

TEACHING AND LEARNING SUPPLEMENTS

Text Website – www.mhhe.com/shieress12

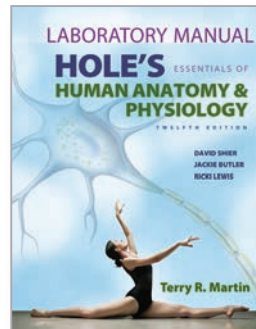
Ancillary Correlation Guide—instructors will find this guide invaluable. McGraw-Hill offers a variety of ancillary products to accompany our texts. The authors have gone through the ancillaries and correlated them to the specific Learning Outcomes found at the beginning of each chapter! The ancillaries that are correlated to the specific Learning Outcomes for *Hole's Essentials of Human Anatomy & Physiology*, Twelfth Edition:

- Ph.I.L.S. 4.0
- MediaPhys 3.0
- Anatomy & Physiology Revealed
- Virtual Anatomy Dissection Review
- Student Study Guide—offers chapter overviews, chapter outcomes, focus questions, mastery tests, study activities, and mastery test answers.

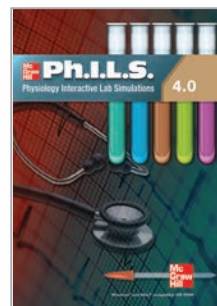
McGraw-Hill's Presentation Tools

Presentation Materials for Lecture and Lab—incorporate customized lectures, visually enhanced test and quizzes, compelling course websites, or attractive printed support materials.

- A complete set of pre-made PowerPoints linking **Anatomy & Physiology Revealed** to text material is available for your use!
- A complete set of animation-embedded PowerPoint slides is available.
- Along with our online digital library containing photos, artwork, and animations, we also offer **FlexArt**. FlexArt allows the instructor to customize artwork.
- Computerized test bank edited by the **Author Team** is powered by McGraw-Hill's flexible electronic testing program EZ Test Online.



Laboratory Manual for Hole's Essentials of Human Anatomy & Physiology, Twelfth Edition, by Terry R. Martin, Kishwaukee College, is designed to accompany the twelfth edition of *Hole's Essentials of Human Anatomy & Physiology*.



NEW! Ph.I.L.S. 4.0 has been updated!

Users have requested and we are providing five new exercises (Respiratory Quotient, Weight & Contraction, Insulin and Glucose Tolerance, Blood Typing, and Anti-Diuretic Hormone). Ph.I.L.S. 4.0 is the perfect way to reinforce key physiology concepts with powerful lab experiments. Created by Dr. Phil Stephens at Villanova University, this program offers 42 laboratory simulations that may be used to supplement or substitute for wet labs. All 42 labs are self-contained experiments—no lengthy instruction manual required. Users can adjust variables, view outcomes, make predictions, draw conclusions, and print lab reports. This easy-to-use software offers the flexibility to change the parameters of the lab experiment. There is no limit!

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Chapter	FlexArt PPTs (Full resolution images from the text, optimized for presentation. All art, tables and photos included.)	*Lecture PPTs (Lecture outlines ready for you to use with art and animations in place where appropriate. Also available without animations embedded.)	APR Enhanced PPT	Animations (Animation files that can be easily downloaded and played without PowerPoint.)	*Animation PowerPoints (Animation files placed into PowerPoint for easy presentation and custom slide shows.)	Labeled Images (Illustration files as they appear in the text.)	Base Art Images (Illustration files without labels and leader lines.)	A&P Game Show
All Chapters	shille_flexart_ppts.zip (583,286 KB)	shille_lecture_ppts.zip (380,755 KB)	shille_apr_lecture_ppts.zip (1,197,352 KB)	All Animations (81,047 KB)	All Animation PowerPoints (276,893 KB)	shille_labeled.zip (622,858 KB)	shille_baseart.zip (406,433 KB)	All AP Game Shows (1,616.0KB)
Ch01	Ch01_FlexArt_PPT (12,730 KB)	Ch01_Lecture_PPT (5,124 KB)	Ch01_APR_Enhanced_Lecture_PPT (17,001 KB)	Ch01 Animations (396 KB)	Ch01 Animation PowerPoint (1,588 KB)	Ch01 Labeled Images (32,998 KB)	Ch01 Base Art Images (24,473 KB)	Ch01 AP Game Show (61.0KB)
Ch02	Ch02_FlexArt_PPT (6,436 KB)	Ch02_Lecture_PPT (3,756 KB)	Ch02_APR_Enhanced_Lecture_PPT (4,921 KB)	Ch02 Animations (4,563 KB)	Ch02 Animation PowerPoint (17,140 KB)	Ch02 Labeled Images (17,715 KB)	Ch02 Base Art Images (4,552 KB)	Ch02 AP Game Show (58.0KB)
Ch03	Ch03_FlexArt_PPT (19,008 KB)	Ch03_Lecture_PPT (14,703 KB)	Ch03_APR_Enhanced_Lecture_PPT (37,221 KB)	Ch03 Animations (10,787 KB)	Ch03 Animation PowerPoint (37,058 KB)	Ch03 Labeled Images (29,894 KB)	Ch03 Base Art Images (22,044 KB)	Ch03 AP Game Show (61.0KB)
Ch04	Ch04_FlexArt_PPT (3,637 KB)	Ch04_Lecture_PPT (1,933 KB)	Ch04_APR_Enhanced_Lecture_PPT (6,492 KB)	Ch04 Animations (10,787 KB)	Ch04 Animation PowerPoint (5,818 KB)	Ch04 Labeled Images (11,737 KB)	Ch04 Base Art Images (4,227 KB)	Not available for this chapter
Ch05	Ch05_FlexArt_PPT (14,383 KB)	Ch05_Lecture_PPT (11,961 KB)	Ch05_APR_Enhanced_Lecture_PPT (72,492 KB)	Not available for this chapter.	Not available for this chapter.	Ch05 Labeled Images (22,985 KB)	Ch05 Base Art Images (16,620 KB)	Ch05 AP Game Show (53.0KB)
Ch06	Ch06_FlexArt_PPT (9,917 KB)	Ch06_Lecture_PPT (5,929 KB)	Ch06_APR_Enhanced_Lecture_PPT (46,371 KB)	Not available for this chapter.	Not available for this chapter.	Ch06 Labeled Images (15,368 KB)	Ch06 Base Art Images (13,084 KB)	Ch06 AP Game Show (53.0KB)