

Sixth Edition

Textbook of Histology

COLOUR ATLAS

According to the latest
CBME Guidelines | Competency
Based Undergraduate Curriculum for
the Indian Medical Graduate

features a thorough revision of the text and addition of ultramicroscopic features in chapters of the cell, connective tissue, skeletal tissue and muscle tissue. While functional aspects have been added to correlate the structure of the tissue with its respective functions, applied aspects also have been elaborated to foresee the importance of histology during the clinical practice. A new chapter "Key to Identification of Histological Slides", which would help the students in identifying the slides properly, has been added. Highlights of this edition are 10–25 *viva voce* questions with every chapter, and their answers at the end of the book.

All the photomicrographs are of human tissues which clearly depict the features seen in human tissues. The book chiefly provides the "must know" content of human histology, which forms the backbone of histopathology.

The book aims to serve as a valuable textbook for undergraduate students of medical sciences as well as other similar courses like BDS, and AYUSH. It will also be highly beneficial to BSc and MSc students of human anatomy.

Krishna Garg MS, PhD, FAMS, FIMSA, FIAMS, FASI is ex-Professor and Head, Department of Anatomy, Lady Hardinge Medical College (LHMC), New Delhi. She joined LHMC where she completed her MS and PhD and taught anatomy till her retirement. She has received fellowships of the Indian Medical Association, Academy of Medical Specialists, and the International Medical Science Academy. She was elected fellow of the Academy of Medical Sciences (FAMS) in 2005. She was honoured with Excellence Award in Anatomy in 2004 by Delhi Medical Association. She has received Life Time Achievement Award, Fellowship of Anatomical Society of India, and DMA Distinguished Services Award. She is visiting faculty of DNB, MDS and a PhD examiner.

She is chief editor of popular *BD Chaurasia's Human Anatomy 9/e* (Vols 1–4) and author of *Manual of Human Anatomy Dissection, Companion Pocketbook—BDC Human Anatomy* (Vols 1–3) and *BDC Human Anatomy for Dental Students 3/e*; coauthor of *Textbook of Neuroanatomy 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, Handbook of General Anatomy 6/e* and *BD Chaurasia's Applied Anatomy and Physiology for BSc Nursing Students*. She has published 53 scientific papers.

Gayatri Rath MS, FAMS, FIAMS is ex-Director Professor and Head, Department of Anatomy, VMMC and Safdarjung Hospital, New Delhi, and ex-Professor and Head, Department of Anatomy, North DMC Medical College and Hindu Rao Hospital, New Delhi. She is a graduate of SCB Medical College, Cuttack, Odisha (1973) and completed her postgraduation in anatomy from AIIMS, New Delhi (1981). She has been teaching undergraduate and training postgraduate students since then and has published 160 scientific papers.

She is the recipient of Silver Jubilee Research Award (BC Roy National Award Fund), Most Popular Teacher Award, Dr HJ Mehta Memorial Award (Gold Medal) 2001, and Dr ML Pan Memorial Award (Gold Medal) 2002. She has also delivered Dr SP Jain Memorial Oration 2010, Prof S Hazary Memorial Oration 2012, General Amir Chand Oration Award. At present she is a member of editorial board for embryology section of Anatomical Society of India since 2013.

Mithlesh Chandra MD, FIC Path is former Senior Deputy Director, ICMR National Institute of Pathology; Chairman, Pathology Consultancy Services and CEO, Digiscon, Noida. She has been involved in teaching histology and pathology to the medical students and oral histology and oral pathology to the dental students. She is co-author of *Textbook of Oral Histology and Oral Embryology with MCQs, Colour Atlas of Colposcopy, Histology, and Cytology of Lower Genital Tract*. Currently she is deeply involved with online education of students in histology and pathology using lecture videos and practical classroom videos.



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4819/XI, Prahlad Street, 24 Ansari Road, Daryaganj, New Delhi 110 002, India
E-mail: delhi@cbspd.com, customercare@cbspd.com; Website: www.cbspd.com
New Delhi | Bengaluru | Chennai | Kochi | Kolkata | Lucknow | Mumbai
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Garg | Rath | Chandra

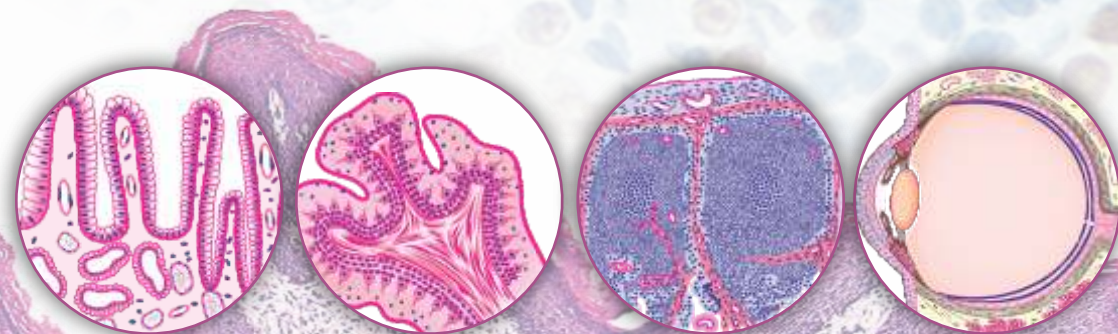


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with
**Viva Voce
Questions–Answers**

**Krishna Garg
Gayatri Rath
Mithlesh Chandra**



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AN65.2	Describe the ultrastructure of epithelium.	2
AN66.1	Describe and identify various types of connective tissue with functional correlation.	3
AN66.2	Describe the ultrastructure of connective tissue.	3
AN71.2	Identify cartilage under the microscope and describe various types and structure–function correlation of the same.	4
AN43.2	Identify, describe and draw microanatomy of epiglottis.	4
AN71.1	Identify bone under the microscope. Classify various types and describe the structure–function correlation of the same.	4
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AN67.3	Describe the ultrastructure of muscular tissue.	5
AN68.1	Describe and identify multipolar and unipolar neuron, ganglia, peripheral nerve.	6
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AN70.1	Identify exocrine gland under the microscope and distinguish between serous, mucous and mixed acini.	9
AN43.2	Identify, describe and draw microanatomy of salivary glands.	9
AN72.1	Identify the skin and its appendages under the microscope and correlate the structure with function.	10

(Contd.)

(Contd.)

Competency	Competency title	Chapter number
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