Instant Anatomy

Vishram Singh
Rashi Singh
Gaurav Singh

About the Book
In a clear and succinct style, this book endeavours to present the anatomical facts in question and answer format for quick reference. The text is arranged in orderly fashion and region wise. The answers are presented in a simple and systematic manner whereby the student can test his knowledge.

Salient Features:
- Provides concise text in question and answer form.
- Well illustrated diagrams which can be easily reproduced by students in exams.
- Covers syllabi of Medical, Dental, Paramedical and Nursing courses.
- Printed in four colour to enhance the clarity of line diagrams and facilitate understanding of structures.
- Written in simple and easy to understand language.

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About the Authors
Vishram Singh is currently serving as Head, Department of Anatomy and Professor-in-charge, Santosh Medical at Santosh University, Ghaziabad. He obtained his MBBS and MS (Anatomy) degrees from KGMC, Lucknow. Professor Singh has taught undergraduate and postgraduate courses on anatomy at several National and International institutes including KGMC, Lucknow and AIIMS, New Delhi.

Dr Rashi Singh was Ex Lecturer at Department of Periodontics, Santosh Medical College, Ghaziabad. She was formerly a Consultant Dental Surgeon at Sachdev Dental Clinic, Darya Ganj, New Delhi.

Dr Gaurav Singh was Ex Lecturer at Department of Prosthodontics, & Deptt of Oral Surgery Santosh Medical College, Ghaziabad.

Instant Biochemistry

S. Nagini

About the Book
An understanding of biochemistry is essential for all life science disciplines ranging from biology, medicine, dental, agriculture and biotechnology. This book provides a systematic coverage of basic, clinical, molecular, and applied aspects of biochemistry organised in a concise, yet comprehensive style and can be used both as a standard textbook and as a review before an examination.

Salient Features
- Logically organised, progressing from basic chemistry and metabolism to more advanced information on molecular and technical aspects
- Focus on both fundamental concepts and current trends
- An easy to follow question-and-answer format that provides core information without having to wade through massive texts
- Student-friendly style
- Tables and illustrations to facilitate easy learning

Content
Cell Structure and Biomolecules, Enzymes and Vitamins, Bioenergetics and Metabolism, Endocrinology and Nutrition, Homeostasis, Function Tests and Plasma Proteins, Molecular Biology and Genetic Engineering, Analytical Techniques, Special Topics, Index

About the Author
Dr. S. Nagini is a Professor in the Department of Biochemistry and Biotechnology, Annamalai University. She obtained her M.Sc. Degree in Biochemistry from JIPMER, Pondicherry, and Ph.D. from Cancer Institute, Chennai. She was a Commonwealth Fellow at the Molecular Oncology Group, University of Liverpool, UK during 1997-98. She is involved in teaching Masters students of Biochemistry and Biotechnology. She has 135 international publications to her credit and has supervised M.Phil. and Ph.D. theses on Cancer Biology.

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About the Book
The Subject of Physiology has made significant advances all over the world and the new inputs keep on getting added day by day. The present book attempts to incorporate some of the relevant aspects of newer knowledge while keeping in mind the basic objective of the book, a clear and comprehensive presentation of the matter which is easy to understand. Text is supported well labelled diagrams, flow charts and tables for easy reference. This book attempts to summarise the current knowledge of the subject in a simple way. It is earnestly hoped that the book will meet the requirements of medical students both at the undergraduate and postgraduate levels as well as the allied sciences.

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Instant Physiology
About the Book
In a clear and succinct style, this book endeavours to present the physiological facts in question and answer format for quick reference. The text is arranged in orderly fashion and region wise. The answers are presented in a simple and systematic manner whereby the student can test his knowledge.

About the Author
Dr. Veena Mehta Ahuja has a teaching experience of over 40 years in the subject of Physiology. She is a graduate and postgraduate of Maulana Azad Medical College, New Delhi. She worked as Assistant Professor, Associate Professor and finally as Professor of Physiology at Maulana Azad Medical College, New Delhi. Besides, she has also worked in other institutions such as University College of Medical Sciences, Delhi and in Medical School, Penang, Malaysia, where she also helped in planning the curriculum for medical students.
Anatomy of the Head & Neck
For Dental and Medical Students

About the Book
This book presents to the student of medicine and dentistry an account of anatomical facts necessary to appreciate structural organisation of the Head and Neck. Considering the demand for change in both the presentation and methodology of teaching anatomy, the format of this edition has been changed accordingly. The diagrams have been put within the text, instead of on double spread sheets, to facilitate reading. The positive aspect of a compact text with important structural details has been retained. Emphasis has been put on some “key structures” of a part which will be helpful in clear understanding of that region and create a reinforcement of learning. The diagrams restrict themselves to the identification of structures while the text restricts it self to important features or the region thereby completing what is essential knowledge. To make the diagrams realistic colour has been used lavishly. Colour captures a reality that is more consistent with the mode of learning and has become an increasingly important element for most of the students today. The author hopes that students will find this second edition useful and a comprehensive study guide to the anatomy of head and neck.

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About the Author
Prof. A. Halim is the former head of the Dept. of Anatomy, King George’s Medical College, Lucknow. He did graduation and postgraduation from this prestigious institute. He was awarded “The Best Student of Anatomy” award during his preclinical years and later on had to his credit, a brilliant academic record. He taught anatomy with equal distinction for thirty-eight years to undergraduate and postgraduate students. Prof. Halim attended WHO sponsored National Course on Educational Science at JIPMER, Pondicherry and then was awarded a Fellowship by WHO to attend a course on Medical Education at the Centre of Medical Education, the University of Dundee, Scotland, U.K. Prof. Halim is a Fellow of the British Association of Clinical Anatomists and also a Fellow of the International Medical Science Academy. Presently he is a member of the Academic Councils of King George’s Medical and Dental Universities.
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• History of Anatomy • General Anatomy—Nomenclature; The Cell; Tissues of the Body—Epithelial Tissue, Connective Tissue, Cartilage and Bone, Muscular Tissue, Nervous Tissue; Joints • Upper Limb—Osteology of Upper Limb; Pectoral Region; Axilla; Scapular Region; Arm; Forearm; The Hand: Nerves of the Upper Limb; Joints of the Upper Limb; Shoulder (Glenohumeral) Joint; Elbow Joint; Wrist Joint (Radio-carpal Joint); Joints of the Hand • Index

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About the Author

Dr. Anitha Oommen, currently working in Rajarajeswari Medical College, is a Professor of Anatomy with over 20 years of teaching experience. She is a member of the American Association of Clinical Anatomists (AACA) and the European Association of Clinical Anatomists (EACA). She is also a life member of the Anatomical Society of India (ASI). She has undergone international faculty training conducted by Haggai Institute for Advancing Leadership Skills. She has published several papers and presented papers at various international conferences. She has visited numerous overseas universities and observed the teaching methodologies adopted there. Dr. Anitha is also known as a student counselor and a person who establishes value systems at her place of work.