



Embryology at a Glance

Samuel Webster
Rhianon de Wreede



Embryology At A Glance By Samuel Webster 2012 07 13

Samuel Webster, Rhiannon de Wreede



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Embryology at a Glance Samuel Webster, Rhiannon de Wreede, 2012-06-06 This brand new title provides a highly illustrated introduction to key embryological concepts with concise memorable descriptions of major embryological developments. Embryology at a Glance introduces the basic principles of human development from mitosis and meiosis and walks you through the primary formation of each body system with coverage of the continued development of the respiratory and vascular systems during the foetal and neonatal periods. Fully geared towards the medical school curriculum, the coverage of major steps in human development allows a better understanding of adult anatomy, development, associated conditions, congenital abnormalities and their treatments. Embryology at a Glance features full colour photographs and illustrations including 3 dimensional illustrations where appropriate and full labels. Offers one stop coverage of the skeletal, muscular, circulatory, respiratory, nervous, reproductive, urinary, endocrine and digestive systems. Highlights clinical correlations throughout. Includes timelines so you won't lose sight of the temporal aspect of embryology. Includes Multiple Choice Questions (MCQs) and Extended Matching questions (EMQs) for revision and review. A companion website with links to the Dr Webster's embryological and anatomical podcasts is available at www.wiley.com/go/embryology. The clear descriptive diagrams characteristic of the at a Glance series will help all medical students and health professionals develop an understanding of human development and its implications for clinical practice. [Essential Human Development](#) Samuel Webster, Geraint Morris, Euan Kevelighan, 2018-02-05 As our understanding of the human body broadens so does the need for a comprehensive text that encompasses all aspects of human development. Essential Human Development is a great course companion that focuses on the human life cycle, ideal for the undergraduate student new to these fields or for qualified practitioners looking for a reference guide. Featuring key information points and self test assessments in each chapter, the book is organised in an accessible manner beginning with fertilisation and embryology, then moving on to obstetric medicine, neonatal care and child health, with the final section exploring gynaecological medicine. Ensuring that information is placed in context to aid understanding, Essential Human Development is the perfect support for the modern medical school curriculum as well as a vital reminder of the core information needed whilst on a women or child health clinical placement.

Embryology at a Glance Samuel Webster, Rhiannon de Wreede, 2016-05-16 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 major embryological developments. 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.ataglanceseries.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

Recent Studies in the Mechanisms of Embryonic

Development Edgar John Boell, Donald Paul Costello, 1948

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