

CORK INSTITUTE OF TECHNOLOGY
INSTITIÚID TEICNEOLAÍOCHTA CHORCAÍ

Semester 1 Examinations 2008/09

Module Title: Patho - Physiology

Module Code: PHOL 8002

School: Science

Programme Title: Bachelor of Science (Honours) in Herbal Science – Award

Programme Code: SHERB_8_Y4

External Examiner(s): Dr. Dilis Clare, Prof Elizabeth Williamson

Internal Examiner(s): Dr Roy Sleator

Instructions: Answer 3 questions. Each question carries equal marks.

Duration: 2 Hours

Sitting: Winter 2008

Requirements for this examination:

Note to Candidates: Please check the Programme Title and the Module Title to ensure that you have received the correct examination paper.
If in doubt please contact an Invigilator.

Q1. Define the term anaemia and write a detailed account of the causes of haemolytic anaemia.

Q2. Write an essay on the pathophysiology of the respiratory system with reference to

- (a) Infectious diseases
- (b) Environmentally induced diseases
- (c) Hereditary conditions

Q3. Outline the major diseases associated with

- (a) the mouth (oral cavity)
- (b) Stomach
- (c) Small and large intestine (including the appendix)

Q4. Write a detailed essay on the subject of urinary tract infections (UTIs).