



Post Graduate Diploma in Maternal and Child Health (PGDMCH)

ASSIGNMENTS 2019

PGDMCH/AS 1-9

School of Health Sciences
Indira Gandhi National Open University
Maidan Garhi, New Delhi-110 068
2019

IGNOU

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
August 15, 2019	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
September 15, 2019	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 31, 2019	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

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 _____	Roll No. _____
Course Title _____	Name _____
Assignment Code _____	Address _____
PSC _____	_____
Date of Submission _____	_____

Please submit the assignments to your Programme-in-charge only.

Assignment-1 (Blocks 1&2)

Course Code: MME-301
Assignment Code: MME-301/AS-1
Maximum Marks: 100
Due Date: August 15, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
 - a) What are various levels of prevention? Describe various levels of prevention for reducing maternal mortality in the country.
 - b) Discuss the data content and flow under the MCTS.

- 2) Answer the following questions within 300 words. (10 × 6 = 60)
 - a) Hospital Infection Control Committee
 - b) Skilled Obstetric Care
 - c) Key Goals under RMNCH+A
 - d) Village Health Sanitation and Nutrition Committee
 - e) National Nutritional Anaemia Prevention Programme
 - f) Strategies of NPCDCS Programme

Assignment-2 (Blocks 3&4)

Course Code: MME-301
Assignment Code: MME-301/AS-2
Maximum Marks: 100
Due Date: September 15, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
 - a) How does the Integrated Disease Surveillance programme operate? What is the structure and function of District Surveillance Unit? are different types of screening?
 - b) What is Community Participation? How will you assess community needs?

- 2) Answer the following questions within 300 words. (10 × 6 = 60)
 - a) Objectives of PEESP
 - b) Iceberg Phenomenon
 - c) Process of Behaviour change
 - d) Randomized Control Trail
 - e) Cluster Sampling
 - f) Quality of good indicator

Assignment-3 (Blocks 5&6)

Course Code: MME-301
Assignment Code: MME-301/AS-3
Maximum Marks: 100
Due Date: October 31, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
 - a) What are the factors that influence pregnancy in adolescents? What are the risks involved and how will you manage a pregnant adolescent?
 - b) What is the difference between monitoring and evaluation? Describe how will you monitor the functioning of MCH services in a District?
- 2) Answer the following questions within 300 words. (10 × 6 = 60)
 - a) Sexual Violence
 - b) Skin care in adolescence
 - c) National Nutrition Mission
 - d) The consumer Protection Act
 - e) Disciplinary procedures for Govt Employees
 - f) Computers MIS

Assignment-4 (Blocks 1&2)

Course Code: MME-302
Assignment Code: MME-302/AS-4
Maximum Marks: 100
Due Date: August 15, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
 - a) What are the functions of amniotic fluid? What are the causes of premature rupture of membrane? Describe the diagnosis and management of premature rupture of membrane at PHC.?
 - b) What are the clinical features of imminent eclampsia? How will you manage a patient of eclampsia at PHC? List the complications of eclampsia.
- 2) Answer the following questions within 300 words. (10 × 6 = 60)
 - a) How will you manage retention of urine during early pregnancy?
 - b) List the causes of preterm labour. Write management of preterm labour at 32 weeks pregnancy.
 - c) Nutrition counseling during pregnancy
 - d) Diagnosis of glucose in tolerance during pregnancy. Describe the effects of diabetics on pregnancy and effect of pregnancy on diabetics..
 - e) Describe the clinical features of septic abortion. How will you manage a case with septic abortion.
 - f) What are the clinical features of vesicular mole? How will you manage a case of vesicular mole clinical role at PHC?

Assignment-5 (Blocks 3&4)

Course Code: MME-302
Assignment Code: MME-302/AS-5
Maximum Marks: 100
Due Date: September 15, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
 - a) What are the prelabour changes in the uterus and cervix. Describe the uterine contractions during pregnancy and labour. How will you monitor uterine contractions in labour?
 - b) Enumerate the causes of obstructed labour. What are the clinical features? How can it be prevented?
- 2) Answer the following questions within 300 words. (10 × 6 = 60)
 - a) Episiotomy.
 - b) Describe android pelvis and complications it can cause in a pregnant women.
 - c) Describe the management of a normal twin delivery.
 - d) What are the essential functions of the medical officer in obstetric emergency.
 - e) Describe endocrinology of lactation
 - f) How will you differentiate between true and false labour?.

Assignment-6 (Blocks 5&6)

Course Code: MME-302
Assignment Code: MME-302/AS-6
Maximum Marks: 100
Due Date: October 31, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
 - a) What are the predisposing factors for nulliparous and acquired type of prolapse of uterus? How will you diagnose and manage both types of prolapse in pregnant and non-pregnant women?
 - b) What are the causes of infertility? How will you investigate a case at PHC?
- 2) Answer the following questions within 300 words. (10 × 6 = 60)
 - g) What are the supports of uterus? Describe how nulliparous and acquired prolapse occurs.
 - h) Enumerate causes of genital ulcers. How will you differentiate between various types of ulcers? How will you treat herpetic ulcer?
 - i) List the gynaecological and non-gynaecological causes of backache. How will you investigate such a case?
 - j) What is premenstrual syndrome? Discuss its clinical features and treatment.
 - k) How do you define menopause? Detail its clinical manifestations.
 - l) What are the injectable hormonal contraceptives available in India? What are its mechanisms of action and side effects. What is the schedule of giving the injections?

Assignment-7 (Blocks 1&2)

Course Code: MME-303
Assignment Code: MME-303/AS-7
Maximum Marks: 100
Due Date: August 15, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
- What is Fast breathing ? What is the classification of a 1 year old child with chest In drawing and Respiratory Rate of 56 breaths/minute ? Identify treatment for this child.
 - List the types of Low Birth weight (LBW) babies. Compare the anticipated problems in the different types of LBW babies. List the principles of transport of LBW babies.
- 2) Answer the following questions within 300 words. (10 × 6 = 60)
- Prophylactic Vitamin A schedule
 - How to teach mother to give oral drugs
 - Physiological jaundice
 - List the referral guidelines for newborn soon after birth
 - Assessment of a child having fever residing in high malaria zone
 - Plan A treatment

Assignment-8 (Blocks 3&4)

Course Code: MME-303
Assignment Code: MME-303/AS-8
Maximum Marks: 100
Due Date: September 15, 2019

Answer all the questions

- 1) Answer the following questions within 750 words. (2 × 20 = 40)
- Describe the nutritional and immunological benefits of breastfeeding. How will you manage infant-mother nursing pair in immediate post partum period?
 - Write down the fluid therapy of a child admitted with diarrhoea and severe dehydration
- 2) Answer the following questions within 300 words. (10 × 6 = 60)
- Breast feeding in working mother
 - Nasopharyngeal oxygen administration
 - differential diagnosis of stridor in children
 - Feeding during illness and recovery
 - Vitamin C deficiency
 - Rooming in

Assignment-9 (Blocks 5&6)

Course Code: MME-303
Assignment Code: MME-303/AS-9
Maximum Marks: 100
Due Date: October 30, 2019

Answer all the questions

1. Answer the following questions within 750 words. (2 × 20 = 40)
 - a) Describe the clinical features, diagnosis, treatment and post treatment evaluation of a child with urinary tract infection.
 - b) Describe the formation, course and outcome of primary complex. How will you investigate a child suspected to have tuberculosis?

2. Answer the following questions within 300 words. (10 × 6 = 60)
 - a) Short stature
 - b) Adolescent delinquency
 - c) Immunisation in a HIV Child
 - d) Recognition and treatment of anaphylaxis
 - e) Failure to thrive
 - f) Health hazards of environment tobacco smoke (ETS)