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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

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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.
