Module Title: Podiatric Medicine
Level: Five
Time Allowed: Three hours

Instructions to students:

- Enter your student number not your name on all answer books.
- Section A is compulsory – 20% of the total marks.
- Answer four questions from Section B – 80% of the total marks.
- Begin each question in a separate answer book; label each answer book clearly with the number of the question you are answering.

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Section A

This section is compulsory.

1. Write short notes on four of the following:

   a. Dermatological features associated with HIV infection
   b. Cellulitis
   c. Pathophysiology of psoriasis
   d. Neuropathic ulceration
   e. Squamous cell carcinoma
   f. Pitted keratolysis

   (5 marks each)

   (Total for Section A: 20 marks)
Section B

Answer four questions.

2. Discuss how type I and type II diabetes may be different or similar in terms of presentation, management and prognosis in your patients.  
   (20 marks)

3.  
   a. Outline the clinical features of peripheral vascular disease.  
      (8 marks)  
   b. Discuss the advantages and disadvantages of how different diagnostic equipment can assist in your diagnosis.  
      (12 marks)

4. Discuss the changes that lead to an increase in bone density. (Either local or systemic).  
   (20 marks)

5. Write short notes on the following:  
   a. Clinical features of gout  
      (5 marks)  
   b. Clinical features of Rheumatoid arthritis  
      (5 marks)  
   c. Pernicious anaemia  
      (5 marks)  
   d. Radiological features of osteomyelitis  
      (5 marks)

6.  
   a. Outline how thyroid dysfunction may present specifically in the lower limb.  
      (10 marks)  
   b. How may wider physical changes, tests and investigations support a diagnosis?  
      (10 marks)
7.

a. Outline the various forms of eczema and how they differ in relation to aetiology and clinical presentation.  

(15 marks)

b. Describe how topical agents may be used in the management of eczema.  

(5 marks)