

Key Features:

- Clear and easy to read - suitable for students new to the area and anyone whose first language is not English
- Hundreds of stunning illustrations and images to make learning easy
- Helpful learning features such as Learning Outcomes boxes, colour coding and orientation icons to facilitate navigation
- Definitions of common prefixes, suffixes and roots, examples, glossary and an appendix of normal biological values
- Self-assessment activities in each chapter, including 'spot check' questions for each section and case studies with answers to develop understanding of key principles
- Accompanying website with animations, videos, audio-glossary and other self-assessment material

Evolve Study Resources

Online content offered with *Ross & Wilson Anatomy and Physiology in Health and Illness* 14th edition includes:

- New for this edition - a set of expert-narrated 3D videos summarizing key topics in the book, powered by **Complete Anatomy**: the world's most advanced 3D anatomy platform
- Over 120 animations clarifying underlying principles and make learning fun
- More than 1700 audio glossary entries
- *Body Spectrum* © online colouring and self-test software
- Self-assessment questions to help students test their knowledge

Περιεχόμενα:

Preface
Acknowledgements
Anatomical directions and orientation

Section 1 The body and its constituents

1 Anatomy and organisation of the body
2 Physiological chemistry and processes
3 Cells and tissues

Section 2 Communication

4 The blood
5 The cardiovascular system
6 The lymphatic system
7 The nervous system
8 The special senses
9 The endocrine system

Section 3 Intake of raw materials and elimination of waste

10 The respiratory system
11 Introduction to nutrition
12 The digestive system

13 The urinary system

Section 4 Protection of the body and continuation of the species

14 The skin

15 Defence and immunity

16 The musculoskeletal system

17 Genetics and inheritance

18 The reproductive systems

Answers to self-assessment and case study questions

Glossary

Normal values

Common prefixes, suffixes and roots

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