**Sub. Code: 3020** 

### M.D. (HOMOEOPATHY) DEGREE EXAMINATION

### PART – II

### **BRANCH - VI**

### PAPER II - PAEDIATRICS

Q.P. Code: 443020

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Write down the aetiology, pathogenesis, clinical features and general management of Tetralogy of Fallot.

2. Write down the aetiology, pathogenesis, clinical features and general management of Poliomyelitis.

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Thalassemia.
- 2. Acute Abdominal Pain in Children.
- 3. Broncho-alveolar lavage.
- 4. Liver Biopsy Study.
- 5. Truncus Arterosis.
- 6. Urinary Tract Infection.
- 7. Subacute Sclerosing Pan Encephalitis.
- 8. Explain Posology in children.
- 9. Indications of Calcarea Sulp and Hep. Sulp. in infected Boils.
- 10. Causes for Distension of Abdomen.

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### NOVEMBER 2020 (MAY 2020 SESSION)

Sub. Code: 3020

### M.D. (HOMOEOPATHY) DEGREE EXAMINATION

### PART – II

### BRANCH - VI

### **PAPER II – PAEDIATRICS**

Q.P. Code: 443020

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Write down the aetiology, pathogenesis, clinical features and general management of Rheumatic Mitral Valve Stenosis.

2. Write down the aetiology, pathogenesis, clinical features and general management of Becker's Muscular Dystrophy.

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Write down the indications for Stem Cell Transplantation.
- 2. Describe Gower's Sign.
- 3. CSF in Meningitis.
- 4. Spirometry.
- 5. Foreign Body Aspiration.
- 6. Atrial Septal Defect.
- 7. Indications of Nux Vom and Croton Tig in Dysentry.
- 8. Role of Miasm in the development of Pulmonary Tuberculosis.
- 9. Explain the Sycotic symptoms of a Child.
- 10. Indication of Mercurius Solubilis and Pulsatilla in CSOM.

[MD(HOM.) 0321] MARCH 2021 Sub. Code: 3020

### (OCTOBER 2020 EXAM SESSION) M.D. (HOMOEOPATHY) DEGREE EXAMINATION PART – II

### BRANCH VI – PAEDIATRICS PAPER II – PAEDIATRICS – PAPER II

Q.P. Code: 443020

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Discuss the etiopathogenesis, clinical types, manifestations and complications of acute diarrheal illness with homoeopathic therapeutics

2. Define Cerebral palsy. Discuss the classification, clinical features and management of Cerebral Palsy. Add a note on its miasmatic evaluation

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Discuss the clinical features and management of Tracheo-esophageal fistula.
- 2. Pulmonary function tests in children.
- 3. Hemodynamics and clinical manifestations of atrial septal defect.
- 4. Imperforate anus.
- 5. Differential diagnosis of Haematuria in the new-born.
- 6. Discuss the classification and features of Juvenile Rheumatoid Arthritis.
- 7. Discuss the clinical features and diagnosis of Achondroplasia.
- 8. Clinical features and diagnosis of Coarctation of aorta.
- 9. Discuss the components and significance of Babinski's sign.
- 10. Discuss the types and causes of Hydrocephalus in children.

[MD(HOM.) 0222] FEBRUARY 2022 Sub. Code: 3020 (OCTOBER 2021 EXAM SESSION)

# M.D. (HOMOEOPATHY) DEGREE EXAMINATION PART – II BRANCH VI – PAEDIATRICS PAPER II – PAEDIATRICS – PAPER II O.P. Code: 443020

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Define Pneumonia. Discuss the etiology, clinical features and complications of Bronchopneumonia. Add a note on its homoeopathic management.

2. Discuss the differential diagnosis and management of persistent vomiting in new born.

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Discuss the etiology and diagnosis of Childhood Hypertension.
- 2. Discuss the differential diagnosis of Chronic Diarrhea.
- 3. Discuss the Primitive reflexes in new born.
- 4. Clinical features and Laboratory diagnosis of Lactose intolerance.
- 5. Outline the evaluation and management of vesico-ureteral reflux in children.
- 6. Discuss the etiopathogenesis and management of Neurogenic bladder.
- 7. Discuss clinical manifestations of Juvenile Rheumatoid Arthritis.
- 8. What are Growing Pains. Discuss its homoeopathic management.
- 9. Discuss the approach to a child with acute Congestive Heart Failure.
- 10. Differential diagnosis of AFP in a 2 year old child.

[MD(HOM.) 0822] AUGUST 2022 Sub. Code: 3020 (MAY 2022 EXAM SESSION)

### M.D. (HOMOEOPATHY) DEGREE EXAMINATION PART – II (For candidates admitted from 2016-2017 onwards) BRANCH VI – PAEDIATRICS PAPER II – PAEDIATRICS – PAPER II

Q.P. Code: 443020

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Define Malabsorption. Enlist the generalized and specific malabsorption states. Discuss the investigative plan for a child with generalized malabsorption. Add a note on the Homoeopathic management.

2. 2 months old baby is brought to you because of "difficulty in handling due to stiff limbs". Discuss how you will follow up the baby. What would be your strategies in caring for the baby?

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Discuss the salient features of Fetal Circulation.
- 2. Evaluation of a child presenting with Proteinuria.
- 3. Clinical evaluation and management of child with Stridor.
- 4. Course and prognosis of Acute Bronchiolitis.
- 5. Describe the normal CSF pathway with the help of a diagram.
- 6. Biochemical and Endocrinal changes in Chronic Renal Failure.
- 7. Discuss the clinical presentation and management of Intussusception.
- 8. Discuss the clinical features and diagnosis of kawasaki syndrome.
- 9. Discuss the Classification and management of Osteogenesis imperfecta.
- 10. Circle of Willis.

[MD(HOM.) 1122] NOVEMBER 2022 Sub. Code: 3020 (OCTOBER 2022 EXAM SESSION)

## M.D. (HOMOEOPATHY) DEGREE EXAMINATION PART – II (For candidates admitted from 2016-2017 onwards) BRANCH VI – PAEDIATRICS PAPER II – PAEDIATRICS – PAPER II

Q.P. Code: 443020

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Write down the aetiology, pathogenesis, clinical features and general management of Transposition of Great Vessels.

2. Write down the aetiology, pathogenesis, clinical features and general management of Generalised Epilepsy.

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Paraplegia in Children.
- 2. Volvulus in Children.
- 3. Chronic Hepatitis.
- 4. Ventricular Septal Defect.
- 5. Nephrotic Syndrome.
- 6. Indications of Silicea and Mag Carb in Lactose Intolerance.
- 7. Indication of Ars. Alb and Bryonia in Bronchiolitis.
- 8. Describe Lead Pipe Rigidity.
- 9. Importance of Antenatal Vaccination.
- 10. Explain the term Temperament in Children.

[MD(HOM.) 1223] DECEMBER 2023 Sub. Code: 3020 (OCTOBER 2023 EXAM SESSION)

### M.D. (HOMOEOPATHY) DEGREE EXAMINATION PART – II (For candidates admitted from 2016-2017 onwards) BRANCH VI – PAEDIATRICS PAPER II – PAEDIATRICS – PAPER II

Q.P. Code: 443020

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Describe the clinical features of Chronic Myeloid Leukaemia. Explain the indication of Crotalus Horridus and Naja.

2. Describe the aetio-pathogenesis, clinical features and miasmatic evolution of Nephrotic Syndrome with 3 Homoeopathic medicines.

II. Write Notes on:  $(10 \times 6 = 60)$ 

- 1. Explain Recurrent Respiratory infection in children.
- 2. Explain the NADA's criteria in CHD. Mention the indications of Kalmia and Cactus.
- 3. Explain the pathophysiology and clinical manifestation of Gastro-esophageal Reflux disease.
- 4. Classify the Cutaneous Nevi.
- 5. Describe the etiology, clinical manifestation, diagnosis of Hepatitis B in children.
- 6. Discuss the differential diagnosis of Osteosarcoma with indications of Hecla Lava.
- 7. Discuss proteinuria in children.
- 8. Sickle cell anaemia.
- 9. Pyoderma in children.
- 10. Congenital anomalies of kids.