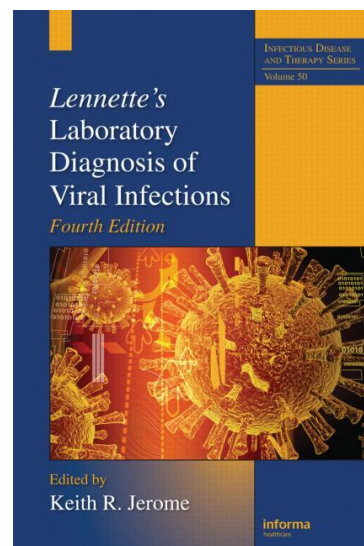


BOOKS REVIEW

Mohamed Almoustafa Alsamarai, Laboratory Investigation Department, Samara University College of Applied Sciences (SUCOAS), Samara, Iraq. Email: mohamedalmoustafaa@gmail.com Mobile: +9647718814092 ORCID: <http://orcid.org/0000-0002-3051-725X>



Lennette's Laboratory Diagnosis of Viral Infections 4th Edition

Editor: Keith R Jerome

Publisher: CRC Press

Published: March 26, 2010

Pages number: 510 Pages - 300 B/W Illustrations

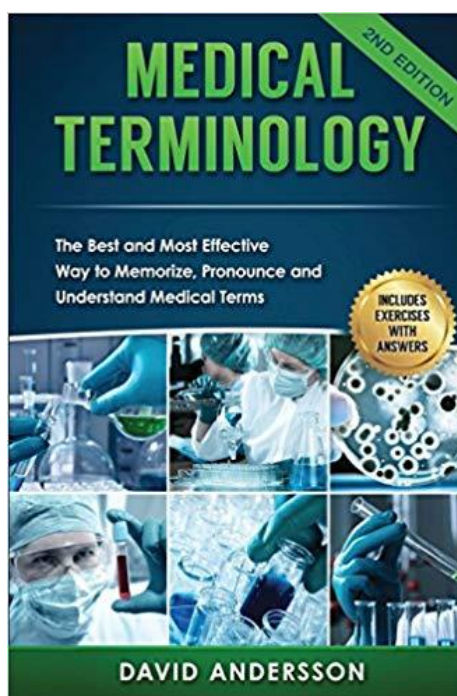
ISBN: 9781420084955 - CAT# H8495

Contents

- The clinical laboratory in the management of viral infections.
- Validation of Clinical Laboratory Tests.
- Assessment of Diagnostic Tests.
- Molecular Amplification Methods in diagnostic virology.
- Detection methods for nucleic acid amplification products.
- Design of molecular virologic tests.
- Virus isolation. Virus isolation.
- Diagnosis by antigen detection.
- Serological tests in clinical virology.
- Microscopy and cytology of viral infections.
- Electron microscopy of viral infections.
- Antiviral therapy.
- Upper respiratory tract infections.
- Lower respiratory tract infections.
- Common viral infections of childhood.
- Gastrointestinal tract infections.
- Infections of the skin and mucosa.

- Viral hepatitis.
- Haemorrhagic fevers.
- Infections of the nervous system.
- Sexually transmitted infections.
- Immunodeficiency viruses.
- Infections of the immunosuppressed host.
- Ocular infections.
- Prion diseases.

Comment: Well written extensive textbook for laboratory diagnosis of human viral diseases. The book provided an important illustrations, algorithms and tables that enhance the understanding of viral infections in human being. The book serve as reference textbook for virologists, epidemiologists, infectious diseases specialists and microbiologists. Additionally, it is a reference book for medical, dental, nursing, pharmacist, and laboratory investigator students.



Medical Terminology: The Best and Most Effective Way to Memorize, Pronounce and Understand Medical Terms: Second Edition

Author: David Andersson

Edition: 2

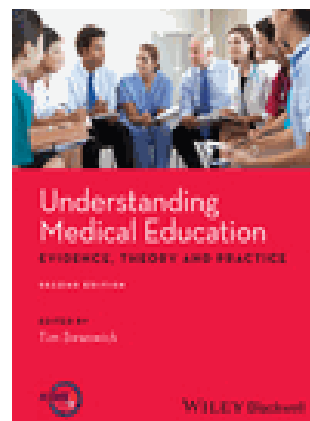
Publisher: Amazon Digital Service

ISBN: 1519066627, 978151066626

Pages number: 184

Year of publication: 2016

Comment: This book provides excellent information regarding medical terminology. It is suitable as learning book for medical students.



Title: Understanding Medical Education: Evidence, Theory and Practice, Second Edition.

Editor: Tim Swanwick

Print ISBN:9781118472408 |

Online ISBN:9781118472361

DOI:10.1002/9781118472361

Publisher: The Association for the Study of Medical Education

Page number: 522

Content

Part 1: Foundations

CHAPTER 1. Understanding medical education.

CHAPTER 2. Teaching and learning in medical education: How theory can inform practice.

CHAPTER 3. Principles of curriculum design.

CHAPTER 4. Quality in medical education.

Part 2 : Educational strategies

CHAPTER 5. Problem-based learning.

CHAPTER 6. Interprofessional education.

CHAPTER 7. Work-based learning.

CHAPTER 8. Supervision, mentoring and coaching.

CHAPTER 9. Teaching and leading small groups.

CHAPTER 10. Lectures and large groups.

CHAPTER 11. Technology-enhanced learning.

CHAPTER 12. e- Learning.

CHAPTER 13. Simulation in medical education.

CHAPTER 14. Portfolios in personal and professional development.

CHAPTER 15. Self-regulated learning in medical education.

CHAPTER 16. Learning medicine from the humanities.

CHAPTER 17. Patient involvement in medical education.

Part 3: Assessment

CHAPTER 18. How to design a useful test: The principles of assessment.

CHAPTER 19. Written assessment.

CHAPTER 20. Workplace assessment.

CHAPTER 21. Structured assessment of clinical competence

CHAPTER 22. Standard setting methods in medical education

CHAPTER 23. Formative assessment.

Part 4: Research and Evaluation

CHAPTER 24. Thinking about research: Theoretical perspective, ethics and scholarship

CHAPTER 25. Quantitative research methods in medical education

CHAPTER 26. Qualitative research in medical education: Methodologies and methods.

CHAPTER 27. Programme evaluation: improving practice, influencing policy and decision-making.

Part 5. Staff and students

CHAPTER 28. Selection into medical education and training.

CHAPTER 29. Career progression and support.

CHAPTER 30. Managing remediation.

CHAPTER 31. Dealing with diversity.

CHAPTER 32. Developing medical educators: A journey, not a destination.

CHAPTER 33. Educational leadership.

Comment: A comprehensive textbook that deals with medical education.