

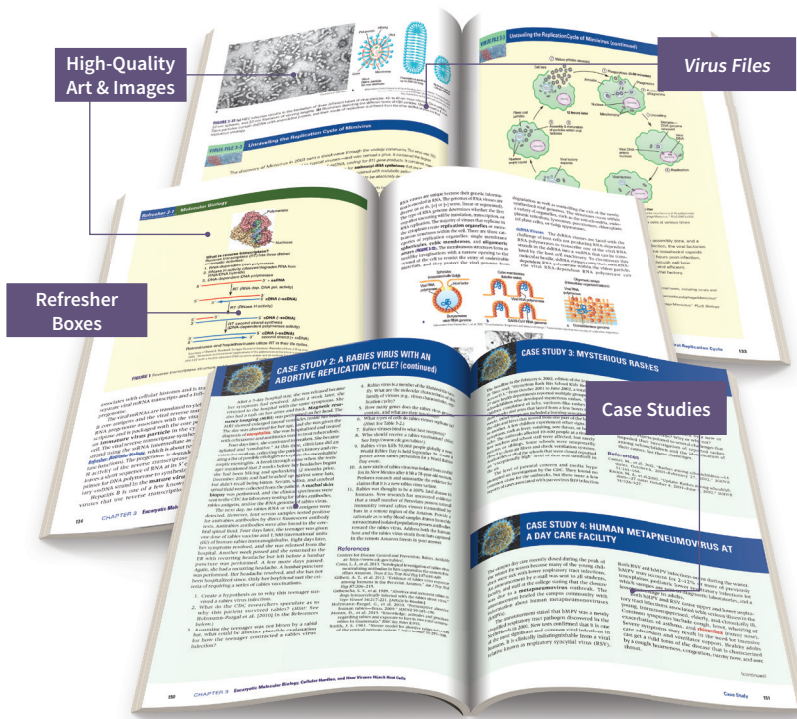
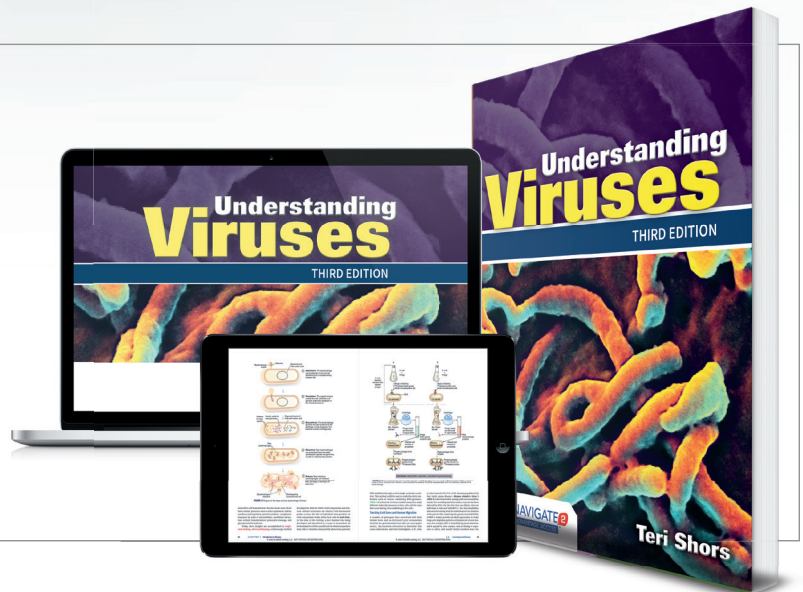
Why You Should Adopt

Understanding Viruses

THIRD EDITION

Includes Navigate 2 Advantage Access

- ✔ **Option 1:** Paperback with Navigate 2 Advantage Access
ISBN-13: 978-1-284-02592-7 • 944 pages • © 2017
- ✔ **Option 2:** Navigate 2 Advantage Access Only
ISBN-13: 978-1-284-05744-7 • © 2017
50% off the list price of the printed textbook



The Student Experience

This classic textbook combines molecular, clinical, and historical aspects of human viral diseases in a new stunning interior design featuring high quality art that will engage readers. Numerous case studies and feature boxes illuminate fascinating research and historical cases stimulate student interest, making the best-selling *Understanding Viruses* the CLEAR choice in virology.

New to the Third Edition:

- NEW Animations that entertain and educate!
- High quality art and images — with over 500 NEW or revised photos and illustrations
- Packed with 72 Case Studies that promote student interest and engagement
- Abundance of pedagogical features – the popular *Virus Files* and *Refresher* boxes have been updated and modernized.
- BONUS Ebola virus case study - fully illustrated case study (added as an appendix) on the recent Ebola virus outbreak including over 50 study questions and a complete reference list

Teaching & Learning Virology Just Got Easier With Navigate 2 Advantage Access

- ★ **Learn:** A Complete eBook with Interactive Tools and Animations that educate and entertain!
- ★ **Practice:** A Virtual Study Center with Robust Practice Activities & Flashcards
- ★ **Assess:** A Homework & Testing Assessment Center with Pre-Populated Quizzes and Examinations (Available to Adopting Instructors with Course ID)
- ★ **Analyze:** A Dashboard that Reports Actionable Data (Available to Adopting Instructors with Course ID)

Course Materials

Learning Tools

- Interactive eBook
- New Animations
- Learning Objectives
- Lecture Outlines
- Lecture Slides in PowerPoint format
- Practice Activities & Assessments
- Flashcards
- Weblinks

Teaching Tools (available with Course ID)

- Lecture Outlines
- Lecture Slides in PowerPoint Format
- Instructor's Manual
- Sample Syllabi
- Key Image Review
- Unlabeled Art Image Bank
- Pre-Populated Quizzes and Examinations with Automatic Grading
- Dashboard with actionable data
- Hassle-free Gradebook
- Course Management Tools

Navigate 2 is fully hosted by Jones & Bartlett Learning, is mobile-ready, and is compatible with Blackboard and other third party learning management systems. A Navigate Implementation Specialist will be your personal resource to answer questions, set up your course, and maintain your customizations from semester to semester.

eBook Resources

Chapter	Title	Knowledge Check Questions (not graded)	eBook Quiz Questions (graded)	# of Web Links
1	Introduction to Viruses	20	10	10
2	Virus Architecture and Nomenclature	14	10	14
3	Eukaryotic Molecular Biology, Cellular Hurdles, and How Viruses Hijack Host Cells	14	10	5
4	Mechanisms of Viral Entry and Spread of Infection in the Body	12	10	6
5	Host Resistance to Viral Infections	12	10	5
6	Epidemiology	14	10	10
7	Laboratory Diagnosis of Viral Diseases and Working with Viruses in the Research Laboratory	10	10	7
8	Poliovirus and Other Enteroviruses	22	10	6
9	Influenza Viruses	28	10	9
10	Hepatitis Viruses	16	10	6
11	Herpesviruses	14	10	5
12	Human Immunodeficiency Virus (HIV)	30	10	8
13	Rabies	12	10	5
14	Poxviruses	30	10	5
15	New and Reemerging Viruses	6	10	7
16	Viruses and Cancer	14	10	7
17	The History of Medicine, Clinical Trials, Gene Therapy, and Xenotransplantation	10	10	6
18	Infectious Molecules: Prions and Viroids	24	10	6
19	Plant Viruses	14	10	8
20	The Best for Last: Bacteriophages	16	10	5

Technical Support Services

Call toll free: 1-800-832-0034, Option #5 • Email: externaltechsupport@jblearning.com • Report an issue at go.jblearning.com/Nav2Help