

INFECTION CONTROL AND HOSPITAL EPIDEMIOLOGY™

EDITORIAL

Promotion of Hand Hygiene: Magic, Hype, or Scientific Challenge?

DIDIER PITTET, MD, MS

118

ORIGINAL ARTICLES

Limited Impact of Sustained Simple Feedback Based on Soap and Paper Towel Consumption on the Frequency of Hand Washing in an Adult Intensive Care Unit

MARVIN J. BITTNER, MD; EUGENE C. RICH, MD; PAUL D. TURNER, PhD; WILLIAM H. ARNOLD, JR., MA

120

How Many Nosocomial Infections Are Associated With Cross-Transmission? A Prospective Cohort Study in a Surgical Intensive Care Unit

KLAUS WEIST, MD; KATHRIN POLLEGE; INES SCHULZ, MD; HENNING RÜDEN, MD; PETRA GASTMEIER, MD

127

The Role of Nurse Understaffing in Nosocomial Viral Gastrointestinal Infections on a General Pediatrics Ward

JACOB STEGENGA, BA; ERICA BELL, MA; ANNE MATLOW, MD, FRCPC

133

Morbidity, Mortality, and Healthcare Burden of Nosocomial *Clostridium difficile*-Associated Diarrhea in Canadian Hospitals

MARK A. MILLER, MD; MEAGAN HYLAND, MHSC; MARIANNA OFNER-AGOSTINI, MHSC; MARIE GOURDEAU, MD; MAGUED ISHAK, MD; THE CANADIAN HOSPITAL EPIDEMIOLOGY COMMITTEE; THE CANADIAN NOSOCOMIAL INFECTION SURVEILLANCE PROGRAM

137

Preventing Nosocomial Transmission of Pulmonary Tuberculosis: When May Isolation Be Discontinued for Patients With Suspected Tuberculosis?

ANWER H. SIDDIQUI, MD, MPH; TRISH M. PERL, MD, MSc; MARTHA CONLON, RN, MAS; NANCY DONEGAN, RN, MS; MARY-CLAIRE ROGHMANN, MD, MS

141

CONCISE COMMUNICATIONS

The Use of Heteroduplex Analysis of Polymerase Chain Reaction Products to Support the Possible Transmission of *Legionella pneumophila* From a Malfunctioning Automobile Air Conditioner

AHMET PINAR, MD; JULIO A. RAMIREZ, MD; LAURA L. SCHINDLER, MT(ASCP); RICHARD D. MILLER, PhD; JAMES T. SUMMERSGILL, PhD

145

Continued inside.

Note: New Schedule!

12th Annual Scientific Meeting

Grand America Hotel • Salt Lake City

April 6 - 9, 2002

Opening Plenary Session

Saturday, April 6, 2002

"The Future Ain't What it Used to Be -
Coordinating a Bioterrorism Response"

5:00 pm - 7:00 pm

- Exotic Weaponization Schemes
- Logistics of Operationalizing a Bioterrorism Plan
- Governmental Response to Bioterrorism

Opening Reception

7:00 pm - 8:15 pm

Workshops

Saturday, April 6, 2002

- Evidence Based Infection Control, *M. Loeb and C. Walker-Dilks*
- Media Relations: Communicating in Crisis, *J. Rodgers*
- Computer Database Support for Assessment and Control of Antibiotic Resistance, *M. Samore*
- JCAHO: New Safety Rules and Their Implementation, *T. Lundstrom*
- Bioterrorism-The Interface Between Public Health and Infection Control: Lessons Learned, *M. Leyton*

Plenary Sessions

PRION DISEASE: LESSONS FROM EUROPE

1. Update on the Biology and Epidemiology of Prion Diseases, *R. Will*
2. Sterilization-Disinfection, European Approach, *D. Pittet*
3. Sterilization/Disinfection for Prion Disease, US Perspective, *W. Rutala*
4. Safety of Blood Supply, *H. Budka*

IMPORTATION OF EXOTIC PATHOGENS: ARE YOU PREPARED?

1. Viral Hemorrhagic Fever, *M. Loeb*
2. Rift Valley Fever, *Z. Memish*
3. Glanders, *A. Srinivasan*

PREVENTION OF ANTIBIOTIC RESISTANCE: NEW APPROACHES

1. Antibiotic Cycling: "It's Hard To Hit A Moving Target", *N. Fishman*
2. Decolonization Protocols, *L. Herwaldt*
3. Alternatives to Traditional Antibiotics: Probiotics and Antimicrobial Peptides, *M. Yeaman*

PATIENT SAFETY-NEW HORIZONS IN INFECTION CONTROL

1. The Science of Safety, *P. Pronovost*
2. Patient Safety: Translating Concern into Change, *B. James*
3. The Role of the Hospital Epidemiologist in Patient Safety and Improving Patient Care, *J. Gerberding*

Symposia

SURGERY AND PREVENTING ADVERSE EVENTS

1. The Changing Face of Surgical Site Infections: More Common, Different Microbial Etiology?, *R. Sherertz*
2. Metabolic Approaches to Prevention: Impact of Temperature, Oxygen Saturation, and Glucose Control, *J. Lee*
3. Systemic vs. Local Antimicrobials to Prevent Infections of Surgically Implanted Prostheses, *R. Darouiche*
4. Decolonizing Patients to Prevent Infections: The Mupirocin Story, *T. Perl*

UPDATE ON PEDIATRIC INFECTION CONTROL:

NEW APPROACHES TO OLD PROBLEMS

1. PICU-Associated Infections: Getting to the Heart of the Matter, *N. Singh*
2. Computer-Based Decision Support Succeed Where Physicians Have Failed?, *W. C. Huskins*
3. Evidence-based Consensus Guidelines for Infection Control Practices among Patients with Cystic Fibrosis 2002: What?, Why?, and How?, *L. Saiman*

Symposia

PERSISTENT AND PERPLEXING PROBLEMS IN INFECTION CONTROL: WHAT IS YOUR OPINION?

1. Is routine air sampling for aspergillus worthwhile for improving patient safety in bone marrow transplant units?, *L. Dembry*
2. Is the scientific basis for wearing surgical masks in the operating room beyond question?, *R. Sherertz*
3. An Ethical Dilemma: When should an outbreak investigation become the public's right to know? *L. Herwaldt*
4. Annual influenza vaccination of healthcare personnel should be mandatory as a patient safety intervention?, *T. Lane*
5. Should surgeon-specific feedback of surgical site infections (SSI's) be a routine infection control and quality practice?, *C. Lerner*
6. Should potable water in all healthcare institutions be periodically cultured for Legionella and should routine culture or urinary antigen assay for Legionella be periodically performed on patients with nosocomial pneumonia?, *R. Besser*

PREVENTING ERRORS: NEW DIAGNOSTICS

1. New Techniques in Bacteriology, Including Rapid Detection of MEC, *T. Smith*
2. New Test in the Diagnosis of Viruses Important in Infection Control, *R. Thomson*
3. A Cost-Effectiveness Analysis of these Tests for Infection Prevention, *L. B. Reller*

INFORMATICS: AN INFECTION PREVENTION/PATIENT SAFETY TOOL

1. Where we'll be in the year 2012: An Overview, *R. Wurtz*
2. Where are we now?, *J. Overhage*
3. How to make the most of the CIS data you have, *S. Brossette*

Meet the Consultant Breakfasts

- Hand Hygiene, *J. Boyce and D. Pittet*
- Legionella-What Type of Surveillance Should be Done?, *R. Besser and L. Herwaldt*
- HICPAC Guidelines: What's New, *R. Weinstein and M. Pearson*
- Advanced Issues in Health Care Workers Exposed to Bloodborne Diseases, *K. Sepkowitz and D. Henderson*
- Endoscopy, *M. Favero and W. Rutala*
- Working Patient Safety into Your Infection Control Program, *G. Pugliese and T. Lundstrom*
- Outbreak Investigation and Control, *L. Dembry and W. Jarvis*
- Infections in Immuno-compromised Hosts, *K. Sepkowitz and G. Noskin*
- Sterilization/Disinfection, *M. Favero and W. Rutala*
- Immunizations in Healthcare Workers, *R. Wurtz and J. Siegel*
- Controversies in Isolation, *M. Rupp and T. Karchmer*
- Bioterrorism-Lessons from the Front Line, *M. Tapper and N. Singh*

For additional information regarding the SHEA Annual Meeting,

please contact: www.shea-online.org

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CONTENTS

Continued from cover

Scissors: A Potential Source of Nosocomial Infection JOHN M. EMBIL, MD; GEORGE G. ZHANEL, PhD; PIERRE J. PLOURDE, MD; DARYL HOBAN, PhD	147
Characteristics of a Large Cluster of Vancomycin-Resistant Enterococci in an Australian Hospital ELIZABETH COOPER, BN, SIC; AMALIE PAULL, FRACP; MARY O'REILLY, FRACP	151
A Nursery Outbreak of <i>Staphylococcus aureus</i> Pyoderma Originating From a Nurse With Paronychia WEN-TSUNG LO, MD; CHIH-CHIEN WANG, MD; MONG-LING CHU, MD	153
Antimicrobial Use Prior to the Acquisition of Multiresistant Bacteria MATTHIEU EVEILLARD, PHARM D, MPH; JEAN-LUC SCHMIT, MD, PhD; FRANÇOIS EB, MD, PhD	155
TOPICS IN LONG-TERM CARE	
Pneumonia in the Long-Term-Care Facility THOMAS J. MARRIE, MD	159
LETTER TO THE EDITOR	
Full-Time Equivalent (FTE) Numbers (with reply) DAVID BIRNBAUM, PhD, MPH; SUSAN E. BEEKMANN, RN, MPH; THOMAS E. VAUGHN, PhD; BRADLEY N. DOEBBELING, MD, MSC	116
MEDICAL NEWS GINA PUGLIESE, RN, MS; MARTIN S. FAVERO, PhD	165

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The Society for Healthcare Epidemiology of America

2002 SHEA/CDC Training Course in Hospital Epidemiology

Program

The program will be held May 4-7, 2002 at the WestCoast Grand Hotel, Seattle, WA. Loreen A. Herwaldt, MD, Gina Pugliese, RN, MS, Julie Gerberding, MD, MPH, and Timothy W. Lane, MD will co-chair this program. This program, developed by the Society for Healthcare Epidemiology of America (SHEA), and the Centers for Disease Control and Prevention (CDC), is intended for infectious disease fellows and new hospital epidemiologists. It emphasizes hands-on exercises in which participants work in small groups to detect, investigate, and control epidemiological problems encountered in the hospital setting. These work sessions are supplemented with lectures and seminars covering fundamental aspects of hospital epidemiology and surveillance, epidemic investigation, transmission and control of nosocomial infections, disinfection and sterilization, employee health, isolation systems, regulatory compliance, and quality improvement.

Who Should Attend

You should attend if you are a hospital epidemiologist or an infection control practitioner or if you are looking for a course that will provide you with the most current information concerning infection control practices and epidemiological methods in health care. This fundamental program will provide you with opportunities to find solutions to real situations that will occur in the hospital setting. Intensive problem solving sessions are supplemented with lectures and seminars presented by leading authorities.

Jonathan Freeman Scholarships

Seven Jonathan Freeman Scholarships in the amount of \$1,000 each will be awarded to infectious disease fellows for the program to defray the special course fee for fellows of \$400 and expenses incurred in attending the training program.

Interested fellows must submit a letter of no more than one page describing why they would like to have additional training in hospital epidemiology. A letter from the fellow's program director outlining the applicant's qualifications and suitability

for the course also is required. The deadline for receipt of scholarship applications for the course is April 1, 2002. The SHEA Educational Activities Committee will select the scholarship recipients based on review of these letters. Winners will be notified in mid April.

Nominations

Please send scholarship applications to:

Ann Mitchell
c/o The Society for Healthcare Epidemiology of America
19 Mantua Road
Mt. Royal, NJ 08061

Fees

Individual Registrants	\$525
Fellows in Infectious Disease	\$400

Credits

The Society for Healthcare Epidemiology of America (SHEA) is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

The Society for Healthcare Epidemiology of America designates this continuing education activity for up to 27 hours in Category 1 of the Physician's Recognition Award of the American Medical Association.

General Course Information

Information regarding the schedule, hotel and travel accommodations, discount airfare, and course fees are available from SHEA (856) 423-7222. Note that application for a scholarship does not constitute enrollment in the program. This must be done separately.

Scholarship Awards provided in part by an educational grant from Wyeth Ayerst Research.