

UNIVERSITY COLLEGE LONDON

University of London

EXAMINATION FOR INTERNAL STUDENTS

For The Following Qualification:–

B.Sc. (Intercal)

Health Sciences C113: Critical Appraisal of Primary Care Practice

COURSE CODE : HESCC113

UNIT VALUE : 0.50

DATE : 24-APR-06

TIME : 11.00

TIME ALLOWED : 1 Hour 30 Minutes

Paper title: Critical appraisal of primary care practice

Use the papers you have already been given prior to the examination to answer **(one)** of the following questions.

Answer **1 (one)** question only

This paper is only 90 minutes long

Either

1. A 50-year-old man from Ghana (Mr M) attends your practice because of his recently diagnosed diabetes. He admitted he had tried "local herbs" and been to see a "local spiritual doctor" when in Ghana some months back but his real desire is for the "real pills" which he knows are available in the UK. Using your critical appraisal of the paper (**see below**) how would you, the general practitioner, use this information contained within the paper to guide how you approached and treated Mr M.

(for purposes of this exercise please assume that Mr M will receive standard care under the NHS)

Ama de-Graft Aikins. Healer shopping in Africa: new evidence from rural-urban qualitative study of Ghanaian diabetes experiences. *BMJ* 2005; 331:737-742

Or (see over)

CONTINUED

2. You are a Registrar in an inner city general practice in London. You recently saw Mrs Gibbons, a 38-year-old shop assistant with three young children. She presented with a 2-day history of sticky red eyes. She said that her children had had similar symptoms last week and she was unhappy that they had not been given antibiotic drops by the locum GP, although they were now better. She would like some treatment for her eye infection.

You mention this to your trainer who asks you to review the recent literature and prepare a report for the practice in answer to the question: 'Should the practice adopt a policy of not prescribing antibiotic drops for patients with acute conjunctivitis?'

Your task

Prepare the report requested by your trainer. Use Mrs Gibbons' experience to illustrate your report.

Rietveld RP, Riet G, Bindels PJE et al. The treatment of acute infectious conjunctivitis with fusidic acid: a randomized controlled trial
British Journal of General Practice 2005; 55:924-930

Sheikh A, Hurwitz B. Topical antibiotics for acute bacterial conjunctivitis: Cochrane systematic review and meta-analysis update.
British Journal of General Practice 2005; 55:962-964

END OF PAPER