

Ollscoil na hÉireann, Gaillimh
NATIONAL UNIVERSITY OF IRELAND, GALWAY
B.Sc. General/Third Science & Third Biomedical Science

Autumn Examinations, 2002

Dr. S. McDonald

Dr. B. Wilkins

Anatomy AN306
Cell Biology and Histology

Time allowed: TWO Hours

Dr. S. Mc Donald

Dr. B. Wilkins

Section A: **COMPULSORY** (40 marks).

1. Write an essay on loose connective tissues.

Section B: Answer **THREE** questions (20 marks each)

2. Compare and contrast the microscopical structure of hyaline cartilage and bone.
3. Give an account of the histological structure of peripheral nerves.
4. Write an essay on epithelia
5. Describe the structure of the intervertebral disc.
6. Compare and contrast the structure of arteries and veins.