

Commissioned Training on Disinfection and Sterilization

**Organised by Infectious Disease Control Training Centre &
Chief Infection Control Officer's Office, Hospital Authority, and
Infection Control Branch, Centre for Health Protection**

Objectives:

The Commissioned Training on Disinfection and Sterilization would focus on the following aspects:

1. Improving environmental hygiene to control MDROs by application of new technologies, e.g. HPV, UVC, and chemical disinfectants;
2. Standardization of sterilization in healthcare settings; and
3. Issues on reprocessing endoscopes

Target participants:

- Infection Control Nurse or Officers in public and private hospitals & Department of Health
- Doctors of related specialties including Infectious Disease, Microbiology, Public health, A&E, Pathology, Paediatrics, Internal Medicine, Community Medicine and Family Medicine
- Colleagues of CSSD and Endoscopy

Date:

27th - 29th February 2012

Venue:

Lecture Theatre and Seminar Rooms, G/F, Centre for Health Protection, 147C Argyle Street, Kowloon

International faculty:

Professor Chris Griffith

- Technical Director, Von Holy Consulting (South Africa) and BSS World (Dubai)
- Emeritus Professor Cardiff School of Health Sciences, Cardiff Metropolitan University
- Editor British Food Journal

Ms Susan Meredith

- Sterile Services Manager, Southend University Hospital NHS Foundation Trust

Professor David Weber, MD, MPH

- Professor of Medicine, Pediatrics, and Epidemiology, University of North Carolina at Chapel Hill
- Associate Chief of Staff, UNC Health Care
- Medical Director, Department of Hospital Epidemiology and Safety and Worker's Compensation and Occupational Health Service, UNC Hospitals
- Co-Chair Biomedical IRB
- Director, Regulatory Core, TraCS Institute University of North Carolina at Chapel Hill

Local speakers:

Dr Bosco LAM

Associate Consultant Microbiologist

Department of Pathology

Princess Margaret Hospital

Mr Samuel LAW

Cluster Operations Manager

Central Sterile Supplies Department,

Pok Oi Hospital and Tuen Mun Hospital

Dr Raymond LAI

Chief of Service

Department of Microbiology

Prince of Wales Hospital

Programme rundown:

Time	Topic	Speaker
Seminar Session I (27th Feb pm) *		
14:00 – 14:30	Registration	
14:30 – 15:00	Application of new technologies in environmental infection control in a regional hospital in Hong Kong	Dr Bosco Lam
15:00 – 15:45	Assessing and managing hospital cleaning: what's new?	Professor Chris Griffith
15:45 – 16:00	Q & A	
16:00 – 16:15	Break	
16:15 – 16:45	Best practices in surface disinfection	Professor David Weber
16:45 – 17:15	The centralized decontamination services: the environmental control for reprocessing area	Ms Susan Meredith
17:15 – 17:30	Q & A	
Seminar Session II (28th Feb am)		
9:00 – 9:30	Registration	
9:30 – 10:00	Reprocessing of Medical Devices: What is our current practice?	Mr Samuel Law
10:00 – 10:45	Sterilization and Disinfection: Current issues and new techniques – an US perspective	Professor David Weber
10:45 – 11:00	Q & A	
11:00 – 11:15	Break	
11:15 – 11:45	Storage, transportation and use of disinfected endoscopes: potential risks	Ms Susan Meredith
11:45 – 12:15	Quality assurance for endoscopic reprocessing	Professor Chris Griffith
12:15 – 12:30	Q & A	
Seminar Session III (28th Feb pm)		
14:00 – 14:30	Registration	
14:30 – 15:00	Infection Control perspective : Key Aspect on environmental standard on commissioning	Dr Raymond Lai
15:00 – 15:30	Hospital catering – what pitfalls and food standards should be observed?	Professor Chris Griffith
15:30 – 15:45	Q & A	
15:45 – 16:00	Break	
16:00 – 16:30	Disinfection and sterilization: current issues and controversies – an UK perspective	Ms Susan Meredith

Time	Topic	Speaker
16:30 – 17:15	Role of the surface environment in the transmission of healthcare-associated pathogens (MRSA, VRE, C. difficile, norovirus, Acinetobacter): Epidemiology and prevention	Professor David Weber
17:15 – 17:30	Q & A	
Seminar Session IV (29th Feb am)*		
9:00 – 9:30	Registration	
9:30 – 10:00	Moving towards cultural transformation – A key for successful infection control programme	Professor Chris Griffith
10:00 – 10:30	CJD/Prions: The basics and an update	Professor David Weber
10:30 – 10:45	Q & A	
10:45 – 11:00	Break	
11:00 – 11:30	Disinfection & Sterilization of Reusable Medical Devices for Operating Theatre: UK practices	Ms Susan Meredith
11:30 – 12:30	Panel Discussion: to discuss the Guideline Disinfection & Sterilization of reusable medical devices for Operating Theatre in HA	Dr NC Tsang & Dr TY Wong
End		

*Sessions I and IV are targeted at Infection Control Nurse or Officers in public and private hospitals & Department of Health and colleagues of CSSD and Endoscopy.