

Pediatric Nursing Outline

للمتقدمين للحصول على شهادة الماجستير للعام الدراسي ٢٠٢٢-٢٠٢٣

A. Pediatric nursing:

1. Essential principles of pediatric nursing:

- a) Pediatric nursing and role of pediatric nurse
- b) Currents trends in pediatric nursing
- c) Principles of child – nurse communication
- d) Child health assessment and physical examination
- e) Immunity and immunization

2. Nursing care of the newborn baby

- a) Nursing care of the newborn baby
- b) Newborn characteristics
- c) Health problems of the newborn baby
- d) High risk neonates
- e) Apgar Scoring system

3. The child with health problems interfere with respiration and transfer of oxygen, the nursing care of

- a) Upper respiratory tract infection
- b) Lower respiratory tract infection

4. The child with urological problems

- a) Nephritis and Nephrotic syndrome
- b) Urinary tract infection
- c) William s' tumor
- d) Undescending testicles
- e) Glomerulonephritis

5. Nursing care of children with surgical cases

- a) Inguinal hernia
- b) Intussusception
- c) Pyloric stenosis
- d) Cleft lip & cleft palate
- e) Anorectal malformation
- f) Hirschprungs disease
- g) Tracheal esophageal atresia

6. The child with gastroenteritis

- a) Diarrhea
- b) Dehydration
- c) Vomiting
- d) Fluid and electrolytes disturbance

7. Nursing care of children and adolescents with health problems: The child with nutritional disturbance

- a) Protein and energy malnutrition (Kwashiorkor, Marasmus)
- b) Obesity
- c) Failure to thrive
- d) Celiac disease

8. The child with health problems of cardiovascular problem:

- a) Nursing care of children with cyanotic heart disease
- b) Nursing care of children with acyanotic heart disease

9. The child with health problem of endocrine alteration

- a) Nursing care of children with diabetes
- b) Nursing care of children with hyperthyroidism and hypothyroidism
- c) Nursing care of children with growth hormone deficiency
- d) Nursing care of children with precocious puberty

10. The child with health problems related to blood and its production. The nursing care of:

- a) Leukemia
- b) Hemophilia
- c) Thalassemia
- d) Sickle – cell anemia
- e) Iron deficiency anemia

11. The child with health problems related to neurological and genetic problems. The nursing care of:

- a) Spina bifida
- b) Hydrocephalus
- c) Meningitis
- d) Cerebral palsy
- e) Mental retardation
- f) Down syndrome
- g) Autistic child
- h) Hyperactive children

B. Human growth & development

1. Foundations of growth and development

- 1.1. Definition of growth , development and maturation
- 1.2. Patterns of growth and development
- 1.3. Stage of growth and development
- 1.4. Principle of growth and development
- 1.5. Types of growth and development
- 1.6. Factors influences of growth and development

2. Development theories

- Psychosexual development theory
- Psychosocial development theory
- Cognitive development theory

3. Measurement of growth and development

- Anthropometric measurement , Growth chart , Milestone , Denver development screening test

4. Physical, psychological, emotional, social characteristics and language development for each stage of human development

5. Developmental problems, needs, nutrition, accident prevention, and health promotion for (Infancy, Early childhood, Middle childhood, Adolescence stage)

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2. Hockenberry M J & Wilson D. (2018). Wong's Essential of Pediatric Nursing. 10th ed. Elsevier.
3. Glasper A., Coad J., Richardson J. (2015). Children and Young People's Nursing at a Glance. Wiley Blackwell.