FOURTH EDITION

Mathematics FOR THE Clinical Laboratory

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Contents

CHAPTER 1	Basic Arithmetic, Rounding Numbers, and Significant Figures	1
CHAPTER 2	Scientific Notation and Logarithms	37
CHAPTER 3	Systems of Measurement	61
CHAPTER 4	Dilutions and Titers	83
CHAPTER 5	Calculations Associated with Solutions	103
CHAPTER 6	Clinical Chemistry Laboratory	151
CHAPTER 7	Urinalysis Laboratory	195
CHAPTER 8	Hematology Laboratory	209
CHAPTER 9	Immunohematology Laboratory	239
CHAPTER 10	Microbiology Laboratory	251
CHAPTER 11	Molecular Diagnostics Laboratory	259
CHAPTER 12	Quality Assurance in the Clinical Laboratory: Basic Statistical Concepts	267
CHAPTER 13	Quality Assurance and Quality Control in the Clinical Laboratory	289
CHAPTER 14	Comprehensive Laboratory Quality Assurance	321
CHAPTER 15	Infrequently Performed Calculations	365
Appendix: Greek Alphabet		389
Math Terms Glossary		391
Answer Key		399
Index		411

FOURTH EDITION

Mathematics FOR THE Clinical Laboratory

Master the skills needed to perform accurate clinical laboratory calculations!

Offering clear guidelines, this text demonstrates the calculations used in the analysis of test specimens. It begins by explaining basic mathematical principles and then covers the types of calculations needed in specific areas of the clinical lab, including urinalysis, hematology, and microbiology. Finally, it focuses on the statistical calculations used in quality assurance and quality control.

OUTSTANDING FEATURES:

- **NEW! Updated coverage of calculations** reflects the latest procedures used in today's laboratories.
- **Step-by-step examples** explain basic mathematical principles and show you exactly how to perform each type of calculation.
- **Sample problems with answers** can be used as templates for solving lab calculations.
- **Summaries of important formulas** are included at the end of the text's major sections.
- **Practice problems** at the end of each chapter help you learn to make correct calculations every time.
- **Quick tips and notes** make it easier to understand and remember pertinent information.

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