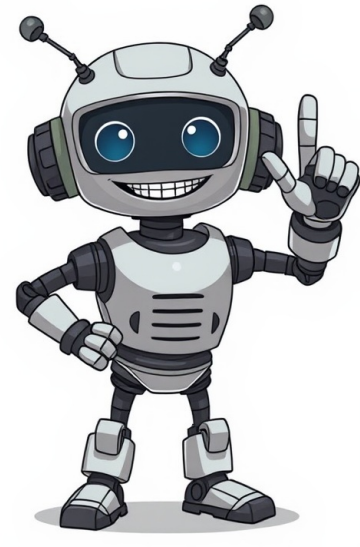


I'm not a bot

































Looking forward to seeing everyone at the meeting tomorrow and discussin our strategies for restoreing access to a huge number of books, including Inderbir Singh's Textbook of Human Embryology. This popular textbook is widely used by medical students studying human development and provides a detailed, clinically integrated approach to embryology with diagrams and clinical correlations. The book follows the latest NMC guidelines and is ideal for MBBS, BDS, and related medical programs. Its clear narrative and simplified illustrations make it an essential resource for mastering the concepts of embryological development. Fully updated 14th edition as per the latest medical curriculum, rich illustrations and labeled diagrams, clinical applications integrated throughout, summary boxes for quick revision, and written by the renowned Dr. Inderbir Singh. Human embryogenesis is the process of cell division and cellular differentiation of the embryo that occurs during the early stages of development. In biological terms, human development entails growth from a one-celled zygote to an adult human being. This book "Inderbir Singh's Human Embryology" consists of 25 chapters, which include introduction and some preliminary considerations, genetics and molecular biology in embryology, reproductive system, gametogenesis, ovarian and menstrual cycles, fertilization and formation of germ layers, further development of embryonic disc, placenta, fetal membranes and twinning, formation of tissues of the body, pharyngeal arches, skeletal system and muscular system, face, nose and palate, alimentary system, liver and biliary apparatus, pancreas and spleen, respiratory system, cardiovascular system, urogenital system, nervous system, endocrine glands, development of the ear, and embryology ready reckoner. Each chapter is enriched with cutting-edge information, beginning with competencies and flowing seamlessly into core content, supported by engaging illustrations and flowcharts. I have integrated molecular regulation and clinical correlations throughout the chapters to maintain readers interest and foster a deeper understanding. At the end of each chapter, summaries and self-assessment questions are provided to aid students in their examination preparation. This book is designed to serve as a thorough resource for students, researchers, and healthcare professionals, providing an in-depth understanding of the principles and mechanisms that govern embryonic development. This new edition of the book covers comprehensive aspects of embryology, delving into the latest advancements in molecular regulation and discoveries in the field which maintaining the legacy and simplicity of Prof. Inderbir Singh. Chapters are organized updated content. Coverage of topics aligned with the National Medical Commission (NMC) competencies which are thoroughly updated and presented in a comprehensive yet concise manner, making it easier for students to understand and apply the concepts.We need to make sure that our textbook is student-friendly. This means we should use high-quality pictures that show how things are structured inside the body. We also have examples of what happens when someone has a medical condition, which will help you understand the connection between what's happening in the body and real life situations. The stages of development are organized chronologically so you can see how things progress over time. At the end of each chapter, there's a quick review of the main points to help you memorize them. If you're having trouble with something, the chapter highlights will point out the most important parts to focus on. There are also some practice questions that will test your knowledge and help you think critically about what you've learned. Finally, we have multiple-choice questions that you can try on your own to see how well you understand the material.