



Post Graduate Diploma in Geriatric Medicine (PGDGM)

ASSIGNMENTS

2025

PGDGM/MME 105/AS1-2

IGNOU

School of Health Sciences
Indira Gandhi National Open University
Maidan Garhi, New Delhi-110068
2025

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, 2025	MME-105	1 and 2	MME-105/AS-1
September 15, 2025	MME-105	3 and 4	MME-105/AS-2

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

- Use only foolscap size paper for writing your responses. Only hand written 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-4 (Blocks1&2)

Course Code: MME-105
Assignment Code: MME-105/AS-1
Maximum Marks: 100
Due Date: August 15, 2025

Answer all the questions

1) Answer the following questions within 750 words.

(2×20 =40)

- a) An elderly man is brought by his family to emergency room in semiconscious and disoriented state. He has been suffering from diarrhea for last 3 days. His comorbid illnesses are DM, hypertension. Of late his family has been observing some forgetfulness. How will you proceed for assessment of dehydration. What are the risk factors for dehydration in this patient?
- b) A 71-year-old female with longstanding history of episodic non-bilious projectile vomiting (mostly undigested food and saliva) presented with worsening of her symptoms and food intolerance during the previous six months. Over that time frame, she noted a sensation of food becoming stuck in her throat and progressive difficulty swallowing. This difficulty was initially related to solids and then progressively to liquids, which severely limited her food intake. She lost 8 kg since the symptoms started to worsen. She stays alone and does not smoke or drink alcohol. Her family history is non-contributory. Evaluation of her upper GI endoscopy showed dilated esophagus and pooling of saliva and a tight GE junction. The barium swallow demonstrated dilated mid-distal esophagus with “bird beaking” appearance.

Questions: What is the likely diagnosis? What test is needed to confirm the diagnosis? Outline the common modalities of management.

2) Answer the following questions within 300 words.

(10× 6=60)

- a) Components of CGA
- b) Pre-disposing factors for infections in elderly
- c) Pharmacokinetics factors with aging
- d) Achalasia cardia
- e) Classification of Pneumonia in elderly
- f) Management of asthma in elderly

Assignment-5 (Blocks 3 & 4)

Course Code: MME-105
Assignment Code: MME-105/AS-2
Maximum Marks:100
Due Date: September 15, 2025

Answer all the questions

1) Answer the following questions within 750 words.

(2 ×20=40)

- a) A 70-year-old man presented with acute onset of right hemiparesis without any speech disturbance. He has been a hypertensive on Amlodipine for the past seven years. Clinical examination revealed a Blood Pressure of 180/90, normal speech, right hemiparesis grade 3 with normal sensations. How would you evaluate him further, treat and prevent further similar occurrences?
- b) Mrs. R, 86-year-old lady, who is living alone presented to the clinic other with her son in law, with short term memory loss. She was able to give a detailed history, but struggled with other details of the past and at times inaccurate. Her main hobby was cooking and reading newspapers, now a days she is facing difficulty in completing the tasks. She is also not able to remember any major events from the newspaper. She is also forgetting scheduled family meetings like going to temple or shopping, and going for a wedding. She once went to the nearby shop, forget her way to return back to the home.

The family is worried and her older sister was diagnosed as dementia.

What is the diagnosis?
How will you proceed?

2) Answer the following questions within 300 words.

(10×6 =60)

- a) Causes and precipitating factors of heart failure
- b) Non-pharmacological treatment of hypertension
- c) Supraventricular Tachycardia
- d) What is the importance of recognizing and managing mental health problems in elderly?
- e) What is cognitive impairment
- f) Describe management of pyogenic meningitis