

OMANI EXAMINATION FOR NURSES

OMAN MEDICAL SPECIALTY BOARD

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I. INTRODUCTION

The Omani Examination for Nurses (OEN) is proposed for all nurses who graduated from either private or governmental nursing colleges in Oman as well as for those who graduated from abroad. This examination will ensure safe practice level, thus promoting the quality of nursing care. Additionally, the OEN will promote the use of critical thinking skills to make accurate nursing judgment in clinical practice.

II. PURPOSES

- 1. To ensure that newly graduated nurses have the competencies to practice as safe practitioners
- 2. To be used as eligibility criteria for employment in Oman for nurses who graduated from either local or international colleges

III. ELIGIBILITY

- Bachelor's Degree in Nursing from recognized local or international colleges
- 2. Completion of registration:
 - i. Go to OMSB website: www.omsb.gov.om
 - ii. Click on "Professional Competence Affairs"
 - iii. Select Occupational Classification Testing Section
 - iv. Click on "Online Services"
 - v. For nursing, visit Pearson VUE website to schedule, reschedule and cancel your exam (https://home.pearsonvue.com/omsb)
 - vi. Payment of examination fee: 200 USD

IV. EXAMINATION FORMAT

- 1. The examination will consist of 100 multiple-choice questions (MCQs), with four options and a single-best answer.
- 2. The examination questions will cover seven domains of nursing designed to measure the competencies a nurse would need: principles of care, evidence-based practice including research

and epidemiology, adult health nursing, maternal health nursing, child health nursing, mental health nursing, community health nursing and gerontological nursing.

- 3. The examination shall cover competencies that form the basic nursing skills, knowledge, and attitude to care for clients across lifespan such as professional practice; legal and ethical practice and cultural congruent care; infection prevention and control; patient safety; health promotion and disease prevention; leadership and management; nursing care; evidence-based practice; critical thinking and problem solving; and communication and interdisciplinary collaboration.
- 4. The duration of examination is 2 hours and 30 minutes.

V. TEST BLUEPRINT

Content of Nursing Domains		Total Percentage/ Weightage	
1	Principles of Care (Standards of Care, Legal and Ethical Practice and Leadership and Management)	20%	
2	Evidence-Based Practice Including Research & Epidemiology	5%	
3	Adult Health	30%	
4	Maternal Health	10%	
5	Child Health	10%	
6	Mental Health	10%	
7	Community Health & Gerontology	15%	
Total Percentage/ Weightage 100%			
Blueprint distributions may differ up to (+/-) 5% in each category.			

VI. SUGGESTED RESOURCES

Topics	References/Textbooks
Principles of care	 Marquis, B., Huston, C. (2015). Leadership Role and Management functions in Nursing: theory and application (8th ed). Philadelphia: Kluwer Health/ Lippincott William & Wilkins. Audrey Berman, Shirlee J. Synder, and Geralyn Frandsen. (2016). Kozier & Erb's Fundamentals of Nursing Concepts, Process, and Practice. 10th Global edition, by Snyder. Pearson Education. Weber, R., 2009. Health Assessment in Nursing, North American Edition, 4Th Ed (9780781781602). Lippincott.
Evidence-Based Practice including Research & Epidemiology	 Polit, D. F., & Beck, C. T. (2012). Nursing Research: Principles and Methods (7th ed.). Philadelphia: Lippincott. Webb, A. P., & Bain, C. T. (2011). Essential Epidemiology: An Introduction for students and health professionals (2nd ed.). Cambridge University Press: Cambridge.
Adult Health	 Brunner, L. S., & Smeltzer, S. C. O. C. (2018). Brunner & Suddarth's textbook of medical-surgical nursing (14thed.). Philadelphia, PA: Wolters Kluwer Health/Lippincott Williams & Wilkins Sole, M.L., Klein, D.G, & Mosely, M.J. (2017). Introduction to critical care nursing (7th ed.). Philadelphia, Pa: Elesevier Mosby.
Maternal Health	 Pillitteri A (2014).Maternal and Child Health Nursing. Care of the childbearing and childrearing family (7th Ed.) Philadelphia: Lippincott Williams and Wilkins.
Child Health	 Hockenberry, M., Rodgers,c., Wilson,d. (2017). Wong's Essentials of Pediatric Nursing (10th Edition). St. Louis, MO: Elsevier Mosby ISBN: 978-0-323-35316-8 Hockenberry, M.J., & Wilson, D. (2013). Wong's Essentials of Pediatric nursing (9th Ed.). St. Louis, MO: Elsevier Mosby ISBN: 978-0-323-08343-0
Mental Health	 Townsend, M. C. (2014). Essentials of Psychiatric Mental Health Nursing Concepts of Care in Evidence-Based Practice. (6th ed.). Philadelphia, PA: F. A. Davis Company Townsend, M. C., & Morgan, K. I. (2017). Psychiatric Mental Health Nursing Concepts of Care in Evidence-Based Practice. (9th ed.). Philadelphia, PA: F. A. Davis Company Gorman, L. and Sultan, D., 2009. Psychosocial Nursing for General Patient Care. 3rd ed. Philadelphia: F.A. Davis Co.
Community Health & Gerontology	 Allender. J, Rector. C, & Warner. K. (2018). Community & Public Health Nursing: Promoting the public's health. (8th edition). Wolters Kluwer. Lippincott Williams and Wilkins. Eliopoulos, C. (2018). Gerontological Nursing. (9th ed). Wolters Kluwer. Lippincott Williams and Wilkins. Savage, C. L. (2020). Public/Community health and nursing practice: Caring for populations. F. A. Davis.

VII. VENUE OF EXAMINATION

- a) For those residing in Oman, the venue will be at Oman Medical Specialty Board.
- b) For those residing outside Oman, the examination will be conducted in Pearson VUE centers worldwide.

VIII. RELEASE OF RESULTS

The results of the examination will be emailed to the candidates via their registered email within 24 hours after completion of the examination.

IX. SAMPLE QUESTIONS

Oman Medical Specialty Board Omani Examination for Nurses

Practice Test

INSTRUCTION:

Tick the correct answer for each question.

1. The nurse is taking care of a patient with renal colic who received morphine infusion 5 mg/hour and suddenly developed severe shortness of breath, vomiting and changes in the vital signs (HR: 120 bpm; BP: 88/56 mmHg; SPO2: 88%).

Which of the following medications the nurse should consider as an antagonist of morphine overdose?

- A. Fentanyle
- B. Vitamin K
- C. Nalaxone
- D. Protmine Sulfate
- 2. A nurse is caring for a newborn with myelomeningocele.

Which of the following interventions should be implemented to prevent injury of the myelomeningocele sac?

- A. Keep newborn warm with a blanket
- B. Place the newborn in a prone position
- C. Apply dressing with betadine and saline
- D. Maintain restraints to the newborn's legs
- 3. An occupational health nurse is performing physical assessment of a factory worker. She identified the worker with hand-foot-and-mouth disease.

Which of the following should be the nurse PRIORITY action?

- A. Immediately treat the worker and close the factory for two weeks
- B. Refer the worker to infectious diseases clinic and screen all exposed workers
- C. Contact Occupational Safety and Health Administration and isolate the worker
- D. Contact the factory chief executive officer and educate workers about the disease

4. A pregnant woman attends the antenatal clinic complaining of frequent muscle cramps in the lower extremities. She asks the nurse about the management of this condition.

Which of the following supplements should the nurse advise to be increased?

- A. Iron
- B. Calcium
- C. Vitamins
- D. Phosphorus
- 5. The Head nurse is teaching a group of nurses on the topic of involuntary commitment.

Which client should the nurse identify as a high-risk for an involuntary commitment?

- A. A client who is unkempt
- B. A client with hallucinations
- C. A client with suicidal ideations
- D. A client with depressed mood most of the time
- 6. A nurse is preparing to help a newly diagnosed client with end-stage renal failure to cope and adjust with alternatives.

Which of the following actions should the nurse take in counseling the client?

- A. Provide the client with alternatives and recognize choices
- B. Consider client's needs and goals that motivate him toward new adjustments
- C. Assess client's overall understanding and readiness to learn about alternatives
- D. Collaborate with other team members to ensure client's sustainability with alternatives
- 7. A nurse student is studying research methodology. She learned that one of the nursing process steps is used in research to determine the focus of research and its aim.

Which of the following nursing process steps is described?

- A. Planning
- B. Evaluation
- C. Assessment
- D. Implementing

Practice Test

Answer Key:

- 1. C
- 2. B
- 3. B
- 4. B
- 5. C
- 6. A
- 7. C