

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

PG DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2019

SUBJECT: PAPER I: BASIC SCIENCES AS APPLIED TO PAEDIATRICS

Tuesday, April 02, 2019

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Essay Questions:

1. Discuss Vitamin A metabolism and enumerate its functions. (15 marks)

2. Discuss liver function, its assessment and clinical implication. (15 marks)

3. Write short notes on:

3A. Acellular pertussis vaccine

3B. Bone age

3C. Autism

3D. Theories of development

3E. X linked dominant inheritance

3F. Good enough draw a man test

3G. Polyunsaturated fatty acids

3H. Body mass index

3I. Meropenem

3J. Anion gap

(7 marks × 10 = 70 marks)



Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION
PG DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2019
SUBJECT: PAPER II: NEONATOLOGY AND COMMUNITY PAEDIATRICS

Wednesday, April 03, 2019

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL questions.

✍ Long Essays:

1. Discuss the causes, clinical features, complications and management of neonatal polycythemia. (15 marks)

2. Discuss the prevention of parent to child HIV transmission. (15 marks)

3. Write short notes on:

3A. Child abuse and neglect.

3B. Causes of white reflex in a neonate.

3C. Nutritional and immunologic benefits of breast feeding.

3D. Transient tachypnea of the new born.

3E. Phenobarbitone dose and uses in newborn.

3F. Prevention of nosocomial infection in NICU.

3G. AFP (Acute flaccid paralysis) surveillance programme.

3H. Polio eradication program.

3I. Foster homes.

3J. Rights of child.

(7 marks × 10 = 70 marks)



Reg. No.																			
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MANIPAL ACADEMY OF HIGHER EDUCATION

PG DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2019

SUBJECT: PAPER III: PAEDIATRIC MEDICINE

Thursday, April 04, 2019

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL questions.**

✍ **Long Essays:**

1. Discuss the etiology, clinical features, complications and management of status epilepticus. (15 marks)

2. Discuss the causes and evaluation of short stature. (15 marks)

3. **Write Short Notes on:**

3A. Tdap Vaccine

3B. Non infectious complication of streptococcal infection.

3C. Acute Appendicitis in children.

3D. Breath holding spell.

3E. Febrile seizure management and prevention.

3F. Microcephaly

3G. Ceftriaxone

3H. Approach to a infant with Respiratory rate of 80/minutes.

3I. Management of resistant CCF.

3J. Trace element deficiency.

(7 marks × 10 = 70 marks)

