

Tenth Edition

FUNDAMENTALS OF

Microbiology

Jeffrey C. Pommerville

A Fully Revised and Updated Edition of a Classic Text

The tenth edition of Jeffrey Pommerville's best-selling, award-winning classic text *Fundamentals of Microbiology* provides nursing and allied health students with a firm foundation in microbiology. Updated to reflect the *Curriculum Guidelines for Undergraduate Microbiology* as recommended by the American Society for Microbiology, the fully revised tenth edition includes all-new pedagogical features and the most current research data. This edition incorporates updates on infectious diseases and the human microbiome, a revised discussion of the immune system, and an expanded Learning Design Concept feature that challenges students to develop critical-thinking skills.

Accessible enough for introductory students and comprehensive enough for more advanced learners, *Fundamentals of Microbiology* encourages students to synthesize information, think deeply, and develop a broad toolset for analysis and research. Real-life examples, actual published experiments, and engaging figures and tables ensure student success. The text's design allows students to self-evaluate and build a solid platform of investigative skills. Enjoyable, lively, and challenging, *Fundamentals of Microbiology* is an essential text for students in the health sciences.

KEY FEATURES of the fully revised and updated tenth edition include:

- All-new or updated discussions of the human microbiome, infectious diseases, the immune system, and evolution
- Expanded and updated pedagogical features throughout
- Chapter Challenges and objectives emphasize key concepts and promote material absorption
- Redesigned and updated figures and tables increase clarity and student understanding
- Study Smart notes help ensure student success

FOR INSTRUCTORS

A comprehensive suite of teaching tools include:

- PowerPoint Lecture Outlines
- PowerPoint Image Bank
- LMS-ready Test Bank
- And more!

FOR STUDENTS

The Companion Website,

<http://microbiology.jbpub.com/10e>

included with every new copy of the printed text, features a wealth of study aids and learning tools, such as new interactive animations, interactive flashcards, crossword puzzles, and more.



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