

Post Graduate Diploma in Maternal and Child Health (PGDMCH)

ASSIGNMENTS 2024

PGDMCH/AS 1-9

School of Health Sciences Indira Gandhi National Open University Maidan Garhi, New Delhi-110 068 2024 Dear Student,

As explained in the Programme Guide, there are nine assignments in total and **all** these assignments are compulsory. Please note that the assignments carry a weightage of 30% marks towards the final evaluation in theory component and *submission of related assignments is a prerequisite* for appearing in theory term-end examination for respective papers. The subject area of assignments and its last date of submission are mentioned below:

Last Date of Submission *	Course Code	Blocks Involved	Assignment Code
July 15, 2024	MME-301	1 and 2	MME-301/AS-1
	MME-302	1 and 2	MME-302/AS-4
	MME-303	1 and 2	MME-303/AS-7
August 31, 2024	MME-301	3 and 4	MME-301/AS-2
	MME-302	3 and 4	MME-302/AS-5
	MME-303	3 and 4	MME-303/AS-8
October 15, 2024	MME-301	5 and 6	MME-301/AS-3
	MME-302	5 and 6	MME-302/AS-6
	MME-303	5 and 6	MME-303/AS-9

^{*}You can submit all assignment together before October 15, 2024. Please submit the assignments to your LSC Coordinator/ Programme In-charge only.

Please take note of the following points before writing your assignments:

- Use only foolscap size paper for writing your responses. Only handwritten assignments will be accepted. Typed or printed copies of assignments will not be accepted.
- Tie the pages after numbering them carefully.
- Write the question number with each answer.
- All the questions are compulsory.
- Every assignment will be evaluated out of a full mark of 100. Weightage is indicated in parenthesis against each question.

Suggestions for Writing an Assignment:

Read the assignments carefully. Go through the units on which the answers are based. Draw a rough outline of your answer. Make a logical order. Then write your answer neatly and submit. Give illustrations and tables wherever necessary. You may keep a xerox copy of the answer sheets for future reference.

Answer each assignment in separate sheets. On the first page of the assignment response sheet, write the course code, course title, assignment code, name of your programme study centre and date of submission. Your Roll No., Name and Full address should be mentioned in the top right corner of the first page. The first page of your response sheet should look like the format given.

Course Code	Enrollment No)
Course Title	Name	
Assignment Code	Address	
PSC		
Date of Submission		

Assignment-1 (Blocks 1&2)

Course Code: MME-301 Assignment Code: MME-301/AS-1 Maximum Marks: 100

Due Date: July 15, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) What are the key goals under RMNCH+A as per National Health Policy 2017? What are the programmatic components relevant to neonatal and child health under the RMNCH+A?
- b) What are various levels of prevention? Discuss application of levels of prevention in MCH care in India.
- 2) Answer the following questions within 300 words.

 $(10 \times 6 = 60)$

- a) What are the components of MCTS code? Discuss functions of MCTFC.
- b) Methods of terminal disposal of different types of health care waste
- c) Major health problems of women
- d) Roles and responsibilities of ASHA
- e) Kishori Shakti Yojana (KSY)
- f) Role of Medical Officer in Population based Screening

Assignment-2 (Blocks 3&4)

Course Code: MME-301 Assignment Code: MME-301/AS-2 Maximum Marks: 100 Due Date: August 31, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) What is Cold chain? Discuss how it is maintained at the peripheral health facility level?
- b) Discuss the various stages of counseling. How will you counsel for IUD contraception?
- 2) Answer the following questions within 300 words.

- a) What is surveillance? Discuss methods of surveillance.
- b) Focus Group Discussion
- c) Discuss parameters for quality of good Indicators
- d) What is UIP? What is the vaccination schedule under UIP?
- e) Nonverbal communication
- f) What are the resources of a community?

Assignment-3 (Blocks 5&6)

Course Code: MME-301 Assignment Code: MME-301/AS-3 Maximum Marks: 100

Due Date: October 15, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) Why adolescent pregnancy is considered to be of high risk? What are the complications at various stages of adolescent pregnancy? What will be your approach for counseling in antenatal care?
- b) How will you motivate and support for motivation of an employee in your organization?
- 2) Answer the following questions within 300 words.

 $(10 \times 6 = 60)$

- a) Priority health problems that affects adolescents.
- b) Clinical presentation of poor body image and its management
- c) How will you assess and manage a case of substance abuse?
- d) National Nutrition strategy
- e) Reasons behind wastage of time
- f) Social security

Assignment-4 (Blocks 1&2)

Course Code: MME-302 Assignment Code: MME-302/AS-4 Maximum Marks: 100

Due Date: July 15, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) What are the causes of APH? How will you diagnose the probable cause? Describe management of accidental hemorrhage at PHC Level.
- b) How will you select clients for MTP? Discuss methods of MTP in second trimester.
- 2) Answer the following questions within 300 words.

- a) Post delivery management if Intrauterine Fetal Death (IUFD)
- b) How will you clinically differentiate causes of bleeding in early pregnancy?
- c) Role of PHC doctor in patients of PROM.
- d) causes of Jaundice during pregnancy. How will you manage a pregnant woman tested positive for HbsAg?
- e) Screening of gestational diabetes
- f) Management of Rh-ve pregnant woman

Assignment-5 (Blocks 3&4)

Course Code: MME-302 Assignment Code: MME-302/AS-5 Maximum Marks: 100 Due Date: August 31, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) What is the general principle of obstetric triaging? How will you manage a mother presenting with features of maternal collapse?
- b) How will diagnose abnormal progress of labour. Discuss its management in a PHC set up.
- 2) Answer the following questions within 300 words.

 $(10 \times 6 = 60)$

- a) Causes of fever in 3rd day of puerperium. How will you manage such a patient in PHC?
- b) Prelabour changes in uterus and cervix
- c) Management of normal Puerperium
- d) Diagnosis and management of cord Prolapse
- e) Lovset manoeuvre
- f) Immediate causes of Post partum haemorrhage

Assignment-6 (Blocks 5&6)

Course Code: MME-302 Assignment Code: MME-302/AS-6 Maximum Marks: 100 Due Date: October 15, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) What is Polycystic Ovarian Syndrome(PCOS)? How will you evaluate a case of PCOS? What will be management guidelines?
- b) What are the essential counseling skills? How will you counsel a patient for using emergency contraceptive Pill?
- 2) Answer the following questions within 300 words.

- a) What are the common tests for assessing tubal patency? What are the advantages and disadvantages of hysterosalpingography?
- b) Methods of barrier contraceptives for women. How is vaginal contraceptive sponge(Today) used? Write its advantages.
- c) Absolute contraindication for combined oral contraceptive pill.
- d) How can you prevent parent to Child HIV transmission?
- e) What are the problems caused due to estrogen deficiency?
- f) What are the side effects and complications of IUCD? How will you manage them?

Assignment-7 (Blocks 1&2)

Course Code: MME-303 Assignment Code: MME-303/AS-7 Maximum Marks: 100 Due Date: July 15, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) Define low birth weight neonate, list the problems of low birth weight neonates and how will you manage a low birth weight neonate weighing 1900 gm and having gestational age of 35 weeks. Write the immunization schedule for this neonate.
- b) A 2 year child comes with fever measuring 38° C. How will you assess and classify the child. What treatment will you give if the child comes from a high malaria risk area?
- 2) Answer the following questions within 300 words.

 $(10 \times 6 = 60)$

- a) How will you do birth defects surveillance
- b) Kangaroo Mother Care
- c) Assessment of positioning and breast attachment.
- d) Discuss management of severe persistent diarrhea in a 2 year child.
- e) How do you teach a mother to treat eye infection at home?
- f) How will you manage a child with acute asthma in a FRU set up?

Assignment-8 (Blocks 3&4)

Course Code: MME-303 Assignment Code: MME-303/AS-8 Maximum Marks: 100

Due Date: August 31, 2024

Answer all the questions

1) Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) What are the differential diagnosis of a child presenting with fever without any localizing signs. How will you manage a case of typhoid fever?
- b) Classify shock. How will you manage shock in a child without severe acute malnutrition in a hospital setting?
- 2) Answer the following questions within 300 words.

- a) Prevention of Low Blood Sugar in a sick child being referred to District Hospital
- b) Complimentary feeding
- c) IYCF guidelines
- d) Home treatment of dysentry
- e) Diagnosis and treatment of acute otitis media
- f) Zinc deficiency

Assignment-9 (Blocks 5&6)

Course Code: MME-303 Assignment Code: MME-303/AS-9 Maximum Marks: 100

Maximum Marks: 100 Due Date: October 15, 2024

Answer all the questions

1. Answer the following questions within 750 words.

 $(2 \times 20 = 40)$

- a) How will you approach to diagnose a child with anaemia? What investigations will you carry out? Discuss the management of iron deficiency anemia in a child.
- b) What is primary Complex? Discuss the clinical manifestation and diagnostic approach for tuberculosis in children.
- 2. Answer the following questions within 300 words.

- a) Febrile seizures
- b) Causes of ascites in children
- c) Differential diagnosis of fever with rash in children
- d) Factors affecting growth in children
- e) Scorpion sting
- f) Prevention of HIV infection in children.