

Decontamination (Reusable Invasive Medical Devices) Best Value Group

Annual Report 2016-2017



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MISSION STATEMENT

“To improve access to Healthcare by developing, influencing and making recommendations on policy, planning and delivery of sterile and decontaminated products”

INTRODUCTION

The Decontamination (Reusable Invasive Medical Devices) Group is one of twenty-one ‘Best Value’ Groups organised by the National Performance Advisory Group (NPAG). All NPAG ‘Best Value’ groups are member driven with agendas, dates and venues decided by members.

The 2016-2017 Decontamination meetings comprised of three meetings held in June, Sept and Dec of 2016, and a combined conference with the Operating Theatres NPAG group in March 2017. The meetings were held in the London Russel Square area as per the delegate’s request. The conference was held at the Ricoh Arena in Coventry.

To enable the members the confidence to speak openly at meetings, the group agreed minutes would not contain references to the Site, Trust or person disclosing the information being minuted. In some cases the information is not recorded at the request of the member. The group discusses the day to day issues faced by managers and senior staff within the Decontamination industry, from production issues, QMS and procedures, to aspects of staff management. The aim of the group is to provide support and advice to its members by facilitating a forum in which there are no silly questions, only an environment in which to learn and discuss.

The second aspect of the group is to benchmark requested data against other sites. The data is stored and provide by a number system, to enable data protection. Information can be requested by a member, then permission is requested to release the relevant data, before being provided to compare privately. The benchmarking process is very dependent on the members sharing their information, and this process is very fluid, with different Trusts recording data in different ways. New members and current members are able to request a topic to benchmark again, and if it is possible to obtain the data and compare it will be carried out.

As the team at NPAG know questions may arise between meetings, the members are able to e-mail requests to the NPAGNetwork, which are then distributed to the group members. Responses are collated and forwarded to the member requesting the information.

The current members of the Decontamination Group, as with previous years, shape the agenda and discussion topics, and request presentations relevant to what impacts them. This enables the group to evolve with the needs of its members.

CHAIRS VIEW

As I was fortunate again this year to Chair some of our BV Decontamination NPAG meetings, I have been asked to send an annual report. I would like to thank all who attended and hope to see you all again this year.

These meetings are great for net working with colleagues and friends from different areas of the country. It is a good feeling to know that you are not alone. With this in mind can I ask that is you know someone who could also benefit from these meetings, to encourage them to come and join us and see for themselves, we really are a good bunch. Keep up the good work

Sue Horbury, Decontamination Units Manager
Chesterfield Royal Hospital NHS Foundation Trust

MEETING VENUES

The venues for the 2016-2017 meetings were as follows:

- 8 June 2016 – The Imperial Hotel, Russel Square, London.
- 7 September 2016 – The Imperial Hotel, Russel Square, London.
- 14 December 2016 – The Imperial Hotel, Russel Square, London.
- 14 March 2017 – Ricoh Arena, Coventry

The meetings are held in the London Euston/Russel Square area. The locations selected for this round were based on access and value for money.

DISSEMINATION OF NPTMG INFORMATION

All available presentation slides, notes and tabled documents are made freely available to group members. A member's website home page is available to members at <http://www.npag.org.uk/> under the 'Members Area'. The member's area requires a password which is made available to current delegates.

Minutes and agendas are e-mailed to members before meetings.

NETWORKING

The delegates have expressed the importance of forums in which they can network with others carrying out the same roles across the country, where delegates can ask questions without the concern.

With the introduction of the Conference last year, which was successful held again this year, the delegates were able to network with others, not currently members of the group, and the members of theatres, as well as an array of presenters and company representatives.

WORKING TOGETHER

This year has seen an increase in external companies supporting the Decontamination meetings, which helps to provide more interest for the group and sponsorship, which will help push the group forward in the future.

KEY HIGHLIGHTS 2016-2017: PRESENTATIONS

The presentations are arranged based on the requests for subject matter requested by the delegates. The topics covered this round have included the following presentations:

Daniel Francis from Surgical Holdings

Following on from the first conference, Dan attended the meeting to go into the possible ways to improve the condition of current and new instrumentation, and reduce the volume of contamination which sticks to the surface of the device

Dan discussed both the refurbishment of devices currently in use, and the use of a new coating process which has been designed to reduce the volume of residual contaminants including protein/ prions. When compared with the standard stainless steel devices, the coated devices showed a reduction of in the level of contamination after the wash process. Additionally this coating comes in several different colours, allowing set specific devices to be colour coded (which could be a way of identifying trays which are strictly for pre or post 1997 patients).

Terry Watson - Customer Engagement Manager – Trisoft.

This presentation briefly looked at the requirements of HTM 01-01, and the processes available with the Trisoft software.

Due to the different methods of processing at designated points within the cycle (i.e. types of sterilization method), the system has been enabled to recognise and provide a warning to the user if and incorrect process is about to occur.

Trisoft is able to encompass other aspects of the process including:

- ✦ non-conformance reporting,
- ✦ calculation and displayed warnings for turnaround times in accordance with relevant service level agreements,
- ✦ a case card system, where the theatres recognise the types of equipment expect to be use per case type – trial phase
- ✦ Data analysis and trend analysis on all information stored within the system,
- ✦ Out of Service planning, plant equipment will automatically be placed out of service in planned on the systems calendar, therefore reducing the chance of machinery being used outside of the planned maintenance and servicing requirements,
- ✦ Repair records, including contractor, cost per device, and a full history if the device has a unique device identification (UDI) number, which can then be used for analysis of repair
- ✦ costs and frequency.
- ✦ The ability to aid contingency arrangements, as tray lists etc. are held in the cloud.

There were many points raised and the points above are just a few of the key points raised. Terry was interested in obtaining the view and opinions of managers in the field regarding some of the planned improvements and additions to the system. It was agreed that should he wish to provide or attend the group to go through these, we would be happy to assist.

Garth Rowbottom – BES Decon

In this presentation Garth explained that BES Decon, could work with the SSD teams to improve links with Theatres, to improve patient safety, patient experience and potentially provide cost savings, using the right tools and systems.

The process of providing surgical trays, and protecting the product from rips and holes ca be made more efficient, reducing the pressure on Decontamination staff, and reducing operation cancellation rates. Garth explained that one of the sites who had trialled the VacioPac system had was able to establish that damage had occurred in the theatres. In one case, Garth was on one site, when it was mentioned that the VacioPac bags appeared to puncture. After some investigation it appeared that the trays were being maneuverer into a position where a shorter member of staff (theatres) could grab them, using the tip of a pen/pencil.

The benefit of the VacioPac system is that it is obvious when the seal has been broken (punctured) as the vacuum will fail and the bag will inflate. However, it has been possible to teach the theatres teams that this does not mean the set is unsterile, as long as the inner wrap is intact.

The other product garth discussed was the fluid tests which are now available to check that the seals in containers do not leak.

Sabine Le Mercier - Clinipak

Sabine introduced the group to ULTRA concept, a new product to the UK. This presentation demonstrated the practical use for wrapping trays and the products available, and explained the types of sterilization the products can be used for. This presentation was a demonstration.

LIST OF OTHER KEY ITEMS DISCUSSED

- ✦ On-going Audit returns and Non-Conformances – Learning from the Group before your audit.
- ✦ Unannounced audits, the cost and non-conformances.
- ✦ Tracking and Traceability
- ✦ Cost Savings, limitations and comparison software
- ✦ Difficult to Clean Devices and the reports made to the MHRA
- ✦ Chemicals and equipment in use by the group
- ✦ Contingency systems in place and do they come at a cost.
- ✦ Containerisation, and how do you know that it stays sterile?
- ✦ Sharing documentation
- ✦ Planned Preventative maintenance
- ✦ Available Training/ theatre observation
- ✦ Common operational issues
- ✦ Staffing structures and agency staff
- ✦ The benefit of single use suckers/devices and who uses them
- ✦ Electronic QMS systems
- ✦ Manual wash processes and control
- ✦ Control of raw materials and what happens when the parameters are not maintained.
- ✦ Hubs, spokes and satellite units and the pressures these create/ how to manage them.

Other subjects were discussed during the meetings.

PLANS FOR DECONTAMINATION BEST VALUE GROUP – 2017-18

For the new round we are looking to refresh the benchmarking activities, suggestions for the next round include:

- ✦ Staff age demographic
- ✦ Qualification levels per Band
- ✦ NCR against production

The group will suggest further benchmarking activities as the meetings progress.

Future presentations currently being organised include:

- ✦ Review of HTM 01-01
- ✦ The new Medical Devices Regulations
- ✦ ISO 13485:2016
- ✦ Dealing with Corrective and preventative actions

The delegates have a say in the presentations, therefore the full list for 2017-2018 is changeable.

2016-2017 MEMBERS

Sylvia	Martin	Decontamination Lead	Barts Health
Teresa	Burden	Decontamination Services Manager	Bedford Hospital NHS
Sheila	Ashpole	Deputy Manager	Bedford Hospital NHS
Sue	Horbury	Decontamination Unit Manager	Chesterfield Royal Hospital NHS Foundation Trust
David	Cryle	HSDU & Endoscopy Manager	Countess of Chester Hospital NHS Foundation Trust
Neil	Thomas	QA Coordinator	Doncaster & Bassetlaw Hospitals NHS Foundation Trust
Kathryn	Dickinson	Admin Coordinator	Doncaster & Bassetlaw Hospitals NHS Foundation Trust
Traci	Parfect	Head of Service - Sterile Services	Great Western Hospitals NHS FT
Ron	Bent	Supervisor	Lewisham and Greenwich NHS Trust
Dez	O'Regan	Clinical Decon Lead	Lewisham and Greenwich NHS Trust
Jenny	Tebby	Sterile Services Manager	Mid Essex NHS Trust
2nd Member		Team Member	Mid Essex NHS Trust
Lynsay	Gracie	National Subject Matter Expert	NHS Scotland
Anthony	Sullivan	Decontamination Manager	North Cumbria University Hospitals
Alison	Gee	Sterile Services and Stores Manager	Nottingham University Hospitals NHS Trust
Emma	Cribbens	Pathway General Manager	Nottingham University Hospitals NHS Trust
Mark	Lavery	Trust Decontamination Lead and Head of SDU	Plymouth Hospitals NHS Trust
Joanne	Wagstaffe	SSD Manager	Royal Free London NHS Foundation Trust
Kay	Theaker	Ass Div Manager Decontamination	Sherwood Forest Foundation NHS Trust
Louise	Langlois	Deputy Operations - Sterile Services	States of Jersey
Diane	Preston	Trust Decontamination Lead	The Royal Wolverhampton NHS Trust
Nicholas	Forster	Director of Decontamination	University Hospitals, Coventry and Warwickshire NHS Trust
Alison	Hodge	Lead Quality Manager	University Hospital Southampton NHS FT
Jean	Hedges	Sterile Services Manager	University Hospital Southampton NHS FT
Claire	Jones-Manning	Project Manager Synergy	UHL NHS Trust
Angela	Logan	Sterile Services Manager	West Suffolk Hospitals NHS Trust
Kirsty	Carter	Acting Deputy Manager	West Suffolk Hospitals NHS Trust

NPAG DEVELOPMENTS

CPD Certification

The NPAG is a member of the CPD Certification Service. The Decontamination Best Value Group has received CPD approval for 2017.

CPD Certification is a formal recognition of the contribution that membership of the Decontamination Best Value Group makes to members' continued professional/personal development.

At the end of the annual round of meetings, members will receive certificates of attendance for all meetings attended during the year to evidence the contribution made as part of lifelong learning.

NPAGNetwork

The NPAGNetwork provides the facility for members to ask questions of any individuals, group or groups within the overall NPAG membership. Questions can be sent to the NPAGNetwork Coordinator who disseminates them across the NPAG membership. Responses are collated and returned to the originator and others who declare an interest in the question asked.

NPAG Library

The NPAG Library holds presentations from NPAG best value groups and conferences, together with policy and other documents sent in by members. Access to these items is via the NPAG NetWork Facilitator.

NPAG Website

The NPAG website includes a private members Area for each of the NPAG BVGs. Through these sites, BVG members can access and download meeting agendas, minutes, presentations and survey forms. The areas are password protected.

MEMBERS REFERRAL SCHEME AND DISCOUNTS

Members Referral Fee – Introduce a friend and get 1 meeting for free.

A member referral resulting in another Trust / Organisation registering for full membership of the same group will result in the referring member qualifying for a one meeting discount*

The discount applies to the full membership fee only (not applicable to the 2nd member rate). The discount will be applied once, at the start of the current meeting round. Mid round membership referral discounts will be processed at the start of the following year's membership round.

Multiple referrals will result in multiple discounts up to four referrals per meeting round.

**Equivalent to £146.25.*

Second Club Membership - A 20% discount will be applied when an existing NPAG member joins an additional Group. This does not apply to the £245 second member rate.

Introducing our **Try Before You Buy** option. Simply attend the first meeting of a group's new round, see what it's all about and if you decide it's not for you walk away commitment free*.

**Try before you buy option is available to new members only. New members must inform NPAG in writing that they wish to 'try before they buy' prior to first meeting attendance. If the new member continues membership beyond the first meeting then the full group membership fee applies.*

NPAG Benchmarking & Best Value Groups

The NPAG organises and facilitates a national network of Best Value Groups that enables members to share experience, identify good practice; innovation and information to assist individual managers develop their own service improvement action plans.

Clinical Engineering (North) BVG	National District Nurses Network
Clinical Engineering (South) BVG	NHS Car Parking and Travel Planning Network
Decontamination BVG	NHS Sustainability Leads Network
Estates Services (North) BVG	NHS Transport and Logistics BVG
Estates Services (South) BVG	Nursing and Temporary Staffing BVG
Facilities (North) BVG	Operating Theatres BM Group
Facilities (South) BVG	Resilience Development Network
Health, Safety and Risk Management Network	Security Network
Health Visiting and School Health Services DN	Telecoms
IT and Connectivity Network	Waste Management BVG
Mental Health Network	

For further information on the NPAG and our future activities, please contact Marie Cherry or Gemma Aitchison by telephone on 01245 544 600, or by e-mail on:

marie.cherry@npag.eastamb.nhs.uk

gemma.aitchison@npag.eastamb.nhs.uk

Some Group Testimonials...

“Each event I have attended I have come back to the department with additional ideas of how to tackle re-occurring problems. Through discussion with other decontamination service providers I was able to identify the corrective actions required by listening to what others had tried and found to be most effective. I was also able to discuss methods which we had found effective to the others within the group. A problem shared is a problem halved.

Issues raised at recent external audits were a useful topic as non-conformances raised tend to re-occur in different departments and there tends to be a theme, it was good to understand what auditors in general have been concentrating on in recent months.

The conference was well organised and again provided lots of useful information. I would certainly recommend others to attend.”

Sheila Ashpole, Deputy Manager Decontamination Services,
Bedford Hospital NHS Trust, Decontamination Best Value Group 2016-17

NPAG Network

Available to all members of NPAG Benchmarking and Best Value Groups, and individual subscribers, the **NPAGNetwork** provides the facility for members to ask questions of any individuals, group or groups within the overall NPAG membership.

The response to questions raised has been excellent. The **NPAGNetwork** provides a managed forum for colleagues to share information - saving time and money in not re-inventing the wheel!

Questions raised in the past month have included the following topics:

- ❖ Job descriptions and banding
- ❖ Staff parking charges
- ❖ Electric Vehicle (EV) charging
- ❖ Disposal of ionisation smoke heads
- ❖ HFSS food removal
- ❖ Reporting pressure ulcers
- ❖ DaVinci Robot use
- ❖ Pathology waste policy
- ❖ Pool cars
- ❖ Decontamination of portable medical equipment
- ❖ Use of latex gloves



Thank you all who have responded!

For full details of how to use the **NPAGNetwork**, please contact the NPAG team on 01245 544600 or email: npagnetwork@npag.east.amb.nhs.uk.

Forthcoming NPAG Events

Please visit www.npag.org.uk for all our current course, workshops, training & BVG meetings.

Phone: 01245 544600 / email gemma.aitchison@npag.eastamb.nhs.uk, marie.cherry@npag.eastamb.nhs.uk or victoria.combes@npag.eastamb.nhs.uk

Clinical Engineering Conference, 12th September 2017, Ricoh Arena, Coventry

Contact Gemma for further information.

Occupational Health Modules

Contact Gemma for further information.

Putting the Patient First – Customer Care and Communication Skills in the NHS Training Onsite Workshop

A one day workshop for NHS professionals, reinforcing customer care best practice so that patients receive the best possible experience through our people, always Putting the Patient First:

- Understanding the impact of your own behaviour on others
- How to handle challenging situations and people
- Effective communication techniques
- Understanding and managing patient expectations
- Identifying how and why perceptions are formed
- Proactive versus reactive behaviour
- Demonstrating a positive attitude
- Taking ownership

Contact Marie for further information.



REGISTRATION FORM

National Performance Advisory Group

Decontamination Best Value Group 2017-18

ORGANISATION	
ADDRESS	

PHONE NO.		FAX NO.	
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Member 1 for a £585 fee (4 meetings)

Member 2 for an additional £245

NAME		
POSITION		
EMAIL		
SPECIAL REQUIREMENTS (Dietary/Access)		

Reservations

Please send completed booking form to:
 (Photocopies acceptable)
National Performance Advisory Group
East of England Ambulance Service NHS Trust
Hospital Approach
Broomfield, Chelmsford, Essex
CM1 7WS
 Tel: 01245 544600
 Email: gemma.aitchison@npag.eastamb.nhs.uk
www.npag.org.uk

Invoicing

If the invoice address is different from that above please enter address below

REGISTRATION CONDITIONS:

A VAT invoice will be issued. VAT Registration No. 654 9195 01. VAT applies to any NHS organisation outside England and to any non-NHS organisation.
 Payment is due on receipt of invoice. DO NOT send payment in advance of receipt of invoice. When invoice is received, payment should be made to 'East of England Ambulance Service NHS Trust.'
 ALL cancellations must be in writing. Cancellations received within 14 days of receipt of the registration form will receive a full refund. After this date refunds cannot be made. A substitute is acceptable. NPAG cannot be held responsible for any travel expenses or accommodation costs in the event of a cancellation or postponement of a meeting, workshop or an event.
 A 20% discount will be applied when an existing NPAG member joins an additional Group. This does not apply to the £245 second member rate.

I confirm that I have read and accept the above REGISTRATION CONDITIONS and would like to register as a member of the 'Decontamination BVG 2017-18'. Please invoice me for payment.

Authorisation Signature Your Order Number.....

