

GX 489

Ollscoil na hÉireann, Gaillimh
National University of Ireland, Galway

Semester II Examinations, 2004/2005
Front Page Template

Exam Code(s)	<u>4MB</u>		
Exam(s)	<u>4th Medical Year</u>		
Module Code(s)	<u>MD501</u>		
Module(s)	<u>Social and Preventive Medicine</u>		
Paper No.	<u>N/a</u>		
Repeat Paper	<u>N/a</u>	Special Paper	<u>N/a</u>
External Examiner(s)	<u>Dr. Joe Barry</u>		
Internal Examiner(s)	<u>Dr. Diarmuid O'Donovan</u>		
	<u>Dr. Claire Connolly</u>		
	<u>Ms. Geraldine Nolan</u>		
	<u>Dr. William O'Flynn</u>		

Instructions:

- Answer 4 questions: *two* from Section A and *two* from Section B.
- Use a separate answer book for each question attempted.
- All questions will be marked equally.

Duration	<u>3 hrs</u>	
No. of Answer books	<u>4</u>	(At least)

Requirements:

Handout	<u>N/a</u>
MCQ	<u>N/a</u>
Statistical Tables	<u>N/a</u>
Graph Paper	<u>N/a</u>
Log Graph Paper	<u>N/a</u>
Other Material	<u>N/a</u>

No. of Pages	<u> </u>
Department(s)	<u>Health Promotion</u>

Summer Examination 2005
4th Medical - Social & Preventive Medicine

Dr Joe Barry
Dr Diarmuid O'Donovan
Dr Claire Connolly
Ms Geraldine Nolan
Dr William O'Flynn

Time Allowed: 3 hours

Answer **FOUR** questions: **TWO** from Section A and **TWO** from Section B

SECTION A: Organisation and Epidemiology

- Answer **TWO** out of three questions

1. Write short notes on three of the following:

- a) Association and causation
- b) Odds ratio
- c) Sources of population data
- d) Surveillance

(D. O'Donovan)

2. "The availability of good healthcare tends to vary inversely with the need of the population served" (*Julian Tudor Hart*). Discuss this statement, using examples to illustrate your answer.

(D. O'Donovan)

3. "A doctor's role is to cure, not to promote health." Discuss this statement.

(C. Connolly)

SECTION B: Community, Environmental and Occupational Health

- Answer **TWO** out of three questions

4. Discuss the importance of a multisectoral approach in tackling the problem of obesity in Ireland.

(G. Nolan)

5. Write short notes on two of the following:

- a) Prevention of water borne infections
- b) Food safety
- c) Prevention of HIV infection

(D. O'Donovan)

6. Needle Stick Injuries and their effects can have a devastating impact on the future of the recipient. Discuss preventive measures and treatments that may be necessitated.

(W. O'Flynn)