Foreword

Welcome to the Phase 3 Anatomy Companion Workbook.

This workbook is designed to supplement the anatomy teaching in your biomedical science curriculum. Like the biomedical science program, this workbook is designed to provide clinical and radiological correlation based upon your previous knowledge of anatomy.

This workbook is **not** designed to review all basic concepts and knowledge covered in Phase 1 and Phase 2 of your medical education.

This workbook is a self-directed learning exercise comprised of two main areas.

- Schedule of lectures provided by the UNSW Department of Anatomy. You may follow these lectures as a self-directed exercise. Alternatively they may be scheduled formally at your campus [at the discretion of each campus].
- Extensive selection of self assessment anatomic and radiographic images.

This workbook is a study companion to my pathology notes. Other revision resources include Professor Rakesh Kumar's ‘Pathology Survival Guide” DVD and class notes from the Bio Medical Science Workbook developed by the School of Medical Sciences/Department of Pathology and compiled by A/Prof Gary Velan.

Cheers

![Image of A/Prof. A.R. (Sandy) McCol](image)

A/Prof. A.R. (Sandy) McCol

Head of Campus
Port Macquarie
Rural Clinical School
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Part One –

Anatomy Lectures UNSW TV

The following videos can be accessed by UNSW Medical Students using their student number and password:

http://tv.unsw.edu.au/Home/All UNSWTV Videos/Faculty of Medicine/School of Medical Sciences/Anatomy for Medical Students

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Part Two –
Self-Assessment Anatomic and Radiographic Images

These images have been extracted from Martini’s – Atlas of the Human Body (ISBN: 0-8053-7287-3)

1. Head and Neck 6
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Plate 11c

Coronal section through the brain at the level of the mesencephalon and pons
PLATE 11c CORONAL SECTION THROUGH THE BRAIN AT THE LEVEL OF THE MESENCEPHALON AND PONS
Plate 12a

Horizontal Section Through the Head

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Plate 12a

Horizontal Section Through the Head
Plate 12a  Horizontal Section Through the Head

- Cribiform plate of ethmoid
- Optic nerve
- Ethmoidal labyrinth
- Mesencephalon
- Mesencephalic aqueduct
- Inferior sagittal sinus
- Tip of lateral ventricle
- Superior sagittal sinus
- Medial rectus muscle
- Lateral rectus muscle
- Right internal carotid artery
- Basilar artery
- Cerebral peduncle
- Cerebellum (anterior lobe)
- Tentorium cerebelli
- Occipital lobe of cerebrum
- Falx cerebri
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- Longitudinal fissure
- Septum pellucidum
- Caudate nucleus
- Putamen
- Claustrum
- Insula
- Left temporal lobe
- Lateral ventricles
- Internal capsule
- Right temporal lobe
Plate 14a

Plate 14a  Surface Anatomy of the Brain, Superior View

Plate 14a  Surface Anatomy of the Brain, Superior View
Plate 14b  SURFACE ANATOMY OF THE BRAIN, ANTERIOR VIEW
Plate 43a

MEDIAL SURFACE OF RIGHT LUNG

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- Superior lobe
- Oblique fissure
- Right bronchus
- Pulmonary arteries
- Pulmonary veins
- Oblique fissure
- Inferior lobe
- Middle lobe
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PLATE 65 PELVIC REGION OF A FEMALE, SAGITTAL SECTION