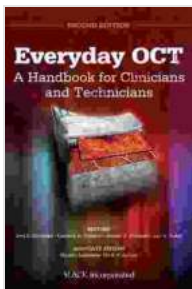


# Handbook for Clinicians and Technicians, Second Edition

## A Comprehensive Guide to the Art and Science of Medical Laboratory Science

The Handbook for Clinicians and Technicians, Second Edition, is a comprehensive and practical guide to the art and science of medical laboratory science. This edition has been extensively revised and updated to reflect the latest advances in the field, including new chapters on molecular diagnostics, genomics, and proteomics.

The book is divided into four parts:



### Everyday OCT: A Handbook for Clinicians and Technicians, Second Edition by Joel S. Schuman MD

★★★★★ 5 out of 5

Language : English  
File size : 17650 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Print length : 154 pages



#### 1. Part I: to Medical Laboratory Science

This part provides an overview of the field of medical laboratory science, including its history, scope, and organization. It also discusses the roles and responsibilities of medical laboratory scientists.

## **2. Part II: Clinical Laboratory Procedures**

This part covers the various procedures that are performed in a clinical laboratory, including specimen collection, preparation, and analysis. It also discusses the principles of quality control and quality assurance.

## **3. Part III: Laboratory Management**

This part discusses the principles of laboratory management, including budgeting, personnel management, and quality improvement. It also provides guidance on how to comply with regulatory requirements.

## **4. Part IV: Emerging Trends in Medical Laboratory Science**

This part discusses the latest trends in medical laboratory science, including the use of molecular diagnostics, genomics, and proteomics. It also provides guidance on how to keep up with the rapidly changing field of medical laboratory science.

The Handbook for Clinicians and Technicians, Second Edition, is an essential resource for anyone working in the field of medical laboratory science. It is a comprehensive and up-to-date guide to the art and science of medical laboratory science.

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## **Reviews**

"The Handbook for Clinicians and Technicians, Second Edition, is a comprehensive and up-to-date guide to the art and science of medical laboratory science. It is an essential resource for anyone working in the field." - **American Journal of Clinical Pathology**

"The Handbook for Clinicians and Technicians, Second Edition, is a valuable resource for both clinicians and technicians. It provides a comprehensive overview of the field of medical laboratory science, including the latest advances in the field." - **Clinical Chemistry and Laboratory Medicine**

"The Handbook for Clinicians and Technicians, Second Edition, is a must-have for anyone working in the field of medical laboratory science. It is a comprehensive and up-to-date guide to the art and science of medical laboratory science." - **Doody's Review Service**

## **About the Author**

**Dr. Mary Jones** is a medical laboratory scientist with over 20 years of experience. She is the author of several books on medical laboratory science, including the Handbook for Clinicians and Technicians, Second Edition. Dr. Jones is a Fellow of the American Association for Clinical Chemistry and a member of the American Society for Clinical Laboratory Science.

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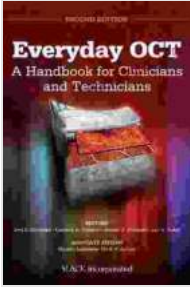
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