

BD Chaurasia's  
Handbook of  
**GENERAL ANATOMY**

Seventh  
Edition

is the thoroughly revised, updated and enlarged edition of the popular which aims to meet the requirements of the students of the undergraduate courses in medical sciences, dental sciences, AYUSH and allied health sciences. The text has been written in a lucid manner using simple language.

The highlighting feature of this edition is the addition of seven new chapters: Respiratory System, Digestive System, Sensory Organs, Endocrine System, Urinary System, Reproductive System and Cadaver as Our First Teacher. These chapters give a brief and comprehensive view of an important component of human anatomy.

This edition has also been designed as per the latest **CBME Guidelines**, featuring text and headings as outlined in **Competency Based Undergraduate Curriculum for the Indian Medical Graduate** prescribed by the National Medical Commission.

All the chapters have been extensively illustrated by simple colour diagrams.

Each chapter begins with a quotation giving a subtle meaning to the topic.

**Points to Remember** given at the end of each chapter will help the student in quick revision of the topics. **Multiple choice questions** introduced at the end of each chapter will help the student in self-evaluation of the learnt topics.

The appendix Anatomical Terms and Historical Names makes a rich source of information that is basic to the study of medicine. **Additional Reading** is a great resource for further study and research if necessary.

**Edited by**

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She is the chief editor of popular textbook *BD Chaurasia's Human Anatomy 9/e* (Vols 1-4); author of *Manual of Human Anatomy Dissection, Companion Pocketbook—BDC Human Anatomy* (Vols 1-3) and *BDC Human Anatomy for Dental Students 5/e*; coauthor of *Textbook of Neuroanatomy 6/e, Textbook of Histology 6/e, Anatomy and Physiology for Nurses, Anatomy and Physiology for Allied Health Sciences, Practical Anatomy Workbook, Practical Histology Workbook and Practical Anatomy Workbook for Dental Students*; and editor of *Human Embryology 2/e* and *BD Chaurasia's Applied Anatomy and Physiology for BSc Nursing Students*. She has published 53 scientific papers.

  
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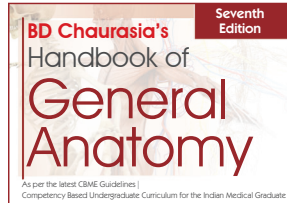
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## Preface to the Seventh Edition

**M**ost popular and student-friendly *BD Chaurasia's Handbook of General Anatomy* for MBBS, BDS, physiotherapy and occupational therapy students has been upgraded by improving the diagrams and revising the text.

However, the highlight of this edition is the addition of chapters of various systems of the body, including their gross and clinical anatomy, thus giving a bird's-eye view of these important areas. These seven newly added chapters are respiratory system, digestive system, sensory organs, endocrine system, urinary system, reproductive system (both male and female) and "Cadaver as our first teacher". This will make the study of gross anatomy and clinical anatomy holistic in nature.

Thus the *Handbook of General Anatomy* now no longer remains the book for general anatomy only but it also includes brief study of all the systems. So it almost becomes a mini textbook for our dear students.

This edition has been designed as per the latest **CBME Guidelines| Competency Based Undergraduate Curriculum for the Indian Medical Graduate**.

Thanks to Mr Sanjay Chauhan, Mr Sushil Rawat and Mr Prasenjit Paul who have diligently done the graphic designing, formatting and proofreading of the book.

My heartfelt thanks are to Mr SK Jain CMD, Mr Varun Jain Director, Mr YN Arjuna Senior Vice President—Publishing, Editorial and Publicity and Ms Ritu Chawla General Manager (Production) for encouraging and helping me all the time.

Suggestions for rectification and improvement are welcome. These may be sent at [dr.krishnagarg@gmail.com](mailto:dr.krishnagarg@gmail.com)

My first and last thanks are to Almighty for directing and guiding the intellect along the right path.

**Krishna Garg**  
Editor



## Preface to the First Edition

**T**his *Handbook of General Anatomy* has been written to meet the requirements of students who are newly admitted to medical colleges. It thoroughly introduces the greater part of medical terminology, as well as the various structures which constitute the human body. On account of the late admissions and the shorter time now available for teaching anatomy, the coverage of general anatomy seems to suffer maximum. Since it lays down the foundation of the entire subject of medicine, it was felt necessary to produce a short, simple and comprehensive handbook on this neglected, though important, aspect of the subject. It has been written in a simple language, with the text classified in small parts to make it easier for the students to follow and remember. It is hoped that this will prove quite useful to the medical students.

Gwalior  
November 1978

**BD CHAURASIA**

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Competency based Undergraduate Curriculum for the Indian Medical Graduate

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