NC-3735 Third Year M.B.B.S. Part II Examination January - 2022 Pediatrics

Time : 2 Hours]

[Total Marks : 40

Instructions :

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← Third Year M.B.B.S. Part II	
Name of the Subject :	
 Pediatrics 	
Subject Code No. :	Student's Signature
3735	

SECTION-I

- Write Etiopathogenesis, Clinical features, Diagnosis
 and Management of Acute Tuberculous Meningitis in Children.
- 2 Write Short notes on:
 - (a) Describe about Nutritional Rickets.
 - (b) Pneumococcal Vaccine.

SECTION-II

3 Write Short answers:

- (a) Meconium Aspiration syndrome in Newborn.
- (b) Write Name of Acynotic Congenital Heart Disease, Describe clinical features, Investigation and Management of Atrial Septal Defect.

NC-3735]

[Contd...

1

5+5=10

5+5=10

4

Give Short Answers: (1 marks each)

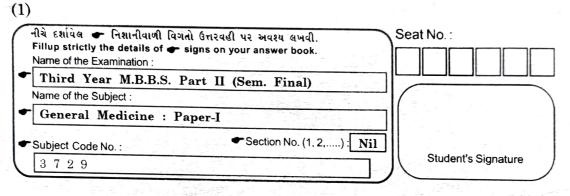
- (1) Mention two important causes of Hydrocephalus in children.
- (2) Name two important organism which causes dysentery in children.
- (3) Define Pica.
- (4) Which Vitamin Deficiency in mother lead to Neural Tube Defect in Fetus.
- (5) Write four causes lethargy in Newborn.
- (6) Name and Dose of drugs used in Febrile Convulsion.
- (7) Write type of Nutrients.
- (8) Write Protein content of F-100 Diet.
- (9) Write Name and Dosage of drugs used in Management of Acute Asthma.
- (10) When ORS week is celebrated every year ?

NC-3729 Third Year M.B.B.S. Part-II (Sem. - Final) Examination January - 2022 General Medicine : Paper-I

Time : 2:30 Hours]

[Total Marks : 60

Instructions :



SECTION-I

1 Write Short notes: (Any 3 out of 4)

- (1) Discuss pulmonary function test & treatment of Acute Bronchial asthma attack.
- (2) Write clinical features and management of acute left ventricular failure.
- (3) Describe clinical features, complication and management of pericardial effusion.
- (4) Describe management of post covid & lung fibrosis.

2 Answer in brief: (Any 5 out of 6)

- (1) Differential diagnosis of multiple joint pains.
- (2) Drugs for Atrial fibrillation.
- (3) Etiology and treatment of pleural effusion.
- (4) Define isolated systolic hypertension & write its treatment.
- (5) Describe primary pulmonary hypertension.
- (6) Enumerate modified Jones critria for diagnosis of Acute
 & Rheumatic fever

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NC-3729]

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[Contd...

12

(1)

Answer in One-Two sentences/words/Fill in the blanks.

- Kussumal Breathing.
- (2) Potassium channel opener.
- (3) Barrel chest.
- (4) Mention two radiological features of scurry.
- (5) Write four differential diagnosis of carvitary lesion on X-ray chest.
- (6) Vocal resonance.
- (7) What are signs of pulmonary hypertension ?
- (8) Causes of pulus paradox.

SECTION-II

1 Write Short notes: (Any 3 out of 4)

- (1) Describe causes and management of iron deficiency anaemia.
- (2) Enumerate clinical features and management of Diabetic keto acidosis.
- (3) Management of Tetanus.
- (4) Classify Haemophilia & Describe clinical features and management of Haemophilia A.
- 2 Answer in brief: (Any 5 out of 6)
 - (1) Treatment of aluminium phosphate poisoning.
 - (2) Rabies vaccine.
 - (3) Treatment of Hyperculcemia.
 - (4) Covid-19 & thromboembolism.
 - (5) Clinical features of severe Leptospirosis.
 - (6) Clinical features of Acromegaly.

NC-3729]

[Contd...

8

12

10

Answer in One-Two Sentence/Word/Fill in the Blank:

- (1) DASH diet means
- (2) Enumerate causes of cardiomegaly.
- (3) Chikungunya is caused by _____ mosquito bite.
- (4) Radiological classification of pneumonia.
- (5) Enumerate two primary malignant mass which causes expansile lytic metastasis in bones.
- (6) Mention two causes of unilateral hydrobephrosis.
- (7) Treatment of Hypoglycaemia.
- (8) Mention iron chelating agents.

Third Year M.B.B.S. Part II (Sem.-Final) Examination January - 2022 General Medicine : Paper-II

Time : 2:30 Hours]

[Total Marks : 60

Instructions :

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(1)	
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Fillup strictly the details of 🖝 signs on your answer book.	
Name of the Examination :	
Third Year M.B.B.S. Part II	
Name of the Subject :	
 General Medicine : Paper-II 	
Subject Code No. : Section No. (1, 2,): Nil	
3730	Student's Signature

SECTION-I

- 1 Write Short notes (Any 3 out of 4)
 - (1) Describe clinical features, complication and management of viral Hepatitis-B.
 - (2) Describe difference in ARF & CRF of and management of chronic renal failure.
 - (3) Discuss clinical features and treatment of Parkinson's disease.
 - (4) Write how to approach patient of headache.

2 Answer in brief: (Any 5 out of 6)

- (1) Define nephritic syndromes & its clinical features.
- (2) Pin point pupils.
- (3) Write management of upper GIT bleeding.
- (4) Treatment of Acute urinary tract infection.
- (5) Define Acute diarrhoea & write its treatment.

(6) Babinski sign.

NC-3730]

1

[Contd...

12



3 Answer in One-Two Sentences/words/Fill in the blanks.

- (1) Newer anti eplileptic medicines.
- (2) Transudative Ascites means _____
- (3) Common causes of fasciculation.
- (4) Causes of Disseminated Intravascular Coagulation (DIC)
- (5) Complication of heart stroke.
- (6) Causes of Hematuria.
- (7) Sign of portal hypertension.
- (8) Causes of papilloedema.

SECTION-II

- 1 Write Short notes: (Any 2 out of 3)
 - (1) Eczema
 - (2) Clinical features & management of primary syphilis
 - (3) Lepra reaction
- 2 Write Short notes: (Any 2 out of 3)
 - (1) Write clinical features & treatment of depression.
 - (2) Psychological impact of Covid-19 on Elderly people.
 - (3) Antipsychotic drugs.

3 Write Short notes: (Any 2 out of 3)

- (1) Diagnosis and treatment of pulmonary Tuberculosis
- (2) Systemic lupus Erythematosus.
 - (3) Antiviral medicine for Covid-19.

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ND-3731

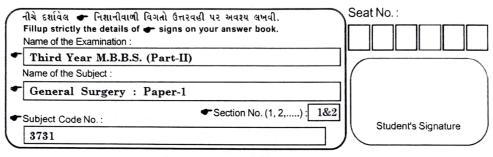
Third Year M.B.B.S. (Part-2) Examination January - 2022

General Surgery : Paper-1

Time : Hours]

[Total Marks :

Instruction :



SECTION-I (Surgery)

1 Write short notes (any two)

10

12

8

- (a) Discuss the clinical presentations and management of toxic multinodular goiter.
- (b) Discuss clinical presentations and management of extradural hematoma.
- (c) Classify burns and discuss management of 30 percent chemical burns in an adult male patient.

2 Write short notes (any three)

- (a) Fibroadenoma of breast : Clinical presentation and management.
- (b) Enteral nutrition : techniques and complications
- (c) Nosocomial infections. Types and prevention
- (d) Epidural anesthesia.

3 Write short notes (any four)

- (a) Empyema necessitans
- (b) Buerger's disease
- (c) Hypertrophic scar
- (d) Necrotizing fascitis
- (e) Basal cell carcinoma

ND-3731]

[Contd....

1

SECTION-II (Orthopedics)

4 Write short note (Any Two)

- (a) A 65 year old obese individual has come to the hospital with complaints of pain both knee joints. Discuss : Clinical examination, investigation, Various treatment modalities of osteoarthritis of knee.
- (b) Discuss the classification of bone tumors. Elaborate on the clinical features, investigations and management of Osteosarcoma.
- (c) Discuss the clinical Features, Management and Rehabilitation of a patient with Traumatic Paraplegia at L2 level vertebrae

 $\mathbf{2}$

- 5 Write short notes : (any Three)
 - (a) Mallet finger
 - (b) Ulnar paradox
 - (c) Volar barton Fracture
 - (d) Foot drop

6 Write short notes : (Any four)

- (a) Bumper Fracture
- (b) Osteoid osteoma
- (c) Carpel tunnel syndrome
- (d) Crystal Arthropathy
- (e) Meralgia paraesthetic

ND-3731]

[450]

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ND-3732 Third Year M.B.B.S. (Part-2) Examination January - 2022 Surgery : Paper-II

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Instruction :	
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Third Year M.B.B.S. (Part-II) Name of the Subject :	
✓ Surgery : Paper-II	
Subject Code No. : Section No. (1, 2,): 1&2 3732	Student's Signature

SECTION-I

1 Write short notes (any two)

- (a) Enumerate the causes of small obstruction, Discuss the clinical presentation and management of a patient with acute inestinal obstruction.
- (b) Enumerate the causes of acute pancreatitis. Discuss the clinical presentation and management of patient presenting with acute pancreatitis.
- (c) Discuss the life cycle of Echinococcus granuloses and management of the lesion caused by the organism in the liver.
- 2 Write short notes (any three)
 - (a) Risk factors for incisional hernia.
 - (b) Hirschsprung's disease.
 - (c) Presentation and management of anorectal abscess.
 - (d) Modalities of management of bleeding esophageal varices.

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ND-3732]

[Contd....

10

12

[Total Marks :

Time :

Hoursl

- 3 Write short notes (any four)
 - (a) Troisier sign
 - (b) Acalculous cholecystitis
 - (c) Ochsner sherren regime
 - (d) pseudomembranous colitis
 - (e) Classification of haemorrhoids

SECTION-II

4 Write short note (Any Two)
(a) Discuss the clinical presentation of bladder calculus its management in a six-year male child.
(b) Discuss the etiopathology, clinical presentation and

- (b) Discuss the etiopathology, clinical presentation and management of carcinoma of penis.
- (c) Discuss the abnormalities of testicular descent and its management.
- 5 Write short notes : (any three)
 - (a) Percutaneous nephrolithotomy
 - (b) Renal tuberculosis
 - (c) Periurethral abscess
 - (d) Surgical management of benign prostatic enlargment

 $\mathbf{2}$

6 Write short notes : (Any four)

- (a) Indications of intravenous pyelography
- (b) Varicocele
- (c) Causes of acute urinary retention
- (d) Double J stent
- (e) Non scalpel vasectomy.

ND-3732]

[450]

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NC-3733

Third Year M.B.B.S. Part II Examination January - 2022

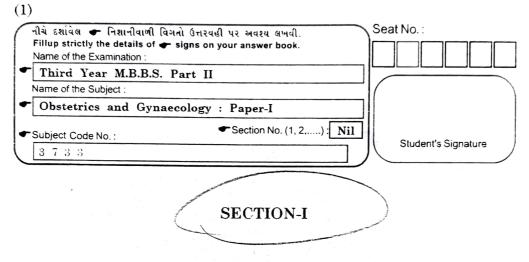
Obstetrics and Gynaecology : Paper-I

(Obstetrics and Diseases of the Newborn)

Time : 2 Hours]

[Total Marks : 40

Instructions :



1 Write Short notes on:

 $2 \times 5 = 10$

- (a) Discuss investigations and management of a pregnant lady with severe anaemia at 37 weeks gestation.
- (b) Discuss investigations and management of a lady with Recurrent abortions.
- 2 Write Short notes on:

 $2 \times 5 = 10$

(a) Discuss diagnosis and management of Shoulder dystocia.

1

(b) Trial of Labor after Caesarean section.

NC-3733]

[Contd...

SECTION-II

- Write Short answers:
- (a) Definition of Maternal Near Miss.
- (b) Principle of Urine Pregnancy Test.
- (c) Cephal-haematoma

3

- (d) Alert line in Partograph.
- (e) Corticosteroid for lung maturity.
- (f) Four indications for Caesarean section.
- (g) Diagnosis of Polyhydramnios by Ultrasonography.
- (h) Uses of Misoprostol in Obstetrics.
- (i) Complications of Episiotomy.
- (j) Diagnosis of Threatened Abortion.

NC-3733]

10×2=20

NC-3734

Third Year M.B.B.S. Part II Examination January - 2022

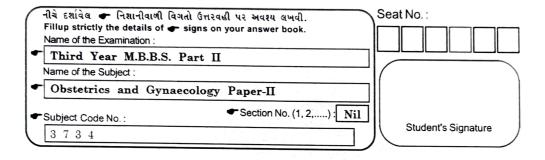
Obstetrics and Gynaecology : Paper-II

(Gynaecology and Family Planning)

Time : 2 Hours]

[Total Marks : 40

Instruction :



SECTION-I

1 Write Short notes on:

$2 \times 5 = 10$

- (a) Discuss Semen analysis.
- (b) Discuss clinical features and management of a 35 year lady with Fibroid uterus.

1

2 Write Short notes on:

- $2 \times 5 = 10$
- (a) Diagnosis of Poly-Cystic Ovarian Syndrome.
- (b) Pap smear.

NC-3734]

[Contd...

SECTION-II

3 Write Short answers:

 $10 \times 2 = 20$

- (a) Chocolate cyst of ovary.
- (b) Use of Combined Oral contraceptive pill for Emergency contraception.
- (c) Management of a lady with Missing IUCD thread.
- (d) Side effects of Combined Oral Contraceptive Pills.
- (e) Diagnosis of Candidial Vaginitis.
- (f) Simple Endometrial Hyperplasia
- (g) Cryptomenorrhoea.
- (h) Gynaecological indications of Laparoscopy.
- (i) Causes of dysmenorrhoea.
- (j) Secondary haemorrhage after Hysterectomy.

NC-3734]

[450]