



Hospital Acquired Infections

Power Strategies for Clinical Practice

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KEY SELLING POINTS

- ◆ Latest information and guidance on clinical practice
- ◆ Relevant worldwide, for developed and developing countries
- ◆ A resource for hospitals, clinics and laboratories

BOOK INFORMATION

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Hospital Acquired Infections (HAIs) pose a significant health problem to patients, practitioners, workers and health services as a whole. The number of deaths caused by HAIs is on the increase in many countries around the world, and hospitals are struggling to maintain sufficiently high standards of hygiene and cleanliness, which would reduce the constant threat of HAIs. On average, worldwide, studies have revealed an average of 9% of hospitalised patients have HAI.

The authors of this book, an ICU specialist and a microbiologist, provide the latest information and guidance on infection control and prevention to those working at all levels of the healthcare system, including hospital, community health centres, nursing homes, clinics and laboratories.

They discuss the current circumstances: the causes of HAIs, the means for their prevention, control and monitoring and they suggest clinical practice guidelines that will be helpful for all levels of healthcare staff.

This book will be an invaluable asset and resource for anyone involved in health care, but especially for hospital, clinic and health care managers and management teams.

Contents:

1. Introduction to HAI 2. Clinician as a Manager 3. Road Maps and Directions 4. Aspects of Planning and Organization 5. Understanding Quality and Its Measurement 6. HAI and Continuous Quality Improvement – Implementation 7. Performance Management, Standards, Compliance 8. Safety and Risk Management 9. Epidemiological Concerns in HAI 10. The Concept of Barriers and Personal Protective Equipment 11. Environment Management and Engineering Controls 12. Surveillance and Monitoring 13. Epidemics and Outbreaks 14. Standard Operating Procedures 15. Disinfection and Sterilization 16. Hospital Waste Management 17. Microbial Pathogens 18. Clinical Practice Guidelines 19. Prescribing Practices and Antibiotic Policy 20. Blood Transfusion, Solid Organ Transplantation and Implants 21. Occupational Hazards and Hierarchy of Controls

COMPETITION

One author AYLIFFE - BUTTERWORTH HEINEMAN and ARNOLD titles

Most recent is "Hospital Infection: From Miasmas to MRSA"

CUP 2003 288 pp £65 HB £29.99 PB

Book Review. Hospital-Acquired Infections: Power Strategies for Clinical Practice Reba Kanungo. .438. Title Index, 2007 Author Index, 2007 Scientific Reviewers, 2007. Copies are sent to subscribers and members directly from the publisher's address; it is illegal to acquire copies from any other source. If a copy is received for personal use as a member of the association/society, one cannot resale or give away the copy for commercial or library use. Hospital-Acquired Infections 53. The Agency for Healthcare Research and Quality developed toolkits to estimate both costs and mortality associated with CLABSIs. Hospital-Acquired Infections 61. and gram-negative bacteria associated with SSIs. 40. Considering the clinical importance of biofilm in medical devices and chronic infections, this study aimed to investigate the action of polymyxin B on *Klebsiella pneumoniae* (*K. pneumoniae*) biofilm. The experiments were performed using a biofilm formation assay and the interaction of polysorbate 80 was explored. There should be strategies to increase reporting and promotion of awareness to universal safety precautions. And hence a felt need for efficient and user-friendly reporting system.

Keywords: Needle stick injuries; Surgeons; Perception; Blood borne viral infections; Survey. Introduction. Needle stick injuries (NSI) are commonly seen in health care workers and those into surgical practice are at a higher risk of sustaining such injuries. As per WHO Report of 2002, of the 35 million health-care workers, 2 million experience percutaneous exposure to infectious diseases every year. Hospital acquired infections -power strategies for clinical practice Viva Books Pvt Ltd, India. P. 110. 4. Jefferies D (1995) Surgery and blood borne viruses.