

Ollscoil na hÉireann, Gaillimh
NATIONAL UNIVERSITY OF IRELAND, GALWAY
Second Science and Second Biomedical Science
Autumn Examinations, 2002
ANATOMY AN204

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Time allowed: Two Hours

SECTION A

Answer **TWO** questions

1. Write an essay on the origin, course and distribution of the median nerve.
2. Write an essay on the muscles of mastication.
3. Write short notes on **TWO** of the following:
 - a. the carpal tunnel
 - b. the gluteal muscles
 - c. the hypothenar eminence
4. Write a general account of the anatomy of the vertebral column.

SECTION B

Answer **TWO** questions

5. Compare and contrast the features of the hip and show the joints which confer stability to that joint.
6. Give an account of pronation and supination of the forearm. Why are these movements important in everyday life?
7. Give an account of the knee joint.
8. Describe the anatomy of the inguinal canal. What are "direct" and "indirect" inguinal herniae?