

ANATOMY CURRICULUM
FOR
RESTRUCTURED FIRST MBBS COURSE.

WITH BEST COMPLIMENTS

FROM

ANATOMICAL SOCIETY OF INDIA.

2003

ANATOMICAL SOCIETY OF INDIA.

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PREFACE

Human anatomy forms the very foundation for all clinical subjects and hence its place in Medical curriculum deserves careful attention. This has become more essential at a time when the Medical council of India has shortened the I MBBS course from 1¹/₂ years to just two terms of the first year with effect from 1998 and has allotted a meager 650 hours for the teaching of Anatomy.

The Anatomical Society of India, therefore, constituted this committee to prepare a curriculum in Anatomy for the current restructured MBBS course, keeping in mind the singular need to equip the medical students with clear anatomical concepts rather than getting lost in the intricacies of anatomical details and also to ensure that each student, regardless of the institution attended, will be exposed to a curriculum that will provide the fundamental level of competence required for the practice of Medicine in this millennium.

The committee members, in their collective wisdom, have prepared this document in three sections, in such a way that the study of human anatomy can be fruitfully completed within the stipulated time frame.

Section I contains the need-based restructured course content designed to fit in the time frame of the restructured I MBBS course, recommended by the Medical council of India.

The number of lectures, practicals / dissections/ prosections and tutorials, wherever applicable, for the different branches of Anatomy has been thoughtfully worked out.

Each weekly dissection schedule details the lecture topics pertaining to the region, followed by dissection/ prosection and ending with tutorial. The teaching faculty has to use their discretion to use prosected parts, if necessary, to help the completion of the 'schedules' in time. Teaching of the itemized topics under tutorials is left to the ingenuity of the teaching faculty.

Section II gives an overview of the content of the lecture, tutorials and practicals of the different

branches of Anatomy under Level 1, Level 2 and Level 3 based on the principles of Medical education.

Level 1 is “Must know/ Should know” Category.

Level 2 is “Desirable to know” category.

Level 3 is “Nice to know” category.

The committee strongly feels that the exercise of framing Section 2 would be defeated, if the faculty does not lay stress on Level 1. It also leaves the scope to modify the contents of Level 2 and Level 3 to the teaching faculty.

Section III outlines the guidelines for examinations and evaluations with a view to bring about some uniformity in the examination system among the different Universities of the country.

Finally, it is hoped that this document will help both the students and the teaching staff to focus their attention appropriately with relative ease on different aspects of each topic. The utility of the three sections hinges on their proper usage.

CURRICULUM PLANNING COMMITTEE;
Anatomical Society of India.

TIME FRAME OF THE CURRICULUM.

		Lectures	Practicals, Dissection and Tutorials
1.	General Anatomy	08	-
2.	Histology *	30	60
3.	Embryology *	37	-
4.	Genetics	08	06
5.	Neuroanatomy ⁺	20	20
6.	Upper limb	14	66

7.	Lower Limb	11	66
8.	a. Abdomen	12	44
	b. Pelvis	05	22
	c. Perineum	01	12
9.	Thorax	08	33
8.	Head and Neck and Brain	25	94

		179	423
Grand Total	:	602	
Revision & Internal Assessments:		48	
Time allotted for Anatomy by MCI	:	650	

NOTE:

* **General and systemic histology and embryology** to be covered during the appropriate semester teaching programme.

+ **Neuroanatomy and brain dissection** could be taken up after the completion of head and neck dissection programme.

Gross anatomy:

Upper limb, lower limb, Abdomen, pelvis and perineum, including relevant systemic Histology & systemic Embryology : I Semester

Thorax, head and neck and Brain, including relevant Histology and relevant Embryology: II Semester