear Pass

1. To upgrade the trainee from a training level to the next level, she/he must obtain at least a **Borderline Pass** in each evaluation form.
2. The program director may recommend to the local supervision committee to request the promotion of the trainee who did not meet the previous promotion requirement according to the following:
 - A. In case the trainee gets a **Borderline Fail** result in one of the evaluation forms, the remaining evaluation forms must be passed with **Clear Pass** in at least one of them.
 - B. In case the trainee gets a **Borderline Fail** result in two of the evaluation forms to a maximum, provided they do not fall under the same theme (Knowledge, Attitude, Skills). The remaining evaluation forms must be passed with **Clear Pass** in at least two of them.
 - C. The promotion must be approved in this case by the scientific council for the specialization.





Blueprint Outlines

No.	Sections	Percentage
1	Anatomy & Physiology	15%
2	Pharmacology	15%
3	Pain Assessment	14%
4	Diagnostic and Investigational Tests	13%
5	Types of Pain	15%
6	Techniques of Pain Medicine	16%
7	Psychology/Behavioral Aspects of Pain	12%
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 SCFHS website for the most up-to-date information.
- Research, Ethics, Professionalism and Patient Safety are incorporated within the various domains.





Suggested References:

1. Loeser JD. Bonica Management of Pain. 2015
2. Wall PD, Melzack R. Textbook of Pain 2016.
3. Cousins MJ & Phillips GD. Acute Pain Management.
4. Cousins, et al. Neural Blockage in Clinical Anesthesia and Management of Pain. 2012.
5. Raj PP. Practical Management of pain. Mosby, 2010.
6. Waldman SD. Interventional Pain Management. W.B. Saunders Co, New York, 2015.
7. Lema M. Cancer Pain Management.
8. Brena SF, Chapman SL. Chronic pain: Management principals.
9. Sandler AN. Current Concepts in Acute pain Control.
10. Hamill RJ, Rowlingson JC. Handbook of Critical Care Pain Management.
11. Brisman R. Neurosurgical and Medical Management of Pain: Trigeminal, Neuralgia, Chronic and Cancer Pain.
12. Stein JM, Warfield CA. Pain Management.

Suggested journals

1. Pain
2. Spine
3. Clinical Journal of Pain
4. Pain Digest
5. Journal of Pain Medicine
6. Regional Anesthesia & Pain Medicine
7. Journal of Headache & pain
8. European Journal of Pain
9. Pain Research & Management
10. Pain Physician Journal
11. Anesthesiology
12. Anesthesia & Analgesia
13. British Journal Anesthesia
14. Canadian Anesthesiologist Journal





Crash Courses:

- Outline of each course including suggested reading references given by the provider.

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.

