

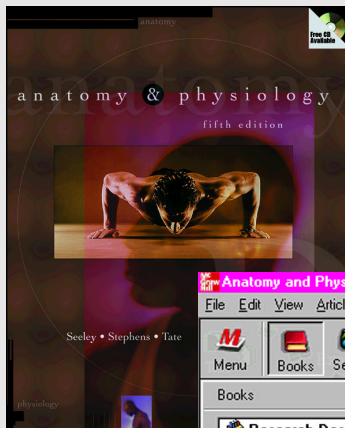
New to McGraw-Hill Higher Education

INTERACTIVE e-SOURCE

INTERACTIVE e-SOURCE is an exciting student resource that combines McGraw-Hill print, media, study, and web-based materials into one easy-to-use CD-ROM. This CD-ROM provides cutting-edge technology that accommodates all learning styles, and complements the printed text. The CD provides a truly non-linear experience by using video and art, as well as web-based and other course materials to help students organize their studies. Best of all, INTERACTIVE e-SOURCE is free for students who purchase new copies of select McGraw-Hill titles.

The following features illustrate, in depth, the benefits of INTERACTIVE e-SOURCE.

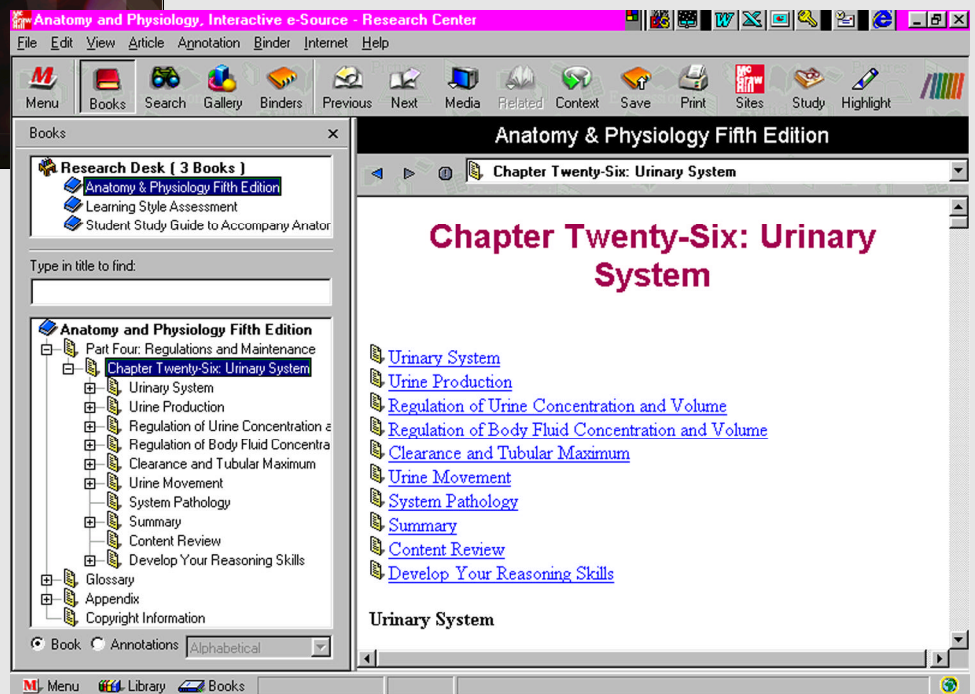
- Full textbook and study guide HTML files are interlinked. This includes all narrative, art and photos, PLUS expertly crafted animations and video.
- Targeted web links encourage focused web research.
- A powerful Search Engine enables students to improve studying by locating targeted content quickly and easily.
- An annotation function allows students to enhance their studying by personalizing e-SOURCE material with their own specific notes or comments.
- By using the highlighting function (and their choice of highlight color), students can quickly identify important concepts as they review their materials.
- The Media Gallery organizes all non-text content on the CD and presents it as a clear menu. This allows students to perform non-linear searches as well as retrieval of any media content relevant to their specific studying needs.
- A Customized Binder function allows students to extract important information and customize their materials for future reference.
- A special Read feature converts written text to audio, enabling students to listen to important concepts and hear the proper pronunciations of key terms.



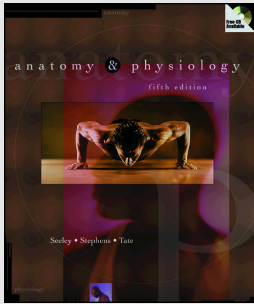
Anatomy & Physiology with Essential Study Partner CD-ROM, Fifth Edition

by Rod Seeley, Trent Stephens, and Philip Tate
2000 • ISBN 0-07-241843-5

www.mhhe.com/biosci/ap/seeleyap



Contact your McGraw-Hill sales representative for more information or visit www.mhhe.com.



INTERACTIVE e-SOURCE

Anatomy & Physiology with Essential Study Partner
CD-ROM, Fifth Edition

by Rod Seeley, Trent Stephens, and Philip Tate
2000 • ISBN 0-07-241843-5

www.mhhe.com/biosci/ap/seeleyap

TEXTBOOK

Textbook • Table of Contents

Part One Organization of the Human Body

- 1 The Human Organism
- 2 The Chemical Basis of Life
- 3 Structure and Function of the Cell
- 4 Histology: The Study of Tissues

Part Two Support and Movement

- 5 Integumentary System
- 6 Skeletal System: Bones and Bone Tissue
- 7 Skeletal System: Gross Anatomy
- 8 Articulations and Movement
- 9 Receptor Responses and Membrane Potentials
- 10 Muscular System: Histology and Physiology
- 11 Muscular System: Gross Anatomy

Part Three Integration and Control Systems

- 12 Functional Organization of Nervous Tissue
- 13 Central Nervous System: Brain and Spinal Cord
- 14 Peripheral Nervous System: Cranial Nerves and Spinal Nerves
- 15 The Senses
- 16 Autonomic Nervous System
- 17 Functional Organization of the Endocrine System
- 18 Endocrine Glands

Part Four Regulation and Maintenance

- 19 Cardiovascular System: Blood
- 20 Cardiovascular System: The Heart
- 21 Cardiovascular System: Peripheral Circulation and Regulation
- 22 Lymphatic System and Immunity
- 23 Respiratory System
- 24 Digestive System
- 25 Nutrition, Metabolism, and Temperature Regulation

ANIMATIONS

- 26 Urinary System
 - 27 Water, Electrolytes, and Acid-Base Balance
- Part Five Reproduction and Development**
- 28 Reproductive System
 - 29 Development, Growth, Aging, and Genetics
- Appendices
Glossary
Credits
Index

List of Animations

- ch 1 Proximal / Distal
- ch 2 Atomic Structure
- ch 3 Mitosis
- ch 9 Development of Membrane Potential
- ch 10 Actin-Myosin Crossbridges
- ch 15 Hearing
- ch 17 Endocrine System Regulation
- ch 18 Parathyroid Hormone
- ch 19 ABO Blood Types
- ch 20 Cardiac Cycle
- ch 21 Portal System
- ch 22 T-Helper Cell Function
- ch 23 Breathing
- ch 24 Digestion (Mouth to Stomach)
- ch 25 Fever
- ch 26 Kidney Function
- ch 28 Spermatogenesis
- ch 29 Mutations

System Requirements

PC

- Pentium CPU
- Windows 95 or 98
- 32 MB RAM
- 100 MB free hard disk space
- 800 x 600 monitor resolution
- 16 bit high-color
- 12X CD-ROM drive (recommended) or DVD-ROM drive
- 28.8K modem to connect to the VersabookStore and other online components.

Macintosh

- Macintosh Power PC- Mac OS 8.1 or later version
- 32 MB RAM - 220 MB free hard disk space
- 800 x 600 monitor resolution
- Color depth: Thousands or better
- 6X CD-ROM drive
- 28.8K modem or faster to connect to register



Contact your McGraw-Hill sales representative for more information or visit www.mhhe.com.