

Ollscoil na hÉireann
The National University of Ireland

National University of Ireland, Galway

Summer Examinations 2000

M.B., B.Ch., B.A.O. Written

MEDICINE

PAPER 1B

PROFESSOR P. FINNEGAN
DR. T. O'GORMAN
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TIME ALLOWED : TWO HOURS

EACH QUESTION (1,2,3 & 4) MUST BE ANSWERED ON A SEPARATE ANSWER BOOK

1. A 19 years old student presents with jaundice, lack of energy and loss of appetite. The bilirubin is 140 $\mu\text{mol/l}$ and the AST is 1800, the ALT is 2100. Please answer the following :
 - (a) Should he be admitted to hospital?
 - (b) Should he be referred for a liver transplant?
 - (c) If he has Hepatitis A what advice would you give with regard to his risk of transmitting Hepatitis A and how should his classmates be managed?
 - (d) What advice would you give him regarding exercise and alcohol.
2. Write notes on the following under the headings of pattern of arthritis, muco cutaneous features and diagnostic tests :
 - (a) Gout
 - (b) Reactive arthritis
 - (c) Enteropathic arthritis
3. Discuss the following :
 - (a) Platelet function in unstable angina
 - (b) Ventricular septal defect
 - (c) Problems with ventricular antiarrhythmic therapy
4. Outline the clinical assessment of severity in a patient of 64 years with community acquired Pneumonia.