

MANIPAL UNIVERSITY**THIRD YEAR B.Sc. NURSING DEGREE EXAMINATION – SEPTEMBER 2011****SUBJECT: CHILD HEALTH NURSING (BSN - 303)**

Saturday, September 17, 2011

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 75

✍ Answer ALL questions:

1. Explain the growth and development of an adolescent under the following headings:

- 1A. Physical growth
- 1B. Psychosocial development
- 1C. Cognitive development

(4+4+5 = 13 marks)

2. Master Kiran, 9 yrs old is admitted with complaints of headache, vomiting and fever. He is diagnosed as having Meningitis.

- 2A. Explain the clinical features of Meningitis.
- 2B. Explain the nursing management of Master Kiran for any three prioritized nursing diagnoses.

(3+9 = 12 marks)

3. Write short notes on the following:

- 3A. Concepts of child care.
- 3B. Weaning
- 3C. Pathophysiology and clinical features of Meconium Aspiration Syndrome
- 3D. Clinical assessment of feeding problem and malnutrition based on IMNCI (Integrated Management of Neonatal and Childhood Illnesses) strategy for a sick infant below 2 months of age.
- 3E. Cryptorchidism
- 3F. Nursing management of a child with Organophosphorous poisoning
- 3G. Child Welfare services in India for challenged children.

(5×7 = 35 marks)

4. Choose the single best response to each of the following questions:

4A. Immediate reaction of a toddler to illness and hospitalization is

- a) Despair
- b) Denial
- c) Protest
- d) Regression

4B. The birth weight of a normal infant doubles at

- a) 2 months
- b) 5 months
- c) 9 months
- d) 12 months

4C. The posterior fontanel closes at the age of

- a) 6 weeks
- b) 10 weeks
- c) 16 weeks
- d) 18 weeks

4D. A baby born before completion of 37 weeks of gestation regardless of birth weight is known as

- a) Premature
- b) Low birth weight
- c) Small for gestational age
- d) Term baby

- 4E. McBurney's point is of significance in the diagnosis of
- a) Appendicitis
 - b) Cirrhosis
 - c) Hepatitis
 - d) Hirschsprung's disease
- 4F. Sunsetting sign is seen in
- a) Hydrocephalus
 - b) Osteomyelitis
 - c) Poliomyelitis
 - d) Vitamin A deficiency
- 4G. The inflammatory process confined within the alveolar and peribronchiolar tissue is termed as
- a) Bronchopneumonia
 - b) Interstitial pneumonia
 - c) Lobar Pneumonia
 - d) Pneumonitis
- 4H. Which of the following is a congenital Cyanotic heart disease?
- a) Atrial septal defect
 - b) Tricuspid atresia
 - c) Patent Ductus Arteriosus
 - d) Ventricular septal defect
- 4I. The condition in which urethral opening is located on the dorsal surface of penis is termed as
- a) Cryptorchidism
 - b) Epispadias
 - c) Hypospadias
 - d) Phimosis
- 4J. Hemophilia is transmitted genetically by which of the following patterns
- a) Autosomal recessive
 - b) Autosomal dominant
 - c) X-linked recessive
 - d) X-linked dominant
- 4K. Pheochromocytoma is a tumor characterized by secretion of following hormone
- a) Androgens
 - b) Catecholamines
 - c) Glucocorticoids
 - d) Mineralocorticoids
- 4L. Wilm's tumor is also known as
- a) Neuroblastoma
 - b) Nephroblastoma
 - c) Retinoblastoma
 - d) Medulloblastoma
- 4M. Xerophthalmia is due to the deficiency of vitamin
- a) A
 - b) D
 - c) E
 - d) K
- 4N. A self limiting Necrosis of head of femur seen in the children is
- a) Leg-Calve perthes disease
 - b) Osteoporosis
 - c) Rickets
 - d) Slipped epiphysis
- 4O. The IQ level of a severely mentally retarded child ranges from
- a) 0 to 20
 - b) 21 to 35
 - c) 40 to 55
 - d) 55 to 70

(1×15 = 15 marks)



