



Laboratory Management: Principles and Processes

By Denise M. Harmening

Download now

Read Online →

Laboratory Management: Principles and Processes By Denise M. Harmening

Redefining the standard for laboratory management, Denise Harmening, along with 25 contributors, provides insight and guidance into the principles of laboratory operations. Key features include chapter outlines, educational objectives, opening case studies, study guide questions, key terms and problem-based learning activities. Eighteen chapters are divided into five major areas: **Principles of Laboratory Management, Human Resource Management, Financial Management, Operations, and Strategies for Career Success.** Unique to this book is a chapter on education and training, a chapter on ethical issues in laboratory management, a career planning chapter and a glossary of key terms. Appropriate whether you are a student or an experienced manager, using this text for teaching, or as a reference, *Laboratory Management* contains a thorough coverage of:

- Organizational Structure
- Leadership Styles
- Managerial Problem-Solving and Decision-Making
- Human Resource Guidelines, Laws, and Regulations
- Performance Evaluation and Development
- Education & Training: Practical Tips for Educators and Trainers
- Fundamentals of Financial Management
- Cost/ Benefit Analysis
- Effective Budgeting in the Laboratory: Practical Tips
- Healthcare Reimbursement
- Compliance Issues: The Regulations
- Process Design: Workflow & Staffing
- Computer Based Laboratory Information Systems
- Marketing Concepts
- Ethical Issues in Laboratory Management
- Career Planning

FOR CLASS ADOPTIONS:

A **Laboratory Management CyberCourse™** is available online and includes: **Chapter PowerPoints, Discussion Board Case Histories, Learning Units and Exams.** For Inquiries email: harmening12@gmail.com

 [Download Laboratory Management: Principles and Processes ...pdf](#)

 [Read Online Laboratory Management: Principles and Processes ...pdf](#)

Laboratory Management: Principles and Processes

By Denise M. Harmening

Laboratory Management: Principles and Processes By Denise M. Harmening

Redefining the standard for laboratory management, Denise Harmening, along with 25 contributors, provides insight and guidance into the principles of laboratory operations. Key features include chapter outlines, educational objectives, opening case studies, study guide questions, key terms and problem-based learning activities. Eighteen chapters are divided into five major areas: **Principles of Laboratory Management, Human Resource Management, Financial Management, Operations, and Strategies for Career Success**. Unique to this book is a chapter on education and training, a chapter on ethical issues in laboratory management, a career planning chapter and a glossary of key terms. Appropriate whether you are a student or an experienced manager, using this text for teaching, or as a reference, *Laboratory Management* contains a thorough coverage of:

- Organizational Structure
- Leadership Styles
- Managerial Problem-Solving and Decision-Making
- Human Resource Guidelines, Laws, and Regulations
- Performance Evaluation and Development
- Education & Training: Practical Tips for Educators and Trainers
- Fundamentals of Financial Management
- Cost/ Benefit Analysis
- Effective Budgeting in the Laboratory: Practical Tips
- Healthcare Reimbursement
- Compliance Issues: The Regulations
- Process Design: Workflow & Staffing
- Computer Based Laboratory Information Systems
- Marketing Concepts
- Ethical Issues in Laboratory Management
- Career Planning

FOR CLASS ADOPTIONS:

A Laboratory Management CyberCourse™ is available online and includes: Chapter PowerPoints, Discussion Board Case Histories, Learning Units and Exams. For Inquiries email: harmening12@gmail.com

Laboratory Management: Principles and Processes By Denise M. Harmening Bibliography

- Sales Rank: #1079159 in Books
- Brand: Brand: D.H. Pub. Consulting
- Published on: 2007
- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x 1.00" w x 6.75" l, 1.53 pounds
- Binding: Paperback

- 100 pages

 [Download Laboratory Management: Principles and Processes ...pdf](#)

 [Read Online Laboratory Management: Principles and Processes ...pdf](#)

Download and Read Free Online Laboratory Management: Principles and Processes By Denise M. Harmening

Editorial Review

From the Author

The laboratory environment changes in response to trends in health care. Laboratory managers who can create solutions to today's problems and effectively manage change are in high demand. Here is a problem-based approach to teaching the principles of laboratory management. The text focuses on presenting underlying managerial concepts and how to successfully apply theoretical models to real-life situations. Each chapter contains Suggested Problem-Based Learning Activities, which instructors can use for student group activities or assignments.

From the Back Cover

LABORATORY MANAGEMENT: *Principles & Processes*

Denise M. Harmening, Ph.D. MT(ASCP), CLS (NCA)

Elizabeth A. Zeibig, MA, MT(ASCP), CLS(NCA)

Redefining the standard for laboratory management, Denise Harmening, along with 16 contributors, provides insight and guidance into the principles of laboratory operations. Key features include chapter opener case studies, study guide questions, educational objectives, and key terms. Appropriate whether you are a student or an experienced manager, using this text for teaching or as a reference, *Laboratory Management* contains thorough coverage of:

- Managerial problem solving and decision making
- Leadership styles
- Human resource guidelines and regulations
- Performance evaluation and professional development
- Healthcare reimbursement
- Budget preparation and justification
- Compliance issues: CLIA, OSHA, CAP/JCAHO
- Marketing concepts
- Internet references

Excerpt. © Reprinted by permission. All rights reserved.

Currently, there is a great demand for laboratory managers, with a national vacancy rate of 15%. The rapidly changing laboratory environment is constantly responding to diverging trends in healthcare. This mandates the requirement for effective management. Laboratory managers will need to create new solutions to today's problems. This book is designed to give a problem-based approach to teaching the principles of laboratory management. The focus is to present underlying managerial concepts and then assist the learner in the successful application of theoretical models to real-life situations. Each chapter includes one or more illustrative cases to present a management problem followed by thought-provoking questions to stimulate the learners critical thinking skills. In addition, each chapter contains an outline and educational objectives that can be used in teaching. Internet references and website resources permit the learner to acquire advanced and current information in each of the major topic areas. Problem-based learning activities are listed at the end of

each chapter to serve as a guide for instruction and reinforcement of the content presented. Seventeen chapters are divided into five major areas of management: Basic Principles and Organizational Structure, Human Resources, Finance, Operations and Strategies for Career Success. Unique to this book is a chapter in education and training and a glossary of key terms. This new text on laboratory management will redefine the standard as both a teaching and reference text. I would like to acknowledge the support of my wonderful staff and faculty, Alicia Waiters, Joanne Manning, Audrey Ford, Cynthia Stambach, Sam Dickerson, Tom Pennington, Karen Adams, Paul Griffey, and Lisa Johnson.

I would also like to thank the following reviewers for their comments and suggestions: Joan Aldrich, PhD, Associate Professor, University of Texas Southwestern Medical Center, Department of Medical Laboratory Sciences, Dallas, Texas; Jean Holter, EdD, MT(ASCP), CLS(NCA), Professor and Program Director, West Virginia University, Medical Technology Program, Morgantown, West Virginia; Jeanne M. Isabel, MSED, Associate Professor, Northern Illinois University, Clinical Laboratory Sciences, DeKalb, Illinois; Catherine N. Otto, PhD, MBA, CLDir(NCA), Assistant Professor, University of North Carolina at Chapel Hill, Division of Clinical Laboratory Science, Chapel Hill, North Carolina; and Leta Stewart, MS, DLM(ASCP), MT(ASCP), Director of Laboratory Services, OSF Saint Anthony Medical Center, School of Clinical Laboratory Science, Rockford, Illinois.

Dr. Denise M. Harmening, PhD, MT(ASCP), CLS(NCA)

Users Review

From reader reviews:

Jason Villalobos:

Book is to be different for each grade. Book for children right up until adult are different content. We all know that that book is very important usually. The book Laboratory Management: Principles and Processes was making you to know about other knowledge and of course you can take more information. It is extremely advantages for you. The publication Laboratory Management: Principles and Processes is not only giving you a lot more new information but also to get your friend when you experience bored. You can spend your personal spend time to read your guide. Try to make relationship together with the book Laboratory Management: Principles and Processes. You never feel lose out for everything should you read some books.

Manuel Arndt:

The actual book Laboratory Management: Principles and Processes has a lot info on it. So when you check out this book you can get a lot of benefit. The book was compiled by the very famous author. Mcdougal makes some research previous to write this book. This specific book very easy to read you can get the point easily after reading this book.

Arthur Ramires:

Reading can called imagination hangout, why? Because when you find yourself reading a book especially book entitled Laboratory Management: Principles and Processes the mind will drift away trough every

dimension, wandering in every single aspect that maybe mysterious for but surely might be your mind friends. Imaging each word written in a book then become one contact form conclusion and explanation this maybe you never get prior to. The Laboratory Management: Principles and Processes giving you one more experience more than blown away the mind but also giving you useful data for your better life in this particular era. So now let us explain to you the relaxing pattern is your body and mind will be pleased when you are finished examining it, like winning a. Do you want to try this extraordinary wasting spare time activity?

Amado Elam:

What is your hobby? Have you heard that will question when you got students? We believe that that concern was given by teacher for their students. Many kinds of hobby, Everyone has different hobby. Therefore you know that little person such as reading or as reading through become their hobby. You need to understand that reading is very important as well as book as to be the point. Book is important thing to include you knowledge, except your teacher or lecturer. You see good news or update with regards to something by book. Many kinds of books that can you go onto be your object. One of them is this Laboratory Management: Principles and Processes.

Download and Read Online Laboratory Management: Principles and Processes By Denise M. Harmening #H46EF8OJD9T

Read Laboratory Management: Principles and Processes By Denise M. Harmening for online ebook

Laboratory Management: Principles and Processes By Denise M. Harmening Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Laboratory Management: Principles and Processes By Denise M. Harmening books to read online.

Online Laboratory Management: Principles and Processes By Denise M. Harmening ebook PDF download

Laboratory Management: Principles and Processes By Denise M. Harmening Doc

Laboratory Management: Principles and Processes By Denise M. Harmening Mobipocket

Laboratory Management: Principles and Processes By Denise M. Harmening EPub

H46EF8OJD9T: Laboratory Management: Principles and Processes By Denise M. Harmening