

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

Time: 3 Hours

Max. Marks: 100

DIPLOMA IN PAEDIATRICS (D.C.H.)

PAPER – III

(General Paediatrics – II)

Q.P. Code: 1295

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Enumerate the causes of fever without focus of 5 days duration. How do you evaluate and manage this case? (6+6+8)
2. Discuss pneumonia in a one year old child, evaluation & management. (6+6+8)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Causes of cholelithiasis in a 5 year old child. How do you evaluate and manage.
4. Discuss Management of hypothyroidism.
5. Discuss the dosage, indication and adverse effects of Rotavirus vaccine.
6. Describe the clinical features, management of Down's syndrome. Write a note on prevention of Down's syndrome.
7. Discuss the side effects of corticosteroids.
8. List the children at risk & write a note on street child.

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

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Max. Marks: 100

DIPLOMA IN RADIO-DIAGNOSIS (DMRD)

PAPER – III

(Urogenital system including scrotum and obstetrics and gynaecology, skull and central nervous system, ENT, eyes, teeth and soft tissues)

Q.P. Code: 1298

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Describe various orbital lesions and role of imaging. (10+10)
2. Describe technique, advantages & disadvantages of HRCT of temporal bone and its clinical application. (10+5+5)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Imaging features of ameloblastoma.
4. Discuss evaluation of nuchal translucency.
5. Imaging findings of sturge weber syndrome.
6. Describe features of HIV encephalopathy.
7. Imaging modalities in renal artery stenosis.
8. USG and colour Doppler features of testicular torsion.

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

Time: 3 Hours

Max. Marks: 100

DIPLOMA IN OBSTETRICS AND GYNAECOLOGY (D.G.O)

PAPER – III

(Gynecology)

Q.P. Code: 1301

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Discuss aetiopathogenesis, diagnosis and management of acute pelvic inflammatory disease. Add a note on CDC guidelines. (5+10+5)
2. Discuss the indications for HRT, types of HRT & also add a note on its merits & demerits. (5+10+5)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Discuss the principle of Fothergill operation & its complications.
4. Discuss the follow up of a case after evacuation of hydatidiform mole.
5. Describe the PALM-COEIN classification in AUB.
6. Discuss the role of post-partum intrauterine contraceptive device. Add a note on eligibility criteria & procedure of IUCD insertion.
7. Discuss the Candidal vulvovaginitis and add a note on recurrent vulvovaginal Candidiasis.
8. Discuss the clinical presentation & management of a case of SUI.

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

Time: 3 Hours

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DIPLOMA IN OTORHINOLARYNGOLOGY (DLO)

PAPER – III

*(Pharyngology and Broncho-oesophagology including
basic sciences and recent advances)*

Q.P. Code: 1304

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Discuss aetiology, clinical features & treatment of paediatric stridor. (5+5+10)
2. Enumerate the thyroid diseases and how will you manage solitary cold nodule of thyroid? (10+10)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Discuss indications, contraindications and complications of tonsillectomy. (3+3+4)
4. Discuss etiology, clinical features and treatment of acute epiglottitis. (3+3+4)
5. What are the types of foreign bodies in oesophagus and how do you treat it? (4+6)
6. Describe the anatomy of retromolar triangle and discuss its surgical importance. (5+5)
7. What is ranula? What are the types of ranula & discuss its treatment. (2+2+6)
8. What are the indications for radical neck dissection? Describe the procedure of radical neck dissection. (4+6)

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

Time: 3 Hours

Max. Marks: 100

**DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND
LEPROSY (DDVL)**

PAPER – III

(Venereology and Leprosy)

Q.P. Code: 1307

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All the questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Describe pathogenesis, clinical features and management of reactions in leprosy. (6+6+8)
2. Describe the muco-cutaneous manifestations of secondary syphilis. Write briefly about diagnosis and treatment of secondary syphilis. (10+5+5)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Write about histopathology of lepromatous leprosy.
4. Write about Dapsone syndrome and its management. (5+5)
5. What is post exposure prophylaxis in HIV, and how do you manage it. (5+5)
6. Write briefly about aetiology, clinical features and management of herpes proenitalis. (5+5)
7. What is Buschke Lowenstein Tumor? Add a note on podophyllin. (5+5)
8. What is Jarisch Herxheimer Reaction? Write about its clinical features and management. (5+5)

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

Time: 3 Hours

Max. Marks: 100

DIPLOMA IN ANAESTHESIOLOGY (D.A.)

PAPER – III

(Clinical Practice of Anaesthesia)

Q.P. Code: 1310

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Describe the anaesthetic management of a patient of keto-acidosis posted for amputation of leg.
2. Describe the anaesthetic management of a patient with obstructive jaundice, posted for exploratory laparotomy.

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Discuss about awareness during anaesthesia.
4. Newer trends in cardiopulmonary resuscitation.
5. What do you mean by the term “Golden Hour” in trauma? Explain the role of the anaesthetist in trauma management. (3+7)
6. Discuss about Continuous Positive Airway Pressure (CPAP).
7. Management of post tonsillectomy bleeding.
8. Discuss paediatric caudal block.

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DIPLOMA IN OPHTHALMOLOGY (D.O.)

PAPER – III

*(Surgical ophthalmology, Neuro-ophthalmology, systemic ophthalmology,
Community ophthalmology, recent advances)*

Q.P. Code: 1313

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Discuss strategies for management of small pupil during cataract surgery with their advantages and disadvantages. (10+5+5)
2. Describe the visual pathway. Discuss various types of field defects seen due to lesions at various levels in the pathway. (10+10)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Discuss classification, diagnosis and management of scleritis. (3+3+4)
4. Describe clinical picture and management of wet ARMD. (5+5)
5. Compare and contrast DALK versus DSAEK. (5+5)
6. Describe evaluation and causes of unilateral disc oedema. (6+4)
7. Describe clinical feature and treatment of stromal corneal dystrophies. (6+4)
8. Discuss different types and indications for orbital implants. (6+4)

POST-GRADUATE DIPLOMA EXAMINATION – JULY 2020

Time: 3 Hours

Max. Marks: 100

DIPLOMA IN CLINICAL PATHOLOGY (DCP)

PAPER – III

(*Haematology, Cytology, Clinical Pathology and Biochemistry*)

Q.P. Code: 1283

Answers should be specific to the Questions asked.

Draw neat, labeled diagrams wherever necessary.

All questions are compulsory.

Question Number

Marks

LONG ESSAY QUESTIONS:

2 X 20 = 40

1. Classify hemolytic anaemias. Discuss the etiopathogenesis and laboratory diagnosis of sickle cell anaemia. (5+15)
2. Enumerate various liver function tests, Describe in detail the tests done in the diagnosis and classification of Jaundice. (5+15)

SHORT ESSAY QUESTIONS:

6 X 10 = 60

3. Discuss pitfalls of FNAC.
4. Discuss role of automation in clinical pathology.
5. Discuss about the Vonwillebrand disease.
6. Discuss haemoglobin electrophoresis.
7. Describe Disseminated intra-vascular coagulation.
8. Enumerate the causes of pancytopenia. Discuss the differential diagnosis.

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DIPLOMA IN ORTHOPAEDICS (D. ORTHO)

PAPER – III
(Cold Orthopaedics)

Q.P. Code: 1292

Answers should be specific to the Questions asked.
Draw neat, labeled diagrams wherever necessary.
All questions are compulsory.

Question Number	Marks
LONG ESSAY QUESTIONS:	2 X 20 = 40
1. Classify infections of bone and their management.	(10+10)
2. What are congenital anomalies in lower extremities? Discuss their management.	(10+10)
SHORT ESSAY QUESTIONS:	6 X 10 = 60
3. Discuss the various spinal deformities and their management.	(5+5)
4. Describe the etiology & management of pyogenic arthritis in children.	(5+5)
5. Describe the clinical features and management of congenital pseudoarthrosis of Tibia.	(5+5)
6. Discuss the clinical features and management of giant cell tumour.	(5+5)
7. Discuss the importance of genetics in orthopaedics.	
8. Describe the indications & use of radioisotope scan in orthopaedics.	(5+5)
