



MONDAY 11 SEPTEMBER 2017

QUEEN ELIZABETH HOSPITAL
POSTGRADUATE CENTRE
BIRMINGHAM

Central Sterilising Club

AUTUMN STUDY DAY 2017

Decontamination policy into practice – where are we one year on?

Programme

- 09:30** Registration and refreshments
- 10:00** Welcome and introduction by Val O'Brien, CSC Chair
Chairman: Gill Ellis-Pow
- 10:10** A scientific review of guidance for residual protein detection – HTM 01/01
Meredith Smart, 20/30 Labs Ltd
- 10:40** Implementation of UV protein detection: Experience of an in-house sterile services provider
Alison Gee, Nottingham University Hospitals NHS Trust
- 11:10** Tea and coffee
- 11:40** HTM Compliance? Experience of a NHS hospital with onsite endoscopy and off-site sterile services provider
Christina Bradley, Hospital Infection Research Laboratory, Queen Elizabeth Hospital
- 12:10** Implications of HTM01-01: A multi-provider perspective
Dean Burand, IHSS Ltd
- 12:40** Discussion and questions
- 12:50** Lunch
Chairman: John Prendergast
- 13:45** ISO 14971: A systematic approach to risk management for the medical devices industry
Joanna Bula, STERIS
- 14:15** Comparative study of pre-cleaning methodologies on the cleaning efficacies of challenging surgical instruments
Stephen Murphy, NSS, Health Facilities Scotland
- 14:45** Tea and coffee
- 15:15** HTM compliance: What, when, where and how?
Bob Kingston, Kvas Ltd
- 16:00** Close of meeting

Speakers' biographies

Meredith Smart, 20/30 Labs Ltd

Meredith started her career in the food industry bringing rapid microbiological techniques to the meat industry. Meredith then worked for a chemist developing and validating cold, high-level disinfection chemicals for medical device decontamination. Meredith acquired 20/30 Labs in 2005, transforming it into an industry trusted laboratory for research and testing.

Alison Gee, Nottingham University Hospitals NHS Trust

Alison is a nurse who has worked in theatres for 30 years, with 16 years in decontamination. She has undertaken a variety of posts at three NHS Trusts including Theatres and Sterile Services Manager, Surgical Matron, Quality Lead and now Sterile Services and Stores Manager at Nottingham. She is a Sci-Fi fan and attends a charity screening of the cult film Serenity every year to raise money for Equality Now.

Christina Bradley, HIRL, Queen Elizabeth Hospital, Birmingham

Christina Bradley is the Laboratory Manager of the Hospital Infection Research Laboratory at the Queen Elizabeth Hospital Birmingham and past Chair of the CSC. She has many years experience in decontamination of the skin, environment and medical devices and decontamination equipment such as washer disinfectors for endoscopes.

Dean Burand, IHSS Ltd

Dean joined IHSS in 1999 after 7 years within the NHS, starting at its Cardiff facility where he was General Manager until 2007. Then moving to Project Manager & Technical Lead for National Decontamination projects. After transitioning services to the current IHSS sites Dean has held a number of positions supporting commercial, contractual, technical, IT and regulatory requirements.

Joanna Bula, STERIS

I have gained my 10 years experience in sterile services industry by managing two sterile services departments for STERIS Instrument Management Services (formerly know as Synergy Health). I have recently moved to Applied Sterilisation Technology within STERIS company to manage its quality department within UK. Today, I would like to share with you my knowledge of Risk Management in medical devices ISO14971 which I have gained thanks to CSC Hurrell-Simpson funding for training and development in decontamination science.

Speakers' biographies

Stephen Murphy, NSS, Health Facilities, Scotland

I have been a validation engineer for 15yrs with the NHS and my main remit was testing endoscope washer disinfectors. I recently completed the last running Msc Medical Device Decontamination at UHI and I am currently on a two year secondment to complete the new IHEEM training programme to qualify as an Authorising Engineer (Decontamination).

Bob Kingston, Ksvas Ltd

I have been an Authorising Engineer (Decontamination) (previously known as Authorised Person (Sterilizers)) for over 20 years and have worked in a healthcare environment such as operating theatres, endoscopy etc. for over 35 years. I work for a variety of clients which include NHS Trusts, Community Healthcare providers and Private Healthcare Providers. Besides core duties such as advising on all aspects of decontamination including auditing periodic test and validation records. I have also been involved in providing advice for new sterile services and endoscopy departments. This has included giving advice on building layouts and ventilation (to ISO 14644:class 8) and the provision of specifications for new equipment to European norms' culminating in the witnessing of validation of equipment on site such as sterilizers, washer disinfectors, AERs, pure water and clean steam systems with final sign off of validation records. I have also provided advice to assist in the obtaining of MDD 93/42 EEC accreditation plus BS EN 13485 for a variety of Trusts together with on site training both for sterile services and endoscopy 'Users'.

As an AE(D) I provide independent and impartial advice on all matters appertaining to decontamination equipment, decontamination processes and the environment in which decontamination takes place. I also provide management advice on programmes of periodic tests, periodic maintenance and audit periodic and validation test reports. I prepare and lecture on training courses at various establishments including Eastwood Park where I am responsible for delivering the Authorised Person (Decontamination) and Endoscopy Managers Courses. I also serve on the British Standards committee. I am Chairman of the AE(D) group now known as the IHEEM Decontamination Technical Platform.



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