

The Northern NHS  
**ESTATES TRAINING ADVISORY GROUP**

Present a one-day conference on:

# **DECONTAMINATION**

to be held on

**FRIDAY, 6<sup>TH</sup> NOVEMBER 2009**

at

THE CONFERENCE CENTRE,  
Wrightington, Wigan and Leigh NHS Trust,  
Wrightington Hospital, Hall Lane, Appley Bridge, Near Wigan

Decontamination is important to the NHS because the best available scientific evidence to-date indicate current methods of decontaminating surgical instruments after use leave open the possibility of prion diseases, and particularly variant Creutzfeldt-Jakob disease (vCJD) being transmitted to patients. This conference will take an in-depth view of the all-encompassing HTM 01-01 suite of documents which covers all aspects of decontamination from acute to primary care facilities. Renowned speakers in their field will cover the main changes to the HTM guidance, covering reusable, single use instruments, delivery of services on and off site including primary care and joint ventures.

The microbiology of infection transmission will be explored along with best practices for decontamination. Standards for better health such as C4-B&C which all Trusts are now measured against will be described. With decontamination and infection prevention and control firmly on the agenda, this conference aims to examine the latest information and guidance, and determine what it will mean for decontamination services. Decontamination in Dental Practices and Endoscopy Units are also the focus of updated guidance.

This conference will cover all aspects of decontamination and is intended to provide you with sufficient information to help you to acquire your Joint Advisory Group (JAG) accreditation. From 31<sup>st</sup> March 2007, the DOH as a matter of policy, has applied standards required by the EC Directives to all NHS Trusts undertaking reprocessing of their own instruments. This means that all organisations undertaking reprocessing of surgical instruments have been judged by the same standards, regardless of whether they are managed by the NHS, independent, or private sector.

***This conference is a 'must' attend event for all involved in decontamination from those of you responsible for using, acquisition or maintenance.***

**THIS CONFERENCE WILL BE OF SPECIAL INTEREST TO ESTATES AND FACILITIES PROFESSIONALS, INFECTION PREVENTION AND CONTROL SPECIALISTS, THOSE WHO ARE INVOLVED IN CAPITAL SCHEMES REFURBISHMENT, MAINTENANCE, CSSD MANAGERS, AP'S AND THOSE WHO HAVE RESPONSIBILITY FOR DECONTAMINATION WITHIN HOSPITALS AND PRIMARY CARE BUILDINGS**

**WE ARE EXPECTING THIS CONFERENCE TO BE FULLY SUBSCRIBED. IF YOU WISH TO ATTEND, PLEASE COMPLETE AND SEND IN AN APPLICATION FORM AS SOON AS POSSIBLE.**

The cost of attending the conference is **£100.00 per person**. This includes attendance at the Conference, a certificate of attendance, course handouts, coffee/tea & bacon roll on arrival, mid morning coffee/tea, 2-course buffet lunch and afternoon tea/coffee.

To find out more about our events please visit [www.northerntag.org.uk](http://www.northerntag.org.uk)

# DECONTAMINATION

FRIDAY, 6<sup>TH</sup> NOVEMBER 2009

## PROGRAMME

8.45am Registration  
Coffee/Tea/Bacon Roll

9.15am **WELCOME AND INTRODUCTION**

**Chairman – Howard Jackson**  
(Chairman of the Estates TAG)  
Assistant Director – Estates  
Operations, Lancashire Teaching  
Hospitals NHS Foundation Trust

9.30am **DECONTAMINATION STRATEGY  
& DEPARTMENT OF HEALTH  
GUIDANCE**

**Presenter – Peter Hooper**  
Authorising Engineer  
(Decontamination) and  
Decontamination Consultant

10.15am **MICROBIOLOGY / INFECTION  
CONTROL**

**Presenter – Dr John A Kerry**  
Consultant Microbiologist and  
Authorising Engineer  
(Decontamination)

11.00am Mid Morning Coffee and Tea

11.15am **DECONTAMINATION IN  
PRIMARY CARE**

**Presenter – Peter Hooper**  
Authorising Engineer  
(Decontamination) and  
Decontamination Consultant

11.45am **GOVERNANCE & COMPLIANCE**

**Presenter – Val O'Brien**  
National Chairman - Institute of  
Decontamination Sciences, Customer  
Services Director, Synergy Health

12.30pm BUFFET LUNCH

1.30pm **DECONTAMINATION IN  
SECONDARY CARE**

**Presenter – Wayne Spencer**  
Authorising Engineer  
(Decontamination) and  
Decontamination Advisor, Spencer  
Nickson Ltd

2.15pm **AUTOMATED ENDOSCOPE  
REPROCESSOR (AERS)**

**Presenter – Dr Barend ter Haar**  
Director, BES Rehab Ltd

3.00pm **QUESTION & ANSWER SESSION**

3.30pm **CLOSE OF CONFERENCE**

Afternoon Tea and Coffee

**SAFE JOURNEY HOME**

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# DECONTAMINATION

Friday, 6<sup>th</sup> November 2009

## ABOUT THE SPEAKERS

### **HOWARD JACKSON**

Chairman of the Estates TAG and Assistant Director  
– Estates Operations, Lancashire Teaching  
Hospitals NHS Foundation Trust

Howard is Assistant Director – Estates Operations for Lancashire Teaching Hospitals NHS Foundation Trust. He has been employed in the Health Services since 1974. Howard is a member of both the Chartered Management Institute and British Institute of Facilities Management and is registered with the Engineering Council. He is the Chairman of the Northern NHS Estates Training Advisory Group and is also an active member of the Northern NHS Facilities Management Training Advisory Group and member of the Professional Advisory Group.

### **PETER HOOPER**

Authorising Engineer (Decontamination) and  
Decontamination Consultant

Peter is a Chartered Mechanical Engineer with 25 years experience in the UK National Health Service. Since 1995 has been a freelance consultant – initially as an AP(S) and then as an AE(D) – in the decontamination process providing advice, lecturing and training throughout the World. He is Chairman of the Central Sterilising Club and is co-Editor of the European journal Zentralsterilisation. He is Lead Author of the new HTM 01-01.

### **DR JOHN A. KERRY**

Consultant Microbiologist and Authorising Engineer  
(Decontamination)

Dr John A. Kerry is a Consultant Microbiologist and Registered Authorising Engineer (Decontamination) within the United Kingdom, and provides independent auditing and advice on sterilizers, sterilization systems, surgical instrument washing systems including water and water analysis, endoscopy including microbiological and chemical analysis of the decontamination process, all of which include the review and validation of documentation. He has worked within the National Health Service for over twenty five years and left in the year 2000 to form his own consultancy services, specialising in Sterilisation, Decontamination, Environmental Microbiology, and Control of Infection. He studied for a Degree and Fellowship in Microbiology and was subsequently awarded a Doctorate from Trinity College. He is a Corporate Chartered Biologist within the Institute of Biology. He is also qualified electrical and electronic engineer. His experience in the field of

sterile supply is well recognised on an international platform. He won the 3M European Central Service Award for microbiological development, and worked in America on the detailed examination of biological spores. He has written many papers on sterilization and was a contributing author in the publication of a book on "Operating Theatre Practice, which was published in December 1999. His expertise in these specialist fields has enabled him to work in all countries, but in particular, was part of a team employed by the Department of Health in the United Kingdom researching the operational practices of decontamination and sterilization of medical devices and equipment.

### **VAL O'BRIEN**

National Chairman – Institute of Decontamination  
Sciences, Customer Services Director, Synergy  
Health

My background was in the National Health Service (NHS), working in Sterile Services management primarily, but also extending this role into general management, covering Anaesthesia, Intensive care and Pain management services. I originally trained as a teacher and spent 6 years on the Education Board of the Institute of Sterile Services Management, now the Institute of Decontamination Sciences (IDSc). I was seconded to the Department of Health to join a group of 15 people specifically chosen to undertake a 'snapshot' review of the quality of standards applied to Sterile Services Departments in the UK which covered hospitals of various sizes, doctors and dentist etc. This, as a result of the potential risk associated with the iatrogenic transmission of vCJD. Following the review, I spent 4 years as Principal Technical Advisor with NHS Estates (Department of Health). The primary role with the Department was to provide expert technical advice to the NHS predominantly hospitals, but also primary care (community) healthcare providers on all aspects of Sterile Services and Decontamination. Other responsibilities were to co-ordinate the ongoing review programme of processing standards being applied in Sterile Service Departments, writing and revising guidance documents including the Health Building Note 13 for Sterile Services Departments, and to begin the revision to the Health Technical Memorandum and decontamination guidance. I was technical advisor to the National Decontamination project, which developed the joint venture approach to the provision of Sterile Services in England, where private sector companies were invited to partner with hospitals in building 'super centres' to service large groups of hospitals. I joined Vernon Carus, a major healthcare supplier to the NHS in the UK at the end of 2004 and transferred to Synergy Health as part of the company buy out in November 2007. I am currently Customer Services Director, for the Decontamination Services Division and a Board Director responsible for, not only customer services, but also a Quality Team responsible for supporting the 15 Synergy facilities, and our unit in Holland, and a training team responsible for all technical training within the Division in the UK. I

am also currently the Chairman of the IDSc, the UK's leading professional organisation and work on a number of high profile government linked committees working on decontamination related issues in the UK.

**WAYNE SPENCER**

Authorising Engineer (Decontamination) and Decontamination Advisor, Spencer Nickson Ltd

Wayne is an independent consultant on decontamination and healthcare engineering issues and is also an Authorising Engineer (Decontamination). He has recently acted as senior technical advisor to the Department of Health and has worked with the National Decontamination Project at both a national and local level. Whilst working within the Department, Wayne chaired the decontamination investment process that delivered £90 million of investment to those areas requiring immediate assistance. Wayne was chairman of the Engineering Specification working group that produced the Surgical Instrument Management System specification and the C30/C32 washer specifications.

**DR BAREND TER HAAR**

Director, BES Rehab Ltd

Barend ter Haar obtained his first degree as a biochemist from the University of St Andrews and his Doctorate from Oxford University. He was involved in setting up BES nearly 20 years ago, and in that time has been involved with the setting up of Best Practice in Decontamination Processes for the Integrated Community Equipment Stores (ICES) programme across England, with this becoming incorporated into the MHRA Decontamination of Community Equipment Guidelines. Barend has provided input into the Endoscope Reprocessor C32/D32 consultation process. He has been vice-chair of the BHTA Decontamination section (and lead on the BHTA Clean To Go campaign), and is currently a Director of BHTA. He represents industry on the BSI CH198 Sterilisation of Medical Devices and LBI/035 Sterilisers, Autoclaves and Disinfectors standards committees. BES Decon currently distributes the AquaPhase range of equipment washer/disinfectors from the USA and the CISA range of decontamination equipment from Italy, which includes the innovative cassette-based ERS/ESS endoscope reprocessing system.