4th Annual
Infection Control, Sterilization & Decontamination in Healthcare Congress

28th February & 1st March 2019 • Central London
EVENT OVERVIEW

With successful consecutive annual Congress, our 4th Annual infection Control and Decontamination Congress focuses on case studies and reaching to the crux of infections within the hospital premises.

As quoted by House of Commons Library on 14 May 2018 “UK healthcare-associated infections cost lives and money. Some 300,000 healthcare-associated infections every year cost the NHS in excess of £1 billion annually”

The increasing use of antibiotics in medicine prescription around the world is constantly causing bacteria to mutate and become resistant to drugs. Also, every surgical instrument has their own set of procedures for cleaning, as stated by their manufacturer.

There are lot of efforts taken by NHS to reuse device related Healthcare Associated Infections through their standardized training and effective decontaminating process, but the main issues are- are we really implementing our process and reaching efficacy in decontamination and making the hospital environment infection free?

This Congress aims at providing a platform to all the stakeholders, to discuss the challenges in maintaining the infection free environment in the hospitals and effective ways to reduce the chances of healthcare associated infections through contaminated medical devices.

KEY HIGHLIGHTS

• Case Studies from UK, Ireland, Qatar, and US
• Success stories of industry professionals across 7 countries
• Detailed coverage on Sepsis
• Panel discussion on tracking & tracing of instruments
• Effective management of Upper Respiratory Infections and CJD
• Misfolded protein related diseases as from the perspective of decontamination and infection control
• Reprocessing of flexible endoscope
• Importance of Clean water system for effective decontamination
SPEAKERS PANEL

Prof. Peter Wilson  
Consultant Microbiology & Virology  
UCLH NHS Foundation Trust, London, UK

Prof. Walid Al-Wali  
Consultant Medical Microbiologist/Director for Infection Prevention and Control, Senior Consultant Medical Microbiologist, Chair of Infection Prevention and Control Committee of Ambulatory Care Centre  
Hamad Medical Corporation, Qatar

Kareen Tweed  
Deputy Operations Director (Decontamination)  
Northern General Hospital

Prof. Walid Al-Wali  
Consultant Medical Microbiologist/Director for Infection Prevention and Control, Senior Consultant Medical Microbiologist, Chair of Infection Prevention and Control Committee of Ambulatory Care Centre  
Hamad Medical Corporation, Qatar

Mark Campbell  
Decontamination Service Manager  
University Hospital Wales

Caroline Conneely  
Quality Improvement Division National Decontamination Safety, Ireland

Justin Poulin  
Co-Founder, Host & Producer  
Beyond Clean Podcast, USA

Dr. Vanda Plecko  
Consultant Microbiologist and Infection Control  
NHS Highland

Mark Campbell  
Decontamination Service Manager  
University Hospital Wales

Alan Beswick  
Principal Scientist, Microbiology  
Health and Safety Laboratory, UK

Pawel de Sternberg Stojalowski  
Director  
Aseptium

Bev Tabernacle  
Director of Nursing  
Robert Jones and Agnes Hunt Orthopaedic Hospital, UK

Bob Jobbins  
Authorising Engineer (Decontamination)  
Brighton & Sussex University Hospitals NHS Trust, UK

Dr. Ahmed Baggashi  
CSSD/Infection control Educator, Health Training and education  
Ministry Of Health, KSA

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DAY 1, THURSDAY, 28TH FEBRUARY 2019

08:00  Registration

08:55  Welcome note from MarketsandMarkets

09:00  Keynote address from MarketsandMarkets

09:20  Opening Remarks from the Chairman

09:25  Will Brexit affect us?
   • Changes in the law
   • Cost pressure of the product
   • Trade agreements, customs
   • Delivery time of the instruments

09:55  Exploring cost effective technologies endorsed by NHS for infection prevention in healthcare

10:25  Case Study from Qatar
   Prof. Walid Al-Wali, Chair of Infection Prevention and control Committee of Ambulatory Care Centre, Hamad Medical Corporation, Qatar

10:55  Morning Refreshments | Poster Presentations | One-to-One Networking

11:40  Effective storage of instruments to improve the availability of equipment in minimum cost

12:10  Presentation from Germitec

12:40  Evaluating the risk of reuse of disposables and its dos and Don’ts
   Prof. Peter Wilson, Consultant Microbiology & Virology, UCLH NHS Foundation Trust, London, UK

13:10  Lunch | Poster Presentations | One-to-One Networking
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| 14:10 | Effective patient monitoring for Infection Prevention and Control  
Bev Tabernacle, Director of Nursing, Robert Jones and Agnes Hunt Orthopaedic Hospital, UK | 14:10 Improvements to the decontamination cycle since relaunch of HTM 01-01  
Mark Campbell, Decontamination Service Manager, University Hospital Wales |
| 14:40 | Implementing the new national quality standard for sepsis in practice | 14:40 Standardizing training procedures for cleaning and handling devices to reduce the chances of spreading infections |
| 15:10 | Reducing catheter-associated urinary tract infection (CAUTI) in acute care | 15:10 Optimization of cleaning process of surgical instrument and difficult medical devices  
Pawel de Sternberg Stojalowski, Director, Aseptium |
| 15:40 | Evening Refreshments | 16:30 Ways to improve healthcare associated infections through removal of biofilms from medical device  
Bob Jobbins, Authorising Engineer (Decontamination), Brighton & Sussex University Hospitals NHS Trust, UK |
| 16:30 | Daily and weekly testing of washers and sterilizers  
Bob Jobbins, Authorising Engineer (Decontamination), Brighton & Sussex University Hospitals NHS Trust, UK | 16:30 Clean water applications involved with the decontamination and rinsing of surgical instruments and medical devices |
| 17:00 | Involving patients and their family and visitors in infection control. How far should we go? | 17:00 Clean water applications involved with the decontamination and rinsing of surgical instruments and medical devices |
| 17:30 | Closing remarks from the Chairman | 17:30 Closing remarks from the Chairman |
| 17:45 | End of Day 1 | |
DAY 2, FRIDAY, 1ST MARCH 2019

08:15 Registration
08:55 Welcome note from Markets and Markets
09:00 Opening Remarks from the Chairman
09:10 Role of the hospital epidemiologist in supporting antimicrobial stewardship
09:40 Case Study: Building Knowledge and Skills for Quality Improvement in Decontamination Practice
   Caroline Conneely, Quality Improvement Division, National Decontamination Safety, Ireland
10:10 Case Study: Development of Saudi sterilization Services and challenges facing CSSD in KSA
   Dr. Ahmed Baggashi, CSSD/ Infection control Educator, Health Training and education, Ministry Of Health, KSA
10:40 Morning Refreshments | Poster Presentations | One-to-One Networking

11:20 The Positive Impact of Social Media on Learning and Professional Growth
   • Broaden your professional network
   • Leverage your network and promote self-learning
   • Create your own content, join the party!
   Justin Poulin, Co-Founder, Host & Producer, Beyond Clean Podcast

11:55 Panel Discussion: Challenges in tracking & tracing of instruments
   Panelists:
   - Prof. Walid Al-Wali, Chair of Infection Prevention and control Committee of Ambulatory Care Centre, Hamad Medical Corporation, Qatar
   - Karen Tweed, Asst. Director (Decontamination), Sheffield Teaching Hospitals NHS Foundation Trust, UK

12:30 Break-out Session
   - Track A: Challenges in cleaning the equipment to control spread of infection
   - Track B: Evaluating ways of effective decontamination of flexible endoscopes
   - Track C: Exploring cost effective ways in infection control systems

13:00 Lunch | Poster Presentations | One-to-One Networking
## DAY 2, FRIDAY, 1ST MARCH 2019

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<td><strong>14:00</strong> Cost-effective measures in reducing antibiotic prescribing for upper respiratory infections</td>
<td><strong>14:00</strong> Upcoming surgical coatings: nanotechnologies and antimicrobial coatings to prevent bacteria growth</td>
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| **15:30** Taking measures for on-site testing in hospital wards for quick decision on isolations | **15:30** Automated room decontamination devices – benefits and limitations of use within the healthcare and related setting  
  - Offer an introduction to the sorts of technologies available for the healthcare user  
  - Consider what we should expect in terms of environmental decontamination performance  
  - Consider the practicalities of commissioning and use for these automated systems  
  
  **Alan Beswick**, Principal Scientist, Microbiology, **Health and Safety Laboratory**, UK |
| **15:00** Identifying new methods to prevent transmission of increasingly resistant organisms | **15:00** New methods of protein testing on endoscopes and surgical equipment |
| **15:30** Closing Remarks from the Chair | **15:30** Closing Remarks from the Chair |
| **15:45** End of Conference |