

1. Record Nr.	UNINA9910965026203321
Autore	Webster Samuel <1974->
Titolo	Embryology at a glance / / Samuel Webster, Rhiannon de Wreede
Pubbl/distr/stampa	Chichester, West Sussex, : John Wiley & Sons, 2012
ISBN	9786613677167 9781118286524 1118286529 9781118286548 1118286545 9781280715679 1280715677 9781118286531 1118286537
Descrizione fisica	1 online resource (122 p.)
Collana	At a glance series
Altri autori (Persone)	De WreedeRhiannon
Disciplina	612.6/4 612.64
Soggetti	Embryology, Human Human anatomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Embryology at a Glance; Contents; Preface; Acknowledgements; List of abbreviations; Timeline; Part 1: Early development; 1: Embryology in medicine; 2: Language of embryology; 3: Introduction to development; 4: Embryonic and foetal periods; 5: Mitosis; 6: Meiosis; 7: Spermatogenesis; 8: Oogenesis; 9: Fertilisation; 10: From zygote to blastocyst; 11: Implantation; 12: Placenta; 13: Gastrulation; 14: Germ layers; 15: Neurulation; 16: Neural crest cells; 17: Body cavities (embryonic); 18: Folding of the embryo; 19: Segmentation; 20: Somites; Part 2: Systems development 21: Skeletal system (ossification) 22: Skeletal system; 23: Muscular system; 24: Musculoskeletal system: limbs; 25: Circulatory system: heart tube; 26: Circulatory system: heart chambers; 27: Circulatory system: blood vessels; 28: Circulatory system: embryonic veins; 29:

Circulation system: changes at birth; 30: Respiratory system; 31: Digestive system: gastrointestinal tract; 32: Digestive system: associated organs; 33: Digestive system: congenital anomalies; 34: Urinary system; 35: Reproductive system: ducts and genitalia; 36: Reproductive system: gonads; 37: Endocrine system  
38: Head and neck: arch I  
39: Head and neck: arch II  
40: Head and neck: arch III  
41: Head and neck: arches IV-VI  
42: Central nervous system  
43: Peripheral nervous system  
44: The ear  
45: The eye  
Part 3: Self-assessment; MCQs; MCQ answers; EMQs; EMQ answers; Glossary of medical conditions and terms; Index

---

#### Sommario/riassunto

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 b

---