

Human Embryology Inderbir Singh Free Dekord

Osteology is the study of the structure and function of the skeleton and bony structures. This new edition is a comprehensive guide to human osteology for postgraduate medical students. Beginning with an introduction to the skeletal system, the following chapters cover bones in different anatomical regions – upper and lower limb, sternum and ribs, vertebral column, head and neck, and skull. Chapters are followed by numerous images illustrating muscle attachments. The fourth edition has been fully revised to provide students with the latest information in the field. Highly illustrated with nearly 500 clinical photographs and diagrams, the book also includes questions and answers to help students prepare for examinations. Key points Fully revised, new edition providing latest information in field of osteology Covers bones and muscle attachments in each anatomical region Highly illustrated with clinical photographs and diagrams Previous edition (9788184483000) published in 2008

The Second Edition of this book is updated in accordance with the syllabus of Anatomy recommended by the Medical Council of India. It covers in detail fundamentals of human anatomy and builds understanding of structures, their relations and functions within the complex human body. Following recent trends of anatomy education, the book in addition to basic information provides knowledge on anatomical, embryological, histological and genetic basis of clinical conditions through its feature — Clinical Correlation.. Written in simple and easy-to-understand language, this profusely illustrated book provides knowledge of anatomy without extraneous details – ideal for undergraduate medical and dental students. It is highly recommended for those preparing for various entrance examinations, like PG entrance, USMLE, PLAB, etc. Detailed exposition on basic principles of anatomical structures, and relationships and functions of these structures within the human body Chapters on skin, superficial fascia and deep fascia, skeleton, muscular system, cardiovascular system, radiological (imaging) anatomy and genetics have been revised thoroughly Clinical Correlations integrated in the text, highlighting practical application of anatomical facts, have been modified extensively Addition of new line diagrams and improvement in earlier diagrams Addition of half-tone figures and is highly in revision of clinical correlations Inclusion of new tables and flowcharts and revision of earlier tables Additional information of higher academic value presented in a simple way in N.B. to make it more interesting for readers, especially aspiring postgraduates Important facts useful for candidates appearing in various entrance examinations like PGME, USMLE, PLAB, listed under Golden Facts to Remember Multiple Choice Questions at the end of the book for self-assessment

This is an exceptional textbook on embryology with 3-dimension illustrations drawn to create a life-like effect in understanding the intricacies of developing human structure. This text focuses on clinical cases with clinical facts. With concise text, the highlights of the book include flowcharts, tables, summary (examination guide), boxes, interesting facts, electron micrographs, clinical cases, special topics, MCQs and viva-voce questions. This basic textbook of human embryology covers both clinical and molecular biological aspects of human development. It offers in-depth, thorough coverage of the latest information, including separate sections in each chapter on clinical relevance and experimental studies. HUMAN EMBRYOLOGY also features a first-rate, four-color art program with superb photographs and electronmicrographs.

Genetics

Anatomy and Physiology for Physiotherapists

Snell's Clinical Anatomy

Human Embryology

Textbook of Human Neuroanatomy

This new edition is a comprehensive guide to the anatomy of the nervous system, for undergraduate medical students. Beginning with a general introduction to neuroanatomy, the following chapters each cover a different section, from the spinal cord, brainstem and cranial nerves, to the limbic system, autonomous nervous system, and much more. Each chapter features key learning objectives, clinical anatomy, and short notes, as well as multiple choice questions for self-assessment. Anatomical aspects of neurological conditions are illustrated in colour boxes and clinical cases have been added to each topic. The text is highly illustrated with clinical images including high resolution brain specimen photographs. Key points Fully revised, new edition providing undergraduates with a comprehensive guide to neuroanatomy Each chapter includes multiple choice questions for self-assessment Features high resolution brain specimen photographs Previous edition (9789350905296) published in 2014

Renowned and recommended textbook in the subject that explains the basic concepts in concise manner. • Is an amalgamation of medical and basic sciences, and is comprehensively written, revised and updated to meet the curriculum requirements of Medical, Pharmacy, Dental, Veterinary, Biotechnology, Agricultural Sciences, Life Sciences students and others studying Biochemistry as one of the subjects. • Is the first textbook on Biochemistry in English with multi-color illustrations by an author from Asia. The use of multicolor format is for a clear understanding of the complicated structures and biochemical reactions. • Is written in a laicd style with the subject being presented as an engaging story growing from elementary information to the most recent advances, and with theoretical discussions being supplemented with illustrations, tables, biomedical concepts, clinical correlates and case studies for easy understanding of the subject. • Has each chapter beginning with a four-line verse followed by the text with clinical correlates, a summary, and self-assessment exercises. The lively illustrations and text with appropriate headings and sub-headings in bold typeface facilitate reading path clarity and quick recall. All this will the students to master the subject and face the examination with confidence. • Provides the most recent and essential information on Molecular Biology and Biotechnology, and current topics such as Diabetes, Cancer, Free Radicals and Antioxidants, Prostaglandins, etc. • Describes a wide variety of case studies (77) with biomedical correlations. The case studies are listed at the end of relevant chapters for immediate reference, quick review and better understanding of Biochemistry. • Contains the basics (Bioorganic and Biophysical Chemistry, Tools of Biochemistry, Immunology, and Genetics) for beginners to learn easily Biochemistry, origins of biochemical words, confusables in Biochemistry, principles of Practical Biochemistry, and Clinical Biochemistry Laboratory. • Complimentary access to full e-book and chapter-wise self-assessment exercises.

Chapters have been rearranged and often split to work towards one chapter-one lecture model. Learning objectives and glossary of terms in the beginning of every chapter. 56 Videos and animations 120 Multiple choice questions The main aim of the Second South Asia Edition is to meet the needs of the undergraduate medical students and faculty on South Asia by aligning the book to the teaching methods in the subcontinent.

This textbook is a comprehensive guide to physiology for undergraduate and postgraduate medical students. Divided into seven sections, the book covers haematology, physiological testing, clinical examination, and experimental physiology. The final sections provide charts and key questions, calculations, and sample problem solving. Each section is further subdivided into several chapters providing extensive detail on each topic. This ninth edition has been fully revised to provide students with the latest information and advances in the field. The book is highly illustrated with photographs, diagrams and flowcharts, and will assist students in preparation for examinations. Key points Comprehensive guide to physiology for medical students Fully revised, new edition providing latest information in the field Highly illustrated with photographs, diagrams and flowcharts Previous edition (9789350259320) published in 2012

Textbook of Human Osteology

With Color Atlas and Practical Guide

Inderbir Singh's Textbook of Anatomy

Inderbir Singh's Textbook of Human Histology

General Anatomy (basic Concepts In Human Grossy Anatomy)

The second edition of this book is thoroughly updated in accordance with the syllabus of Embryology recommended by the Medical Council of India. Written in simple and easy-to-understand language, this profusely illustrated book provides the essential knowledge of embryology without extraneous details. The specific learning objectives have been given at the beginning of each chapter to facilitate self-learning by the students. Salient Features Inclusion of new features such as learning objectives, timing of key developmental events facilitate to focus on important facts Through revision of the chapters on cell division and gametogenesis, extraembryonic membranes, developments of face, nose and palate; cardiovascular system, urogenital system Present applications of embryology in clinical practice Inclusion of new diagrams and improvement in earlier diagrams for easy understanding and reproducibility Addition of an appendix on embryological structures and their derivatives help in quick recall Core competencies prescribed by the MCI are covered and competency codes are included in the text Online Features Complimentary access to online animations, chapter-wise image bank along with the complete e-book Thorough revision of the chapters on cell division and gametogenesis, extraembryonic membranes, developments of face, nose and palate; cardiovascular system, urogenital system Core competencies prescribed by the MCI are covered and competency codes are included in the text

Inderbir Singh's Textbook of Anatomy is the latest edition of this comprehensive, illustrated, three volume guide to human anatomy. This edition includes fully revised and updated content, with current clinical advances. - The first volume includes a new, expanded chapter on general anatomy and further sections on upper and lower limb. - The second volume covers the anatomy of the thorax, abdomen and pelvis. - The third volume covers the head and neck, central nervous system, and anatomy in genetics. This new edition of Inderbir Singh's Textbook of Anatomy is enhanced by over 900 full colour images and illustrations across its three volumes. Other improvements include frequently asked questions at the beginning of every chapter, and dissections new to this edition highlighted in red throughout the books. Brand new clinical correlations with full explanations have been highlighted in orange and other colour coded information boxes are included throughout. Each chapter ends with MCQs and questions based on clinical cases to improve clinical problem solving. This extensive yet practical textbook is invaluable for medical undergraduates and general physicians wishing to update their knowledge of anatomy. Key Points New edition of three volume guide to human anatomy Previous edition published August 2011 (9789350253816/9789350253823/9789350253830) Over 900 full colour images and illustrations throughout Highlighted boxes for new dissections and clinical correlations FAQs and MCQS at start and end of every chapter

This book can be used as a learning aid for undergraduates (MBBS and BDS), postgraduates and for those who are preparing for competitive exams in almost all specialities (MD, DNB, MS, FFCS, MRCP, DM, Mch) Topics are updated according to the Medical Council of India. Competency Based Undergraduate Curriculum for the Indian Medical Graduate Presented in the form of bullets for better grasping Clinical Nuggets include interesting facts about the topic Kliniche Perlen towards the end of each chapter deals with the applied aspects Points to ponder section for a quick recap Brain teasers with solved MCQs for self-assessment Quick review of genetics according to new curriculum Schematic diagrams and clinical photographs for better visualization of concepts A note on recent advances to create a curiosity for the topics YouTube channel by the author–LIFE IN THE WOMB with detailed explanation about the topics

Praised for its clear and consistent organization, dynamic illustrations and emphasis on clinical applications, Snell's clinical anatomy by regions pairs expert perspectives with a user-friendly approach to deliver a proven learning and teaching resource on the practical application of anatomy. Ideal for medical, dental, allied health and nursing programs, this trusted text guides students through the fundamentals of human anatomy, explaining the how and why behind each structure and offering readers the hands-on guidance they need to make sound clinical choices. This edition has been completely reorganized to help students confidently navigate body regions from surface to deep structures

Human Embryology

Essentials of Human Embryology, 1st Edition-E-Book

Volume 1: General Anatomy, Upper Limb, Lower Limb

(Fundamental & Clinical)

Textbook of Histology and Practical guide

Fully revised, new edition presenting undergraduates with latest information in human histology. Includes colour atlas of more than 80 slides, histological plates and a new section on light microbiology. Previous edition published in 2014.

Genetics Genetics

This new edition of Jaypee's well established "Colour Atlas and Practical Guide" has been enriched by the addition of a large number of new photomicrographs of human tissues. The text has been updated and the layout redesigned. Slides are arranged in groups based on similarity of appearance to aid accurate identification and extensive new material on the spinal cord and cerebral cortex is added.

The third edition of this book incorporates thoroughly revised and updated text, organized into twelve sections and arranged in three parts. Part I: General Physiology includes one section having five chapters. Part II: Systemic Physiology has been arranged into ten sections, one on each body system. Part III: Specialized integrated physiology includes one section comprising of seven chapters. . Complete and up-to-date text incorporating recent advances. Illustrated by more than 1100 clear line diagrams. Complemented with numerous tables and flowcharts for quick comprehension. Applied aspects, highlighted in the boxes, have been expanded and updated with recent molecular concepts on pathophysiology, advances in investigations and therapeutic principles. Additional important information has been highlighted as important notes. The above features of this book make it an indispensable text for postgraduates in Physiology. Candidate preparing for PG entrance examination would also find it as an authentic reference source. Complimentary access to full e-book.

For the Use of Students

The Developing Human: Clinically Oriented Embryology With STUDENT CONSULT Online Access, 9/e

Inderbir Singh's Textbook of Human Neuroanatomy

A Hand-book of Human Anatomy and Physiology

Atlas of Human Anatomy

Highly Commended in Obstetrics and gynaecology in the 2017 BMA Medical Book Awards Embryology at a Glance is a highly illustrated and innovative introduction to key embryological concepts. With concise, memorable descriptions of human development. This new edition covers the basic principles of human development, from mitosis and meiosis, before exploring the primary formation of each body system, including the development of the musculoskeletal, circulatory, digestive, reproductive, and nervous systems during the foetal and neonatal periods. Key features include: New chapters on cell signalling genes, stem cells, and antenatal screening for common congenital and genetic defects Full colour photographs and illustrations Links to clinical practice highlighted throughout Timelines of each developmental stage MCQs and EMQs for revision and review A companion website at www.ata glanceeseries.com/embryology featuring 15 brand new animations, and podcasts to help clearly explain the processes that occur during development. An additional instructor resource contains an image bank of all the figures from the book to aid teaching this fascinating area Embryology at a Glance provides the perfect alternative to the overwhelming detail seen in conventional embryology texts. It provides just the right level of detail on embryology and congenital abnormalities for all medical students and health professionals to develop a thorough understanding of human development and its implications for clinical practice.

Gray's Anatomy for Students is a clinically oriented, student-friendly textbook of human anatomy. It allows students to learn anatomy within the context of many different curricular designs, and within ever-increasing time constraints. The artwork in this textbook presents the reader with a visual image that brings the text to life and presents views that will assist in the understanding and comprehension of the anatomy. Each regional anatomy chapter consists of four consecutive sections: conceptual overview, regional anatomy, surface anatomy, and clinical cases. The Second South Asia Edition of this textbook has two volumes: Volume One—The Body, Upper Limb, Lower Limb, Abdomen, Pelvis and Perineum, and Volume Two—Thorax, Back, Head and Neck, and Neuroanatomy. New content has been added on the basis of updates in the Fourth International Edition, including the addition of a new chapter on neuroanatomy. The innovative features of the First South Asia Edition such as Set Inductions, Outlines, and Flowcharts have been improved. Students are encouraged to use online resources available on MedEnact. A unique feature of this edition is that each chapter contains line diagrams, abbreviated as LDs, along with questions and answers. These line diagrams are sketches which are easy to draw during an examination and can help students to acquire anatomical concepts and do well in assessment. The questions and answers facilitate learning. Competencies have been added in all the chapters since the curriculum is becoming competency based.

This book is primarily designed for undergraduate medical and dental students. Also, it is an authoritative reference source for postgraduates and practicing neurologists and neurosurgeons. All chapters revised and updated, including details on cranial nerves and their lesions, blood supply and cerebrovascular accidents, motor and sensory disorders, new line diagrams, and real life photographs and MRI scans. Simple, to-the-point, easy-to-understand exam-oriented text Numerous, four coloured, large sized, and easy-to-draw diagrams Text provides unique problem based clinical and functional perspective

This new edition has been fully revised to provide undergraduate medical students with the latest information on human embryology. Beginning with an introduction to the topic, the following chapters guide students step by step though the complete process of human development. Presented in an easy to read format, the tenth edition includes numerous images and illustrations and a ' Timetable of Events ' at the end of each chapter summarises the developmental processes described in that section. The accompanying CD ROM reiterates the key learning points in the book. Key points Fully revised, new edition presenting latest information on human embryology ' Timetable of Events ' in each chapter summarises developmental processes Includes CD highlighting key learning points Previous edition published in 2012

Guyton & Hall Textbook of Medical Physiology - E-Book

Ghai's Textbook of Practical Physiology

Volume 3: Head & Neck, Neuroanatomy

Embryology at a Glance

With Colour Atlas & Practical Guide

Until now there has been no anatomy book designed specifically for the interests of physiotherapy students. It is essential that they can study from a textbook which is well written, clear, concise and easy to use. With this book Dr Singh explains and illustrates everything that a student physiotherapist needs to know, as well as providing an introduction to common diseases that affect different organs of the body. The appendices to the book also provide an aid to further learning, in the form of atlases of important parts of the body. The text is accompanied by over 400 illustrations to facilitate and enhance understanding.

There are several classic atlases of human anatomy available to the student, with excellent illustrations. However in most cases they are the work of an artist, seeking to present each detail to be seen in the field of view. And such drawings may not be useful to the uninitiated student of anatomy. An anatomy student needs illustrations that give a clear depiction of the layout of individual structures, unobscured by detail that detracts from the main relationships within those structures. Such illustrations can be produced only by a very close collaboration of artist and anatomist and better still if the anatomist himself draws them. This atlas is the result of Dr. Singh's life time's work as both anatomist and artist.

Salient Features Inclusion of new features such as learning objectives, timing of key developmental events facilitate to focus on important facts Through revision of the chapters on cell division and gametogenesis, extraembryonic membranes, developments of face, nose and palate; cardiovascular system, urogenital system Present applications of embryology in clinical practice Inclusion of new diagrams and improvement in earlier diagrams for easy understanding and reproducibility Addition of an appendix on embryological structures and their derivatives help in quick recall Core competencies prescribed by the MCI are covered and competency codes are included in the text Online Features Complimentary access to online animations, chapter-wise image bank along with the complete e-book

This book was first published in 1976 and since then has been widely accepted as the leading textbook on Human Embryology. The secret of its long-standing popularity lies in its readability, concise and clear text, and a profusion of simple but informative illustrations. The book presents essential concepts in human development, intended for use of medical students during their study of Anatomy, Pathology, Development Biology and Paediatrics. Each chapter opens with Highlights, followed by descriptions of normal development of particular systems in a systematic manner and concludes with Time-table of events of development. Salient Features of the Eighth Edition " A new chapter entitled Molecular Control of Development has been added. " The text of each chapter has been extensively revised and updated. " The book is laid out in a larger format with coloured text and all-coloured illustrations imparting a completely New Look to the book. " Many new illustrations have been added and earlier ones have been improved. " Major modifications in the following topics: " Interdependence of oocyte and follicular cells " Non-dysjunction during meiosis " Phases of menstrual cycle " Hormonal control of ovarian and uterine cycles " Use of stem cells in treatment of diseases " Neural crest derivatives " Development of the heart " Development of the kidney " Differentiation of genital organs " Development of the eye

Biochemistry - E-book

Inderbir Singh's Textbook of Human Osteology

Second South Asia Edition E-Book

Histology

Textbook of Anatomy with Colour Atlas

Printed throughout in full colour. Short descriptions of each figure in the colour Atlas now appear alongside it. Atlas figures have been repeated in the text chapters wherever necessary. Matters of detail are now clearly demarcated from the main text.

This Book Discusses The Development Of Various Tissues And Organs Of The Human Body In A Clear And Concise Manner. It Also Deals With Phenomena That Are Closely Related To The Development Of The Embryo. Profuse, Simple Illustrations Are Key Features Which Further Facilitates A Quick Grasp Of The Concepts.

The new edition of this well-known text brings undergraduates fully up to date with the latest information on human embryology. Beginning with an overview of genetics, the female reproductive system, fertilisation, and early development of the embryo, the following sections each examine the development of a different embryonic system. The genetic and molecular aspects of each system are presented in tabular format and clinical correlations are highlighted in separate boxes to enhance learning. The eleventh edition features new chapters on genetics and molecular biology, the skeletal and muscular system, clinical applications, and embryology ready reckoner. The text is highly illustrated with clinical photographs and tables and each chapter includes case scenarios and review questions for self-assessment. Key points Fully revised, new edition presenting undergraduates with the latest information on human embryology Eleventh edition includes several new chapters Features case scenarios and review questions for self-assessment Previous edition (9789351521181) published in 2014

This study guide contains approximately 400 multiple-choice questions with detailed answer explanations. The book is illustrated with anatomical images, clinical images that portray signs and symptoms, and radiological images including ultrasounds, PET scans, MRIs, CT scans, and X-rays.

Inderbir Singh's Human Embryology

Textbook of Clinical Embryology, 2nd Updated Edition

Textbook of Human Histology

Textbook of Medical Physiology, 3rd Edition-E-book

Textbook of Human Histology with Colour Atlas

The book provides basic fundamental information on development anatomy, which is necessary for understanding the essential features of development of various tissues, organs and human body as a whole. It is supplemented with color diagrams which correlate well with the text for proper understanding of the developmental events. A chapter on Basic Genetics is also included in this book (written by the Genetist, Dr. Arundhati Sharma). The chapter includes the fundamentals of genetics and an overview of genes responsible for diseases, congenital defects and their pattern of inheritance. The chapters have been arranged in such a way that the development events from the time of conception till birth are covered in a sequential manner

This is a collection of photographs compiled by the author during his years of working as a surgeon and lecturer at Katurba Medical College. They show the extreme conditions of disease with which the patient presents before surgery. Each photo is described, the cause of the disease is explained, and the surgical treatment is suggested. There are 250 photos in full colour spread across 14 chapters, dealing with head and neck diseases, through all body systems, as well as more specialised unique conditions. This book will be useful to all surgical trainees and practising surgeons. This book is designed for undergraduate medical and dental students. The present updated edition is an illustrated account of microscopic structures of tissues and organs in a simple and precise language. The text is extremely student-friendly. Concise, point-wise presentation of text for easy learning and quick recapitulation during exams Line diagrams for basic understanding of the tissues/organs Pencil sketches of sections (haematoxylin & eosin stained) along with salient points of identification, well integrated with text for understanding technical details of structures at the backdrop of theory Practicals comprising excellent quality large sized microphotographs at the end of the theory with detailed explanations of what students are expected to observe Clinical correlation of certain important structures Self-assessment exercise at the end of each chapter for revision of the topics studied

Inderbir Singh's Human EmbryologyJP Medical Ltd

Gray's Anatomy For Students

Textbook of Clinical Embryology, 2nd Updated Edition, ebook

A South Asian Edition

Textbook of Human Embryology

Anatomy and Physiology for Nurses

* The text of each chapter has been extensively revised and updated.* Lucid explanation in simple language.* Unnecessary details are avoided.* Many new illustrations have been added and earlier ones have been improved and colored.* Diagrams are easy to reproduce.* The book is printed in full color and on better paper.Professor GP Pal (MBBS MS DSc FAMS FNA&C FASC Bhatnagar Laureate) is an eminent teacher with more than three and a half decades of teaching experience. Currently, he is Professor and Head, Department of Anatomy at the Modern Dental College and Research Centre, Indore. Earlier, he had been Head, Department of Anatomy at MP Shah Medical College, Jamnagar. He has to his credit numerous publications in journal of international repute.Dr Pal is the co-author of Professor Inderbir Singh's Human Embryology , author of Textbook of Histology , Basics of Medical Genetics , Medical Genetics and Essentials of Medical Genetics for Dental Students .

Textbook of Clinical Neuroanatomy

Human Embryology (8 Edition)

TEXTBOOK OF HUMAN EMBRYOLOGY WITH CLINICAL CASES AND 3D ILLUSTRATIONS

Lippincott's Illustrated Q&A Review of Anatomy and Embryology