



Queen Margaret University
EDINBURGH

SCHOOL OF HEALTH SCIENCES

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

LEVEL 3 DIET 1

MODULE CODE: C3137

MODULE TITLE: Disorders and Management 3

<u>DATE: 28/04/2016</u>	<u>TIME: 2.00PM</u>
<u>WRITING TIME: 3 Hours</u>	<u>READING TIME: 5 minutes</u>

INSTRUCTIONS: Answer FOUR questions only

Answer each question in a separate answer book

PAPER SETTER: Gloria M Dunlop

Dr Mairghread Ellis

MATRICULATION NUMBER: _____

Answer any four questions

- | | | |
|---|---|----|
| 1 | a. Discuss or demonstrate through the use of a concept map the actions of the drugs prescribed in the management of type 1 and type 2 diabetes mellitus highlighting how the drugs should be introduced when managing the condition. | 15 |
| | b. Discuss or demonstrate through a concept map how a podiatrist would assess the risk of ulcer development in the lower limb for a patient with diabetes mellitus. | 10 |
| 2 | a. Discuss or demonstrate through the use of a concept map the aetiology and the pathology of arthrosclerosis. | 10 |
| | b. Discuss or demonstrate through the use of a concept map the clinical signs and the drug management of the vascular conditions that can result from arthrosclerosis. | 15 |
| 3 | Discuss or demonstrate through the use of a concept map the clinical features which would allow you to differentiate between Rheumatoid Arthritis and Psoriatic Arthritis. | 25 |
| 4 | a. Discuss or demonstrate through the use of a concept map the actions and the uses of the prescription only antibiotic drugs that can be sold, supplied or administered by a podiatrist. | 15 |
| | b. Discuss or demonstrate through the use of a concept map the processes that may be used to debride a wound. | 10 |
| 5 | Select one skin condition that will affect the foot and discuss or demonstrate through a concept map the aetiology, the pathology, and the issues that may affect a patient living with the condition. | 25 |
| 6 | Discuss or demonstrate through the use of a concept map the possible aetiology, pathology and clinical presentations related to loss/reduction of motor function in the lower limb. You should consider more than one neurological condition when answering this question. | 25 |
| 7 | Write notes on the following: | |
| | a. The Charcot Foot | 5 |
| | b. National Clinical Guidelines | 5 |
| | c. Yellow Card Scheme | 5 |
| | d. Paget's Disease | 5 |
| | e. Osteomyelitis | 5 |

Total 100