

MASTER OF SCIENCE (NURSING) (2008 COURSE)
CHILD HEALTH (PAEDIATRIC) NURSING
Second Year M.Sc. Nursing :SUMMER : 2023
SUBJECT : CLINICAL SPECIALITY- II CHILD HEALTH (PAEDIATRIC)
NURSING

Day : Wednesday

Time : 10:00 AM-01:00 PM

Date : 5/7/2023

S-3651-2023

Max. Marks : 75

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Answer to both the sections should be written in **SEPARATE** answerbook.

SECTION – I

Q.1 Write short notes on **ANY FIVE** of the following : **(15)**

- a) Ethical principles of child care.
- b) Criteria for dose calculations in pediatrics
- c) Methods of oxygen administration
- d) Assessment of malnutrition
- e) Modes of ventilator
- f) Segregation of waste material in PICU
- g) Management of child with ADHD

Q.2 Answer the following : **(23)**

A)

- a) Define and enlist causes of Mentally Challenged Child. **(04)**
- b) Explain Classification of Mentally Challenged Child. **(04)**
- c) Explain rehabilitation of Mentally Challenged Child. **(04)**

B) Mast. Karan 2 years old child brought to the pediatric emergency unit with the history of swallowing a coin while playing which has caused immediate breathing difficulty.

- a) Enumerate various pediatric emergencies . **(02)**
- b) Explain emergency management of Mast. Karan. **(04)**
- c) Discuss in detail the health education plan for the parents related to pediatrics emergency and its prevention among toddlers. **(05)**

OR

B)

- a) Explain the importance of documentation in Critical Care Unit for Children. **(02)**
- b) Explain Pathophysiology of Diabetes Ketoacidosis **(04)**
- c) Discuss the management of Diabetes Ketoacidosis **(05)**

SECTION – II

Q.3 Write short notes on **ANY FOUR** of the following : **(16)**

- a) Management Cyanotic Spells
- b) Pathophysiology of Hirschsprung's disease
- c) Types of Tracheo-esophageal Fistula
- d) Child adoption
- e) Stages of Hodgkin's Lymphoma
- f) Juvenile delinquency

Q.4 Answer **ANY TWO** of the following : **(21)**

A)

- a) Enlist the clinical features of Cerebral Palsy. **(02)**
- b) Discuss the feeding techniques used for child with Cerebral Palsy. **(04)**
- c) Explain Types of Cerebral Palsy. **(04)**

PTO

- B)**
- a) Discuss the role and responsibility of pediatric nurse in planning an in-service education programme. (03)
 - b) Plan two days orientation program for newly appointed pediatric nurse. (04)
 - c) Write extended and expanded role of pediatric nurse. (04)

OR

- B)**
- a) Define Hydrocephalus. (03)
 - b) Explain clinical manifestations of Hydrocephalus. (04)
 - c) Explain the nursing management of Hydrocephalus. (04)

050723-m-con-pune

MASTER OF SCIENCE (NURSING) (2008 COURSE)
Second Year M.Sc. Nursing : SUMMER : 2022
SUBJECT: CLINICAL SPECIALITY- II CHILD HEALTH (PAEDIATRIC)
NURSING

Day : Wednesday
Date 27-Apr-2022

S-3651-2022

Time : 10:00 AM-01:00 PM
Max. Marks: 75

N.B:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Both the sections should be written in **SEPARATE** answer book.

SECTION-I

Q.1 Answer **ANY FIVE** of the following: **(15)**

- a) Criteria for dose calculation in pediatrics
- b) Crisis intervention in pediatrics
- c) Physically challenged children
- d) Plan clinical teaching programme at pediatric medical ward
- e) Undescended testes
- f) Management of catheters & tubes in pediatrics
- g) Neonatal assessment
- h) Hypospadias

Q.2 Long answer question: Answer **ANY TWO** of the following: **(22)**

- A)** Mast. Deepak 6 year's old child is admitted in pediatric ward with the complaints of lack of social inhibition & curiosity, quiet behavior inability to meet- education demands of school deficits in memory skills.
- a) Define the "Mental Retardation". **(02)**
 - b) Explain various grades of mental retardation with typical clinical manifestations. **(05)**
 - c) Discuss in detail management of Mast. Deepak. **(04)**
- B)** Baby of Mrs. Sangita admitted at NICU with the complaints of fluid filled sac on back at lower segment, difficulty in positioning, lack of sensation & irritability.
- a) Define the condition of Baby of Mrs. Sangita. **(04)**
 - b) Describe the difference between meningocele and myelomeningocele. **(04)**
 - c) Explain in detail management for Baby of Mrs. Sangita. **(03)**
- C)** Mast. Varun 2 year's old child brought to the pediatric emergency unit with the history of swallowed one rupee coin while playing which caused immediate swallowing & breathing difficulty & uncontrolled crying in Mast. Varun.
- a) **(04)**
 - b) Enumerate various pediatric emergencies & write about – foreign body obstruction. **(04)**
 - c) Explain the emergency management of Mast. Varun. **(03)**
Discuss in detail the health education plan for the parents related to pediatric emergency and its prevention in toddlers.

SECTION-II

Q.3 Answer **ANY FOUR** of the following: **(16)**

- a) Philosophy of child care
- b) Autism
- c) Nursing care of an unconscious child
- d) Juvenile delinquency
- e) Prevention of implication in PICU
- f) Adjustment reaction to school

P.T.O

Q.4 Answer **ANY TWO** of the following:

Master Ravi one and half year old child is diagnosed as rheumatic fever.
Answer the following.

- A)**
- a)** What is rheumatic fever? (01)
 - b)** Diagnosis of rheumatic fever including Jones criteria. (04)
 - c)** Discuss the medical and nursing management for Ravi. (06)
- B)** Mster Anil is dignosed as a case of Wilm's Tumor. (02)
- a)** What is Wilm's Tumor? (01)
 - b)** Discuss the staging of Wilm's Tumor. (04)
 - c)** Clinical features of Wilm's Tumor (03)
 - d)** List the possible diagnostic evaluation which could be done for Anil. (03)
- C)** Master Hari, 4 years old is diagnosed as iron deficiency anemia. Answer the following.
- a)** Classification of anemia. (02)
 - b)** Causes of iron deficiency anemia. (02)
 - c)** Medical management of Hari. (03)
 - d)** Discuss the nursing management of Hari. (04)

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270422-m-con-pune

S.Y.M.Sc. (NURSING) (2008 Course) : SUMMER 2021

SUBJECT : CLINICAL SPECIALITY – II :

c) CHILD HEALTH (PAEDIATRIC) NURSING

Day : Monday
Date : 17.05.2021

Time : 10:00 AM TO 1:00 P.M.
Max. Marks : 75

S. 2021 - 3651

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1** Write short notes on **ANY FOUR** of the following: (16)
- a) Nursing care of child on Ventilator.
 - b) ADHD – clinical features and management.
 - c) Ethical issues in Paediatric Care.
 - d) Tonsillitis- clinical features and management.
 - e) Fluid management in severe Dehydration.
 - f) Principles of Paediatric Nursing.
- Q.2** Write **ANY TWO** long answer :
- A) a) Enlist causes of Rheumatic Fever. (03)
b) Explain clinical features of Rheumatic Fever. (04)
c) Explain Nursing management of Rheumatic Fever. (04)
- B) a) Define Esophageal atresia and Trachea-Esophageal Fistula. (03)
b) Explain types of Esophageal atresia and Trachea Esophageal Fistula. (04)
c) Describe Medical and surgical Management of Esophageal Atresia and Trachea-Esophageal Fistula. (04)
- C) a) Enlist causes of Mentally challenged Child. (03)
b) Explain classification of Mentally challenged Child. (04)
c) Explain Rehabilitation of Mentally challenged Child. (04)

SECTION – II

- Q.3** Write short notes on **ANY THREE** of the following : (15)
- a) Causes of Burns in Children.
 - b) Stages of Hodgkin's lymphoma.
 - c) Pathophysiology of Hirschsprung's disease.
 - d) Causes of Convulsions.
 - e) Clinical features of iron deficiency Anemia.
 - f) Causes & Clinical features of Pneumonia.
- Q.4** Write **ANY TWO** long answer :
- A) a) List functions of PICU. (03)
b) Explain staffing pattern of PICU (04)
c) Explain role of a nurse in organization of PICU. (04)
- B) a) Write reaction of terminally ill child towards hospitalization. (03)
b) Explain counseling of a terminally ill child. (04)
c) Explain Nursing Management of terminally ill child admitted in ward. (04)
- C) a) List the causes of Hypospadias and Epispadias. (03)
b) Explain surgical management of Hypospadias and Epispadias. (04)
c) Explain Nursing Management of Hypospadias and Epispadias. (04)

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S.Y.M.Sc. (NURSING) (2008 Course) : SUMMER 2020

SUBJECT : CLINICAL SPECIALITY – II :

c) CHILD HEALTH (PAEDIATRIC) NURSING

Day : Monday

Date : 21-09-2020

Time : 10:00AM TO 1:00PM

Max. Marks : 75

S-2020-3651

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1** Write short notes on **ANY FOUR** of the following: (16)
- a) ADHD – clinical features and management.
 - b) Records and Reports in PICU.
 - c) Clinical features and management of Pneumonia.
 - d) Role of a Paediatric nurse.
 - e) Surgical management of Myelomeningocele.
 - f) Methods of oxygen administration.
- Q.2** Write **ANY TWO** long answer :
- A)**
- a) Define seizures and classify it. (03)
 - b) Explain the Pathophysiology of seizures. (04)
 - c) Plan the nursing management of child with seizures. (04)
- B)**
- a) Define Rheumatic heart disease. (03)
 - b) Differentiate between cyanotic and acyanotic heart disease. (04)
 - c) Discuss nursing management of child with VSD. (04)
- C)**
- a) Define Cleft lip and Palate. (03)
 - b) Explain causes and clinical features of Cleft lip and Palate. (04)
 - c) Discuss nursing management of child with Cleft lip and Palate. (04)

SECTION – II

- Q.3** Write short notes on **ANY THREE** of the following : (15)
- a) Causes and clinical features of Diarrhoea.
 - b) Pathophysiology of Nephrotic syndrome.
 - c) Ethical issue in Paediatric Nursing.
 - d) Kerosene Poisoning-management and prevention.
 - e) Infantile Autism-causes and clinical features.
 - f) Causes and clinical features of Cerebral Palsy.
- Q.4** Write **ANY TWO** long answer :
- A)**
- a) Define Hydrocephalus. (03)
 - b) Explain Clinical manifestation of Hydrocephalus (04)
 - c) Explain Nursing management of child with Hydrocephalus. (04)
- B)**
- a) Enlist endocrine disorders? (03)
 - b) Explain the causes and pathophysiology for diabetes mellitus. (04)
 - c) Discuss the nursing management of child with diabetes mellitus. (04)
- C)**
- a) Define Neuroblastoma? (03)
 - b) Difference between Hodgkin's and Non-Hodgkin's Lymphoma? (04)
 - c) Explain nursing Care of child with Neuroblastoma? (04)

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Day : Monday

Time : 10.00 A.M. TO 01.00 P.M.

Date : 22/04/2019

S-2019-4352

Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** mark.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1** Write short notes on **ANY FIVE** of the following: [15]
- a) Ethical principles of child care
 - b) Current trends in child care
 - c) Pathophysiology of Diabetic Ketoacidosis
 - d) Steps of basic life support in newborn
 - e) Assessment of Jaundice in neonates
 - f) Classification of protein energy malnutrition
 - g) Segregation of waste material in PICU
 - h) Management of TBM
- Q.2** Write **ANY TWO** long answer:
- a) Sonal 5 year's old is a known case of Thalassaemia.
 - i) Discuss the pathophysiology of thalassaemia. [03]
 - ii) Explain the management of Thalassaemia. [04]
 - iii) Plan a health teaching for the parents of Sonal. [04]
 - b) Rohan 2 years old admitted in pediatric ward for the management of hypospadias.
 - i) Explain the etiopathology of hypospadias. [03]
 - ii) Explain the management of hypospadias [04]
 - iii) Plan nursing care for Rohan with short term and long term goals. [04]
 - c)
 - i) Explain the importance of documentation in critical care units for children. [03]
 - ii) Discuss the management of baby born to HBsAg positive mother. [04]
 - iii) Discuss prevention of HBsAg transmission. [04]

SECTION – II

- Q.3** Write short notes on **ANY FOUR** of the following: [16]
- a) Oxygen Administration in children
 - b) Learning disabilities
 - c) Palliative care of a terminally ill child
 - d) Rehabilitation of mentally retarded child
 - e) Delayed puberty
 - f) Prevention of medication errors in PICU
- Q.4** Write **ANY TWO** long answer:
- a)
 - i) Enlist the clinical feature of cerebral palsy. [03]
 - ii) Discuss the feeding technique of a cerebral palsy child. [04]
 - iii) Plan the home care of cerebral palsy child. [04]
 - b)
 - i) What are the monitoring devices used in PICU? [03]
 - ii) How will you assess a child with a severe dehydration in PICU? [04]
 - iii) Discuss the management of a child requiring long term mechanical ventilation. [04]
 - c)
 - i) Discuss the roles and responsibilities of a pediatric nurse in planning an in-service education programme. [03]
 - ii) Plan two days orientation program for newly appointed pediatric nurses. [04]
 - iii) Write the extended and expanded roles of pediatric nurse. [04]

S. Y. M. SC. (NURSING) (2008 COURSE) : SUMMER - 2018

SUBJECT : CLINICAL SPECIALITY – II: CHILD HEALTH(PEDIATRIC) NURSING

Day : **Monday** Time : **10.00 AM TO 01.00 PM**
Date : **23/04/2018** **S-2018-3885** Max. Marks : 75

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** mark.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q.1** Write short notes on **ANY FIVE** of the following: [15]
- a) Evidence base practice in child care
 - b) Philosophy of child care
 - c) Pathophysiology of Nephrotic syndrome
 - d) Immediate management of Tracheoesophageal fistula
 - e) Modes on ventilator
 - f) Assessment of placenta
 - g) Abnormal breath sounds
 - h) Trisomy – 13
- Q.2** Write **ANY TWO** long answer:
- a) Sonali 8 months old admitted in pediatric unit for the management of Acute gastroenteritis.
 - i) Differentiate between grades of dehydration. [03]
 - ii) Explain the management of Sonali. [04]
 - iii) What health teaching you will give to mother of sonali? [04]
 - b) B/o Krishna one day old admitted in NICU for the management of myelomeningocele (MMC).
 - i) Explain the pathophysiology of MMC. [03]
 - ii) Discuss the immediate management of B/o Krishna. [04]
 - iii) Plan a nursing care with short term and long term goals. [04]
 - c)
 - i) What are the risk factors for congenital heart disease? [03]
 - ii) What are the clinical features of cyanotic heart disease and criteria for diagnosing congenital heart disease? [04]
 - iii) Explain the nursing management of a child with congenital heart disease. [04]

SECTION – II

- Q.3** Write short notes on **ANY FOUR** of the following: [16]
- a) Learning disabilities
 - b) Asphyxia Neonatorum
 - c) Parent counseling of a terminally ill child
 - d) Adoption
 - e) Practice standards of pediatric care unit
 - f) Right of drug administration in children
- Q.4** Write **ANY TWO** long answer:
- a) A child is admitted in the PICU with end stage of illness.
 - i) List the physical signs of approaching death. [03]
 - ii) Explain the stages of death and dying. [04]
 - iii) Describe the management of grief in children. [04]
 - b)
 - i) Define and classify mental retardation. [03]
 - ii) Discuss the rehabilitation of mentally challenged children. [04]
 - iii) Plan parent counselling on home care of a mentally retarded child. [04]
 - c)
 - i) What is Chelation therapy? [03]
 - ii) Plan the management of drug adverse effects. [04]
 - iii) Discuss the importance of Documentation in Pediatric Unit. [04]