

**University of Baghdad\ College of Nursing**  
**Pediatric Nursing Unit**  
**2025-2026**

**مفردات الامتحان التنافسي للماجستير ٢٠٢٥ - ٢٠٢٦ لفرع تمريض الأطفال**

- ❖ Health promotion and assessment of the child
- ❖ Communication, immunization
- ❖ Newborn Care, Immediate newborn care
- ❖ High risk neonates (gestational age, Birth Weight, Respiratory Distress Syndrome, Birth Asphyxia, Infants of Diabetic Mothers, Infants with Maternal Infections, Infants with Rh or ABO Incompatibility, Infants with Neonatal Infection, Hyperbilirubinemia).
- ❖ Birth injuries (Brachial Plexus Injury, Fractures, Cerebral Palsy, Caput Succedaneum, Cephalohematoma, Intracranial Hemorrhage, Facial Nerve Injury, Spinal Cord Injury).
- ❖ Upper Airway Infections (Pharyngitis, Tonsillitis, Sinusitis, Laryngitis, Croup, Bronchitis Otitis Media, Respiratory Syncytial Virus)
- ❖ Lower Airway disorders (asthma, Bronchiolitis, Bronchitis, Pneumonia, Tuberculosis
- ❖ Genitourinary dysfunction (Urinary Tract Infections, Vesicoureteral Reflux, Enuresis, Hydrocele, Cryptorchidism, Hypospadias, Epispadias).
- ❖ Kidney disorders (Glomerulonephritis, Nephrotic Syndrome ,hydronephrosis, Renal Failure)
- ❖ Hematologic or Immunologic dysfunction (Iron Deficiency Anemia, Aplastic Anemia, Glucose-6-Phosphate Dehydrogenase (G6PD) Deficiency).
- ❖ Red blood cell disorders (Anemia, Sickle Cell Disease, Thalassemia, Hemophilia, Leukemia Lymphoma)
- ❖ Neoplastic disorder (Brain tumors, Neuroblastoma, Wilms tumor, Lymphomas (Hodgkin and Non-Hodgkin)
- ❖ Cardiovascular dysfunction (Acquired Vascular Disorders, Congenital Heart Defects, Heart Failure, Congenital Heart Defects, Kawasaki Disease, Myocarditis
- ❖ Gastrointestinal dysfunction (Ulcerative Colitis, Celiac Disease, Inflammatory Bowel Disease, Gastroesophageal Reflux Disease, Intussusception, Pyloric Stenosis, Malrotation, Constipation

- ❖ Endocrine dysfunction (Diabetes Mellitus, Hypothyroidism, Hyperthyroidism, Growth Hormone Deficiency, Precocious Puberty, Adrenal Insufficiency, Congenital Adrenal Hyperplasia).
- ❖ Nursing care of neuromuscular system Diseases (Cerebral Palsy, Spina Bifida, Autism Spectrum Disorder, Attention-Deficit/Hyperactivity Disorder (ADHD), scoliosis, meningitis).

❖ Theories related to human growth and development.

❖ Biological Development Throughout the Life Span

- Development of the brain and nervous system
- Motor development
- Nutritional influences
- Prenatal influences

❖ Physical growth and maturation

II. Language Development (Development of syntax, Environmental, cultural, and genetic influences, Language and thought, Vocalization and sound)

II. Family, Home, and Society Throughout the Life Span (Family relationships, Family structures, Parenting styles, Media and technology, Multicultural perspectives, Social and class influences Abuse and neglect, Death and dying)

I. Infancy and Early Childhood

- Physical, cognitive, and socio-emotional changes during infancy and early childhood.
- Various concepts of parents and parental caregivers.
- The different parenting styles and influence on development during early childhood.
- Early childhood education and its influence on cognitive development.

II. Early and Middle Adulthood

- Physical, cognitive, and socio-emotional changes during early and middle adulthood.
- The impact of health habits during early and middle adulthood.
- The evolution of social and intimate relationships during early and middle adulthood.
- Early and middle adulthood development in relationship to their psychological adjustment.

III. Middle Childhood and Adolescence

- Physical, cognitive, and socio-emotional changes during middle childhood and adolescence.
- Family dynamics and their affect on development during middle childhood and adolescence.
- Additional pressures faced in middle childhood to adolescence.
- The influence of peers, both positive and negative, during middle childhood and adolescence.

#### IV. Late Adulthood and Death

- Physical, cognitive, and socio-emotional changes during late adulthood.
- Late adulthood and death of an individual of the life span developmental process.
- Ageism and stereotypes associated with late adulthood.

### **References**

- 1- Kyle, T., & Carman, S. (2013). *Essentials of pediatric nursing*. 2nd ed. Philadelphia, Wolters Kluwer Health/Lippincott Williams & Wilkins.
- 2- Wong's essentials of pediatric nursing (10th ed.). (2016). Mosby.
- 3- Capuzzi, D., & Stauffer, M. D. (Eds.). (2016). *Human growth and development across the lifespan: Applications for counselors*. John Wiley & Sons, Inc..

كلية التمريض / جامعة بغداد  
فرع تمريض الام والوليد  
العام الدراسي 2025-2026

مفردات الامتحان التنافسي لفرع تمريض الام والوليد

برنامج الماجستير للعام الدراسي 2025 - 2026

1. Maternal and child health nursing practice & infection control
2. Anatomy of female reproductive system.
3. Embryology.
4. Pregnancy (normal physical and psychological changes) and complications (anemia, hypertension, diabetes mellitus, placenta complication, UTI)
5. labor (normal and complicated).
6. postpartum period (physical and psychological changes) and complications PPH, infection, thrombolytic disorders and psychological disorders).
7. Normal Neonate care
8. family planning methods.
9. Gynecology
10. Infertility



## مفردات الاختبار التنافسي لبرنامج الماجستير 2025-2026

نرفق لكم ادناه مصادر الكتب المنهجية ومفردات الامتحان التنافسي لبرنامج الماجستير في اختصاص تمريض البالغين للعام الدراسي 2025-2026. مع تمنياتنا لكم بالموفقية.

- 1- Hinkle, J., Cheever, K., & Overbaugh, K. (2022). *Brunner and Suddarth's Textbook of Medical-Surgical Nursing*. Wolters Kluwer.
- 2- Weber, J. & Kelley, J. (2014). *Health Assessment in Nursing*. Wolters Kluwer.

المفردات
<b>Assessment and Management of Patients with Gastrointestinal Disorders</b>  <i>Achalasia, Esophageal varices, Hiatal hernia, Peptic ulcer, Appendicitis, Irritable bowel syndrome</i>
<b>Assessment and Management of Patients with Cardiovascular &amp; Peripheral Disorders</b>  <i>Coronary artery diseases, Valvular disorders (Mitral, Tricuspid, Pulmonary, Aortic), Cardiomyopathy, Rheumatic endocarditis, Heart failure, Peripheral artery diseases, Venous thromboembolism, Varicose veins, Hypertension</i>
<b>Assessment and Management of Patients with Oncologic Disorders</b>  <i>Carcinogenesis, Detection and Prevention of Cancer, Tumor Staging and Grading, Management of Cancer, Radiation, Chemotherapy, Hematopoietic Stem Cell Transplantation, Gene Therapy</i>
<b>Assessment and Management of Patients with Musculoskeletal Disorders</b>  <i>Musculoskeletal Trauma, Osteomyelitis, Osteoporosis, Arthritis, Joint replacement, Fractures, Amputation, Bone Tumors, Musculoskeletal system care modalities</i>
<b>Assessment and Management of Patients with Urinary System Disorders</b>  <i>Urinary tract infection, Urolithiasis, Bladder cancer, Benign prostatic hypertrophy/hyperplasia, Renal replacement therapy</i>
<b>Assessment and Management of Patients with Hematologic Disorders</b>  <i>Anemia, Leukemia, Hodgkin and non- Hodgkin Lymphoma, Bleeding and Coagulation Disorders</i>
<b>Assessment and Management of Patients with Neurological Disorders</b>  <i>Altered Level of Consciousness, Increased Intracranial Pressure, Seizure, Ischemic Stroke, Hemorrhagic Stroke, Head Injuries, Meningitis, Brain Tumors.</i>



جامعة بغداد  
كلية التمريض  
فرع تمريض البالغين

**Assessment and Management of Patients with Respiratory System Disorders**

*Atelectasis, Acute Tracheobronchitis, Pneumonia, COPD, Asthma*

**Assessment and Management of Patients with Endocrine Disorders**

*Diabetes mellitus, Thyroid and parathyroid disorders*

**Assessment and Management of Patients with Hepatic and Biliary Disorders**

*Viral Hepatitis (Hepatitis A, Hepatitis B, Hepatitis C, Hepatitis D, Hepatitis E, Hepatitis G and GB Virus-C.), Hepatic Cirrhosis, Cholecystitis, Cholelithiasis, Pancreatitis*

اللجنة العلمية لفرع تمريض البالغين

## **Master's Program Competitive Exam Vocabulary / Psychiatric Mental Health Nursing /**

### **UNIT 1: Current Theories and Practice**

- ✓ Foundations of Psychiatric-Mental Health Nursing
- ✓ Neurobiologic Theories and Psychopharmacology
- ✓ Psychosocial Theories and Therapy
- ✓ Treatment Settings and Therapeutic Programs

### **UNIT 2 : Building the Nurse–Client Relationship**

- ✓ Therapeutic Relationships
- ✓ Therapeutic Communication
- ✓ Client’ s Response to Illness
- ✓ Assessment

### **UNIT 3 :Current Social and Emotional Concerns**

- ✓ Legal and Ethical Issues
- ✓ Grief and Loss
- ✓ Anger, Hostility, and Aggression
- ✓ Abuse and Violence

### **UNIT 4 :Nursing Practice for Psychiatric Disorders**

- ✓ Trauma and Stressor-Related Disorders
- ✓ Anxiety and Anxiety Disorders
- ✓ Obsessive-Compulsive and Related Disorders
- ✓ Schizophrenia
- ✓ Mood Disorders and Suicide
- ✓ Personality Disorders
- ✓ Addiction
- ✓ Eating Disorders

اللجنة العلمية

**University of Baghdad**  
**College of Nursing**  
**Community Health Nursing Department**  
**2025-2026**  
**Master's Program**  
**Competitive Exam Outline**

1. Introduction to Community Health Nursing
2. Community-Based Nursing
3. Health Promotion and Risk Reduction
4. Determinants of Health and Disease
5. Indicators of Health and Illness
6. Community Assessment
7. Health Promotion and Levels of Prevention
8. Health Promotion and Community Health Nursing
9. Community Health Education
10. Epidemiology in the Community
11. Environmental Health and Safety
12. Health in the Global Community
13. Aggregates in the Community
14. Wellness and Health Promotion
15. Influences on Population Health
16. Vulnerable Populations
17. Community-Based Mental Health Care
18. Communicable Disease
19. Substance Abuse
20. Violence and Human Abuse
21. Primary Health Care



- 22. Community Health Settings (School Health, Occupational Health, Forensic and Correctional Nursing)
- 23. Care of Special Needs Subpopulation
- 24. Health and Culture
- 25. Worksite Health Promotion
- 26. Health Education and Health Promotion