

APY-2015

BLDE UNIVERSITY

POST GRADUATE DEGREE EXAMINATION

[Time : 3 Hours]

[Max.Marks : 100]

MD PEADIATRICS - PAPER - I

QP CODE: 5057

Your answer should be specific to the question asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

Long essay

(2x20=40 marks)

1. a) Describe the embryological development of the lips and palate with diagrams;
b) Mention any five causative/predisposing factors or syndromes associated with isolated cleft palate in a newborn; c) Discuss the short and long term complications of this disorder; and d) Discuss the management and prevention

(Marks a:4+1= 5; b: 10; c: 5;)

2. a) Define the terms: "preterm", "term" and "post term" neonates; Discuss: b) The clinical assessment of the Gestational Age of a newborn; c) the early and late complications in a 28-32 weeks old preterm neonate; d) prevention and management of these and e) discharge criteria from the NICU set up.

(Marks : a:6; b:4; c:5; & d:5)

Short essay

(6x10=60 marks)

3. Postnatal follow up and management of antenatally detected hydronephrosis.
4. Prenatal diagnosis of Down's Syndrome.
5. Components of Essential / Basic Newborn Care.
6. Neonatal Thyroid Screening and interpretation.
7. Current recommendations on the management of Meconium Aspirated Neonate.
8. Management of a 12 hour old neonate with blood in the vomitus.

APZ-2015

BLDE UNIVERSITY

POST GRADUATE DEGREE EXAMINATION

[Time : 3 Hours]

[Max.Marks : 100]

MD PEADIATRICS - PAPER - II

QP CODE: 5058

Your answer should be specific to the question asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

Long essay

(2x20=40 marks)

1. Define : a Severe Acute Malnutrition (SAM); b) Classify Protein Energy Malnutrition (PEM) in children below 5 years of age; Describe: c) The clinical features; d) complications; e) investigations and f) treatment strategy of Marasmic Kwashiorkor in a one year old child

(Marks: a:3; b:2; c: 5; d:3; e:3 & f: 4)

2. Discuss: a) Dietary daily requirements of Iodine in children in various age groups; b) Causes of Iodine deficiency state; c) Sources of Iodine intake; d) Iodine deficiency states in the fetus and the neonates and e) National Prevention Programme.

(Marks : a:4; b:4; c:2; d:6 & e:4)

Short essay

(6x10=60 marks)

3. Acute Suppurative Otitis Media in a 2 year old child.
4. True Precocious Puberty in males: Causes, Work up and Management.
5. Adolescent Life Skills.
6. Early recognition of Autistic Disorders In Children.
7. Craniopharynioma – Clinical and diagnostic features.
8. Infantile spasms: Diagnosis, management and prognosis.

APR-2015

BLDE UNIVERSITY

POST GRADUATE DEGREE EXAMINATION

[Time : 3 Hours]

[Max.Marks : 100]

MD PEADIATRICS - PAPER - III

QP CODE: 5059

Your answer should be specific to the question asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

Long essay

(2x20=40 marks)

1. What are the opportunistic infections in HIV patients? Discuss the clinical features and management of opportunistic infections.
2. Describe the pathogenesis, clinical features and management of portal hypertension.

Short essay

(6x10=60 marks)

3. Clinical conditions associated with vascular rashes in children and their differential diagnosis.
4. Describe the pathophysiology and management of nephrotic syndrome.
5. Describe the pathophysiology, clinical features and management of hemolytic uremic syndrome.
6. Recombinant Human Erthroprotein
7. Write briefly about psychosocial problems of adolescence.
8. Describe the pathophysiology and management of congestive heart failure in children.

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POST GRADUATE DEGREE EXAMINATION

[Time : 3 Hours]

[Max.Marks : 100]

MD PEADIATRICS - PAPER - IV

QP CODE: 5060

Your answer should be specific to the question asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Long essay

(2x20=40 marks)

1. Define child labour according to UNICEF, causes, different forms and measures to abolish child labour.
2. Write about forms of child abuse, factors affecting diagnosis and management of child abuse and neglect.

Short essay

(6x10=60 marks)

3. Write briefly about adaptation, components of IMNCI.
4. Discuss briefly about causes, clinical features and management of hyponatremia in a 4 year old child.
5. Discuss about transport of critically ill child from PHC to tertiary care hospital.
6. Discuss the clinical features, and management of acute cerebral edema in a 5 year old child.
7. A two year old child present to the hospital with fever and stridor of 12 hour duration, discuss the diagnosis.
8. Mention indications, sources , mode of delivery and complications of O2 therapy in children