

Saudi Licensure Examination Nuclear Medicine Technologist

EXAMINATION CONTENT GUIDELINE



EXAMINATION MODEL

Blueprint outlines:

Evaluation Item	Sections	Percentage (%)
(150 MCQs, 3 hours)	1. Physics and Radiation Safety	19%
	2. Radiopharmaceuticals	7%
	3. Instrumentation	7%
	4. Quality Control	7%
	5. Clinical Procedures	33%
	6. Management and Ethics	5%
	7. Image Production / Processing	6%
	8. Image Interpretation and Image Artifact	6%
	9. Patient Care	10%

Note:

Passing Score: 60%

- 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.



References

- Moniuszko, A., Patel, D., (2011). Nuclear Medicine Technology Study Guide,
 Technologist's Review for Passing Board Exams, publihser: Springer, 11th Edition.
- Ramer, K., Mantel, E., Reddin, J. S., Cheng, G., & Alavi, A., (2013). Nuclear Medicine Technology, Review Questions for the Board Examinations, publihser: Springer, 4th Edition.
- Waterstram-Rich, K., & Gilmore, D., (2016). Nuclear Medicine and PET/CT: Technology and Techniques, publihser: Mosby, 8th Eidition.
- D.L. Bailey, J.L. Humm, A. Todd-Pokropek, A. van Aswegen, (2014). Nuclear Medicine Physics, a handbook for teachers and Students, International atomic energy agency, Technical.
- Gobal, S., (2018). Fundamentals of Nuclear Pharmacy, publihser: Springer, 7th 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 from these sources.



