

## *Anatomy*

4 **COMPULSORY** essay questions **AND**

1 **COMPULSORY** question comprising 2 or more sectional radiographs from which the candidate will be expected to name the structures indicated.

ALL questions will be of equal value.

## **Syllabus**

Aim

To ensure the candidate has a working knowledge of anatomy that will provide a foundation for more detailed knowledge as it applies to clinical oncological practice.

Areas examined

Specifically in addition to general anatomy the candidate is expected to have -

Detailed knowledge of head and neck anatomy

Detailed knowledge of the anatomical relations of organs

Detailed knowledge of lymphatic drainage

Detailed knowledge of the major anatomical structures of the head, neck, chest, abdomen and pelvis as demonstrated in normal CT, MRI or plain radiographs. Candidates should seek the assistance of a radiologist for this section of the syllabus.

Basic knowledge of surface anatomy.

## **Recommended reading list**

There are many suitable Anatomy textbooks that candidates may reference. The following list is not intended to be comprehensive, nor should all the texts be considered essential reading. Some basic and applied anatomy, particularly relating to lymphatics, can be gleaned from Radiation Oncology texts (see Perez / Million below).

McMinn RMH *Last's Anatomy - Regional and Applied*. 10<sup>th</sup> edition Churchill Livingstone, New York 1999

Gray H *Gray's Anatomy*, 38<sup>th</sup> edition Churchill Livingstone, New York 1995

Netter FH *Atlas of Human Anatomy* 3<sup>rd</sup> edition ????

Agur AMR (Ed) *Grant's Atlas of Anatomy*, 11<sup>th</sup> edition Williams and Wilkins 1994.

Fleckenstein and Tranum-Jensen *Anatomy in Diagnostic Imaging*, 2<sup>nd</sup> edition W B Saunders Co 2001.

Harnsberger HR, *Handbook of Head and Neck Imaging*, 2<sup>nd</sup> edition Mosby – Year Book, Missouri 1995. ISBN 0815142331

Weir J (Ed), Abrahams PH *Imaging Atlas of Human Anatomy* 3<sup>rd</sup> edition 2003

General Radiation Oncology references

Perez and Brady *Principles and Practice of Radiation Oncology*, 3<sup>rd</sup> edition J B Lippincott, Philadelphia 1998. 0397584164

Million and Cassisi *Management of Head and Neck Cancer: A Multidisciplinary Approach*, 2<sup>nd</sup> edition J B Lippincott, Philadelphia 1993. ASIN 0397512082

\*Syllabus revised by Anatomy Examiners and the Education Board, November 2002.