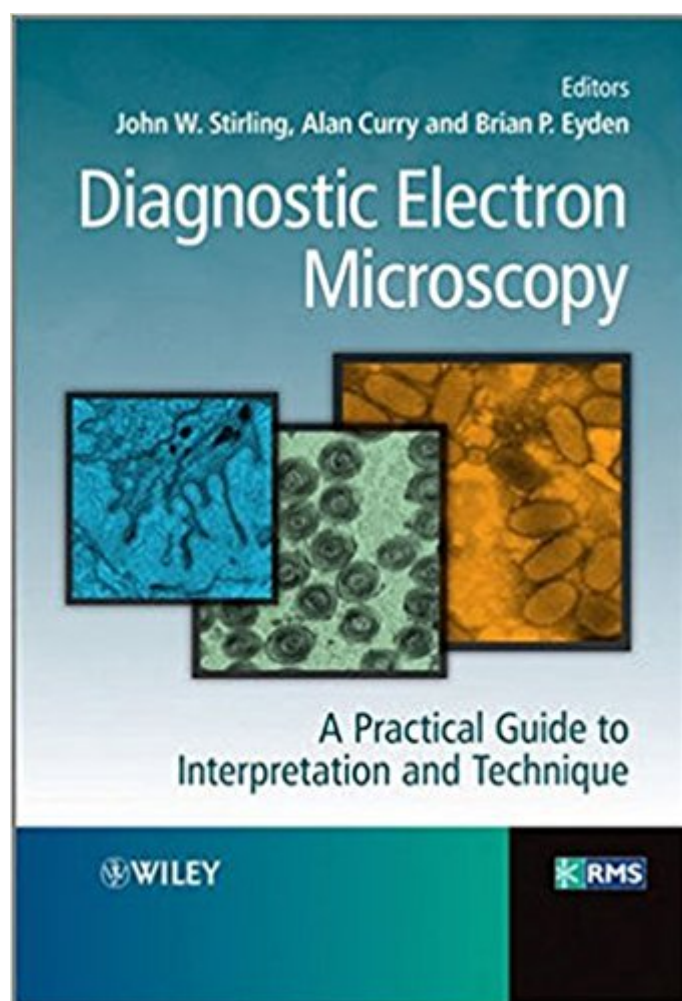


The book was found

Diagnostic Electron Microscopy: A Practical Guide To Interpretation And Technique



Synopsis

Diagnostic Electron Microscopy: A Practical Guide to Interpretation and Technique summarises the current interpretational applications of TEM in diagnostic pathology. This concise and accessible volume provides a working guide to the main, or most useful, applications of the technique including practical topics of concern to laboratory scientists, brief guides to traditional tissue and microbiological preparation techniques, microwave processing, digital imaging and measurement uncertainty. The text features both a screening and interpretational guide for TEM diagnostic applications and current TEM diagnostic tissue preparation methods pertinent to all clinical electron microscope units worldwide. Containing high-quality representative images, this up-to-date text includes detailed information on the most important diagnostic applications of transmission electron microscopy as well as instructions for specific tissues and current basic preparative techniques. The book is relevant to trainee pathologists and practising pathologists who are expected to understand and evaluate/screen tissues by TEM. In addition, technical and scientific staff involved in tissue preparation and diagnostic tissue evaluation/screening by TEM will find this text useful.

Book Information

Hardcover: 492 pages

Publisher: Wiley; 1 edition (January 22, 2013)

Language: English

ISBN-10: 1119973996

ISBN-13: 978-1119973997

Product Dimensions: 6.3 x 1.1 x 9.3 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #764,354 in Books (See Top 100 in Books) #19 in Books > Science & Math > Experiments, Instruments & Measurement > Electron Microscopes & Microscopy #54 in Books > Science & Math > Experiments, Instruments & Measurement > Microscopes & Microscopy #166 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine > Diagnostic Imaging

Customer Reviews

“Thus, this book is a “must-have” for all pathology departments, even if they are not equipped with an EM facility, and it is also a solid proof of the current role of electron

microscopy in health care. (Microscopy & Microanalysis, 1 August 2013)

John W. StirlingThe Centre for Ultrastructural Pathology, Adelaide, Australia Alan CurryManchester
Royal Infirmary, Manchester, UK Brian EydenChristie NHS Foundation Trust, Manchester, UK

This is a great reference for an EM laboratory. It introduces key information to new and experienced electron microscopists and is a great reference for trainee Pathologists to have in their personal library. It explains clearly and concisely the key uses of TEM diagnostically and provides enough information to allow the reader to delve deeper into scientific publications using appropriate search terms to find further details they may require. A fantastic book to have.

[Download to continue reading...](#)

Electron microscopy for beginners: Easy course for understanding and doing electron microscopy
(Electron microscopy in Science) Diagnostic Electron Microscopy: A Practical Guide to
Interpretation and Technique Scanning Electron Microscopy, X-Ray Microanalysis, and Analytical
Electron Microscopy: A Laboratory Workbook Electron Microprobe Analysis and Scanning Electron
Microscopy in Geology Liquid Cell Electron Microscopy (Advances in Microscopy and
Microanalysis) Electron Diffraction in the Transmission Electron Microscope (Microscopy
Handbooks) Practical Electron Microscopy: A Beginner's Illustrated Guide Fixation, Dehydration and
Embedding of Biological Specimens (Practical Methods in Electron Microscopy) (Vol 3) Wallach's
Interpretation of Diagnostic Tests: Pathways to Arriving at a Clinical Diagnosis (Interpretation of
Diagnostic Tests) EKG: EKG Interpretation Made Easy: A Complete Step-By-Step Guide to
12-Lead EKG/ECG Interpretation & Arrhythmias (EKG Book, EKG Interpretation, NCLEX, NCLEX
RN, NCLEX Review) Monte Carlo Modeling for Electron Microscopy and Microanalysis (Oxford
Series in Optical and Imaging Sciences) High Energy Electron Diffraction and Microscopy
(Monographs on the Physics and Chemistry of Materials) Scanning Electron Microscopy and X-Ray
Microanalysis: A Text for Biologists, Materials Scientists, and Geologists Scanning Electron
Microscopy and X-ray Microanalysis: Third Edition Scanning Electron Microscopy and X-Ray
Microanalysis Scanning and Transmission Electron Microscopy: An Introduction Fungal morphology
and ecology: Mostly scanning electron microscopy Handbook of Sample Preparation for Scanning
Electron Microscopy and X-Ray Microanalysis Electron Microscopy and Analysis, Third Edition
Biological Electron Microscopy: Theory, Techniques, and Troubleshooting

Contact Us

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)