



Queen Margaret University

EDINBURGH

SCHOOL OF HEALTH SCIENCES

**DIVISION OF DIETETICS, NUTRITION AND BIOLOGICAL SCIENCES,
PHYSIOTHERAPY, PODIATRY, RADIOGRAPHY**

LEVEL 3 DIET 2

MODULE CODE: C3137

MODULE TITLE: Disorders and Management 3

DATE: 27/07/2016	TIME: 2.00PM
WRITING TIME: 3 Hours	READING TIME: 5 minutes

INSTRUCTIONS: Answer FOUR questions only
Answer each question in a separate answer book

PAPER SETTER: Gloria M Dunlop
Dr Mairghread Ellis

Answer any four questions

- | | | |
|---|---|----|
| 1 | a. Discuss or demonstrate through the use of a concept map the possible causes, the clinical signs and the complications of Diabetes Mellitus. | 15 |
| | b. Give an account or demonstrate through the use of a concept map the actions of the drugs that can be used to treat type 2 diabetes. | 10 |
| 2 | Discuss or demonstrate through the use of a concept map the aetiology and the pathology of vascular conditions affecting the lower limb highlighting the clinical signs and symptoms on the leg and foot . | 25 |
| 3 | Select one arthritic condition that will affect the lower limb and the foot and discuss or demonstrate through a concept map the clinical sign, the podiatric management and the drugs that may be prescribed to manage the condition. | 25 |
| 4 | a. Discuss or demonstrate through the use of a concept map the variety of dressings available in podiatric practice clarifying the different uses and therapeutic properties of each. | 15 |
| | b. Discuss or demonstrate through the use of a concept map the actions and the possible uses of the antibiotics that can be sold, supplied or administered by a podiatrist. | 10 |
| 5 | Discuss or demonstrate through the use of a concept map the difference in the clinical presentation between psoriasis and eczema in the lower limb and foot. | 25 |
| 6 | Discuss or demonstrate through the use of a concept map the aetiology of, the pathology of and the issues related to living with Parkinson's disease. | 25 |
| 7 | Write notes on the following: | |
| | a. Charcot Marie Tooth Disease | 5 |
| | b. Adverse Drug Reactions | 5 |
| | c. Achondroplasia | 5 |
| | d. Osteomalacia | 5 |
| | e. Osteoporosis | 5 |

Total 100

END OF PAPER