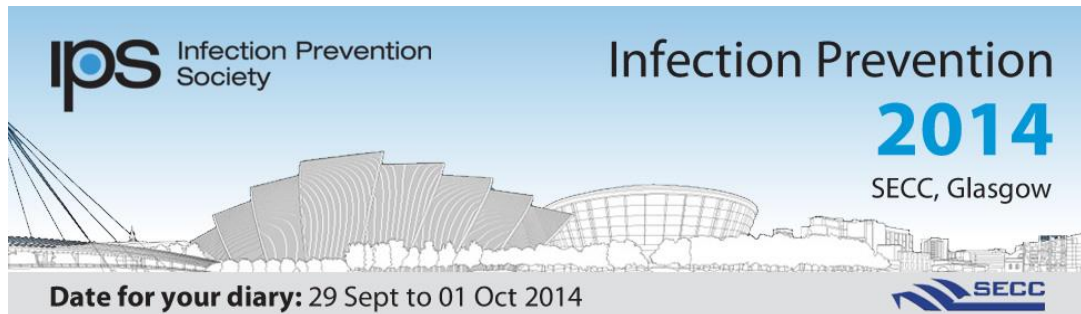


**Infection Prevention 2014 Programme**

Please note the organising committee reserves the right to make amendments to the programme at any time without prior notice.

Session Stream Key

Devices Stream	Monday 29 th September
Introduction to Infection Control Stream	Monday 29 th September
CRE Stream	Tuesday 30 th September
Community Care Stream	Tuesday 30 th September
Surgical/Perioperative Practice Stream	Tuesday 30 th September
Dental Stream	Tuesday 30 th September
Research Practicalities Stream	Tuesday 30 th September

Monday 29th September 2014

08.40 – 08.45	Conference Opening			
08.45 – 09.00	Leadership Julie Storr, IPS President			
09.00 – 09.35	Session 1 'Generation We' - inspiring the future of infection prevention Professor Didier Pittet, IPS Patron The objectives are to: • conduct a think tank exercise, to outline how we can stimulate the current 'Generation We' that are/will be involved in healthcare delivery to be engaged in infection prevention and control • pose a series of questions that will ultimately outline how we need to influence leaders of the future to save millions of lives through their actions in healthcare • stimulate you to inspire action, to ensure the best evidence available to us is translated into patient safety at the bedside – 'drugs don't work in patients who don't take them' – let this be our focus!			

Mon 29 th Sept - EXHIBITION VIEWING 10.45 – 17.35	09.35 - 10.10	Session 2 Can we get to zero? - how to make care safer Professor Jason Leitch, Clinical Director, The Quality Unit, Scottish Government, Institute for Healthcare Improvement Fellow			
	10.10 - 10.45	Session 3 The current threat of antimicrobial resistance: has the post antibiotic era arrived? Dr Michael Borg, Infection Control Consultant, Mater Dei Hospital, Malta The objectives are to: • review the current epidemiology of antimicrobial resistance with a special focus on Europe • indicate important mechanisms of resistance, especially within Gram negative bacteria • outline the clinical significance of antimicrobial resistance and means of control			
	10.45 - 11.30	REFRESHMENT, EXHIBITION OPENING & POSTER VIEWING			
	11.30 - 12.05	Session 4 EM Cottrell Lecture – The times they are a changing Dr Evonne Curran, Nurse Consultant Infection Control, Health Protection Scotland Evonne will explore how over the last 25 years, the IPC community has contributed enormously to patient safety by preventing, shortening and learning from outbreaks <i>This is an IPS Teleclass</i>			
	12.10 - 12.20	IPS Annual General Meeting This session is open to IPS members only	EXHIBITION VIEWING		

Monday 29 th September - EXHIBITION VIEWING 10.45 – 17.35	12.20 – 13.45	LUNCH, EXHIBITION & POSTER VIEWING			
	13.45 – 14.20	Session 5a The Benefits of Universal Gloves and Gowns (BUGG) Deverick Anderson, Associate Professor of Medicine, Duke University Medical Center The objectives are to: • explore why current discussion focuses on the relative value of universal vs targeted interventions • how the BUGG study evaluated the impact of universal glove and gown use on the ICU • discuss the outcomes and implications of the BUGG study	INVASIVE DEVICES Session 5b Past present & future state of central line bundles Andrew Jackson, IV Nurse Consultant, The Rotherham NHS Foundation Trust The objectives are to: • discuss the influence of a central line bundle in bringing together scientifically grounded concepts that are both necessary and sufficient to improve the clinical outcome of interest • discuss the key components of the central line bundle, the evidence base behind them and how they result in better outcomes • examine the future requirements of implementing bundles and the level of research required in the prevention of central line associated bacteraemia	Session 5c How much <i>C. difficile</i> is hospital acquired Dr David Jenkins, Consultant Medical Microbiologist and Lead Infection Control Doctor, University Hospitals of Leicester NHS Trust/ Honorary Senior Lecturer, University of Leicester Medical School The objectives are to: • examine how recent evidence suggests that a minority of CDI is acquired in hospitals • discuss the reliability and generalisability of these findings • consider the implications of a low-rate of CDI acquisition in hospital	Session 5d INTRODUCTION TO INFECTION PREVENTION STREAM Rising to the challenge – from novice to competent in infection prevention Michael Nevill, Associate Director of Nursing, British Pregnancy Advisory Service, (BPAS) Karen Wares, Nurse Consultant - Healthcare Associated Infection (HAI), NHS Grampian Paul Weaving, Consultant Nurse Infection Prevention and Control, North Middlesex University Hospital NHS Trust The objectives are to: • give the audience an opportunity to network • explain our top-tips for infection prevention • describe the opportunities available for an infection prevention practitioner
	14.25 – 15.00	Session 6a The misuse of clinical gloves: how and why healthcare workers use gloves Jennie Wilson, Reader, Healthcare Epidemiology, University of West London The objectives are to: • explain the background to the use of gloves in healthcare • explore when are gloves indicated for the prevention of infection • explore current glove use practice and risks associated with misuse	Session 6b Vessel Health Project (VHP) IVs Tim Jackson, Consultant in Anaesthesia & Critical Care; Clinical Lead for Vascular Access, Calderdale & Huddersfield NHS Foundation Trust The objectives are to: • describe the essence of the VHP approach of timely, intentional, proactive patient intervention for IV management • discuss challenges to successful implementation of the project • discuss plans for future roll out	Session 6c Risk perceptions and responses of the public, healthcare professionals and the media towards <i>Clostridium difficile</i> Emma Burnett, Lecturer & Researcher, Infection Prevention and Control, University of Dundee, School of Nursing and Midwifery The objectives are to: • discuss why patients and public need to be provided with and understand appropriate and relevant information in order to address <i>C. difficile</i> most effectively • explore how all groups draw upon socially and contextually mediated subjective interpretations with regards to <i>C. difficile</i> risk, which can be helpful or a hindrance	Session 6d Search and destroy – The basics of microbiology and immunology Professor Shaheen Mehtar, <i>Chair Infection Control Africa Network (ICAN)</i> Extraordinary Professor, Div Community Health, Faculty of Health Sciences, Stellenbosch University, Cape Town The objectives are to: • describe the microorganisms relevant to healthcare • explain how the body defends itself against microorganisms • discuss how we test for microorganisms

Monday 29 th September - EXHIBITION VIEWING 10.45 – 17.35				explain why healthcare professionals and the media have a key role in providing balanced, accurate and relevant information to patients and public	
	15.05 - 15.40	Session 7a Guided poster walks and poster viewing in designated poster viewing area			Session 7b An EPIC project Professor Heather Loveday, Director of Research, Richard Wells Research Centre The objectives are to: - explain how the EPIC guidelines have been developed - discuss the important recommendations - explain how these should be put into practice
	15.35 - 16.20	REFRESHMENTS, EXHIBITION AND POSTER VIEWING			
	16.20 - 16.55	Session 8a Respiratory viruses capable of causing pandemics Dr Nick Phin, Head of Legionella and Influenza Preparedness and Response, Centre for Infectious Disease Surveillance and Control, Public Health England	Session 8b Challenges of chest drain management in relation to Infection prevention and control Lynn Shedden, Perioperative Specialist Practitioner in Thoracic Surgery, Royal Brompton and Harefield NHS trust The objectives are to: - describe the indications for chest drain placement (e.g medical/surgical/empyema) - briefly describe the different types and positions of chest drains - use case study to describe the management of a drain with particular regard to prevention of infection - discuss strategies for prevention of infection for patients with chest drains	Session 8c Oral paper presentation x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	Session 8d How clean is your house? Decontamination of devices and the environment Christina Bradley, Laboratory Manager Hospital Infection Research Laboratory, Queen Elizabeth Hospital Birmingham The objectives are to: - describe the principles of decontamination - discuss how to risk assess for the decontamination of medical devices - explain how to put this into practice

Monday 29 th Sept - EXHIBITION VIEWING 10.45 – 17.35	17.00 – 17.35	Session 9a Guidance on respiratory and facial protection John Coia, Consultant Clinical Microbiologist and Chair of the The Healthcare Infection Society Working Group on Respiratory and Facial, Department of Clinical Microbiology, Glasgow Royal Infirmary The objectives are to: • explain when protection is required • explain what should be used • explore how to risk assess when it is needed	Session 9b A programme of research in acute care to minimise indwelling urinary catheterisation and improve the patient experience Jacqui Prieto, Senior Clinical Research Fellow / Nurse Specialist in Infection Prevention and Catherine Murphy, Postgraduate Research Student, University of Southampton The objectives are to: • examine the reasons for overuse of urinary catheters in acute medicine • explore the patient's experience of voiding difficulty and urinary catheterisation when undergoing elective knee or hip replacement surgery • consider potential interventions to minimise the initial placement of indwelling urinary catheters and improve the patient experience	Session 9c Oral paper presentation x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	Session 9d How to assess scientific posters: a practical guide Dr Jon Otter, Research Fellow, King's College London & Guy's and St. Thomas' NHS Foundation Trust One of the most important parts of Infection Prevention conferences is the scientific posters. There is always some top-notch science on show, some of which will have implications for your day job. But where to start in accessing the important information for you? This practical guide, including a tour of some posters, will take you through the process of deciding which posters to visit, tips for quickly reviewing posters, and some ideas for making the most of the new information you will gain.

Tuesday 30th September 2014

	08.30 - 09.00	Session 10a Meet the expert - Changing behaviour Dr Michael Borg, Infection Control Consultant, Mater Dei Hospital, Malta The objectives are to: • use behavioural theory, especially the theory of planned behaviour, to better understand reported variations in infection control practices • outline the concepts of organisational culture and its influence on infection control behaviour • apply principles of change management to identify possible applications in infection control strategies Supported by an unrestricted educational grant from CareFusion	Session 10b Meet the expert - CRE explained - do you know your CRO from CPO and CRE from CPE! Dr Bharat Patel, Consultant Medical Microbiologist, Public Health England, Public Health Laboratory London, Barts Health NHS Trust, Whitechapel, London	Session 10c Meet the experts - Lessons on outbreaks Dr Evonne T. Curran, Nurse Consultant Infection Control, Health Protection Scotland	

Tuesday 30 th September - EXHIBITION VIEWING 09.00 – 17.20	09.05 - 09.40	SURGICAL/PERIOPERATIVE PRACTICE STREAM Session 11a Overview of surgical site infections (SSI) Professor David Leaper, Emeritus Professor of Surgery, University of Newcastle upon Tyne, Professor of Clinical Sciences, University of Huddersfield The objectives are to: • explore how accurate definition of surgical site infection (SSI) is important for research and interdisciplinary benchmarking • discuss how methods of post-discharge surveillance ought to be independent and unbiased, using trained direct observers to reveal the full extent of the complication • consider how compliance with national and international, level I, evidence-based care bundles and guidelines is poor and may be the cause of failure of SSI rates to fall	CRE STREAM Session 11b Controlling CRE at NIH Dr Tara Palmore, Director, Infectious Diseases Training Program, NIAID Deputy Hospital Epidemiologist, NIH Clinical Center National Institutes of Health The objectives are to: • describe how CRE was controlled at the NIH Clinical Center, including: – a description of outbreak – a description of use of whole-genome sequencing in outbreak and subsequently – key learning points for other healthcare facilities	COMMUNITY CARE STREAM Session 11c Infection prevention in schools and nurseries Caroline McGeary, Senior Infection Prevention & Control Nurse, Public Health Agency The objectives are to: • describe the infection prevention challenges in schools and nurseries • explain what guidelines are available • discuss the strategies used for robust infection prevention in schools and nurseries	DENTAL STREAM Session 11d <i>Staphylococcus aureus</i> and the oral cavity: an overlooked source of cross-infection? Professor Andrew Smith
		Session 12a OneTogether: Reducing the risk of surgical site infection Jennie Wilson, Reader, Healthcare Epidemiology, University of West London and Rose Gallagher, Nurse Advisor Infection Prevention and Control, Royal College of Nursing The objectives are to: • explain the background to the OneTogether collaboration between IPS, AfPP, CODP, RCN and 3M Healthcare • explore what the challenges for ensuring best practice in the operating department? • outline how OneTogether aims to support ICNs and operating department staff to reduce the risk of SSI	Session 12b Controlling CRE – the Manchester experience Dr Andrew Dodgson, Consultant Microbiologist, Infection Control Doctor, Public Health England The objectives are to: • highlight the emerging threat of CRE in the North West • discuss how to tackle the problem • explore success stories and ongoing challenges	Session 12c Infection prevention in prisons Susanne Howes, Health and Justice Public Health Specialist and Emma Dapaah, Health Protection Nurse Specialist, Public Health England, East Midlands The objectives are to: • explore common infection prevention and control problems in prisons • provide examples of outbreaks and their resolution • give an overview of the infection prevention and control landscape in prisons	Session 12d Contamination risks and how to reduce them Peter Hoffman, Consultant Clinical Scientist, Public Health England The objectives are to: • explore how dental settings and instruments are contaminated and by what • identify the significance of contamination from various sources in dental settings • outline the significance of decontamination of dental instruments and the environment
	09.45 - 10.20				

Tuesday 30 th September 09:00-17:00	10.25 – 11.00	Session 13a Evidence base Professor Judith Tanner, Professor of Clinical Nursing Research, De Montfort University	Session 13b Controlling CRE in a local hospital	Session 13c Infection prevention in tattooing and body piercing Alan Beswick, Principal Scientist, Microbiology, Health & Safety Laboratory The objectives are to: - highlight the infection risk associated with tattooing and body piercing - explain what guidelines are available - explain what to look for when auditing these practices	Session 13d Washer disinfectors and prions, PHE study Dr Jimmy Walker, Water System Microbiology Expert, Public Health England
	11.00 – 11.45	REFRESHMENTS, EXHIBITION & POSTER VIEWING			
	11.45 – 12.20	Session 14a Oral Papers x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	RESEARCH PRACTICALITIES Session 14b Top tips for conducting research Professor Judith Tanner, Professor of Clinical Nursing Research, De Montfort University & Professor Heather Loveday, Director of Research Richard Wells Research Centre The objectives are to: - describe the different approaches to research - explain deciding whether to undertake qualitative & quantitative - explain how to turn a research idea into a research study - disseminating your research findings	Session 14c Tissue viability Professor David Gray, Clinical Nurse Specialist, Aberdeen Royal Infirmary	Session 14d Local approach to delivering infection prevention in Scotland Christine Young
	12.25 – 13.00	Session 15a Surveillance in action Julian Jarman, Consultant Cardiologist & Melissa Rochon, Clinical Nurse Specialist in Surveillance, Royal Brompton and Harefield NHS Foundation Trust <i>NT Award winners</i> The objectives are to:	Session 15b Getting evidence into print Dr Neil Wigglesworth, Nurse Consultant, Public Health Wales The objectives are to: - describe how research articles are presented in journals - discuss what makes a 'good article'	Session 15c PVL in the community Rachel Campbell, Public Health Specialist, Health and Justice, Public Health England The objectives are to: - provide an update on the incidence of PVL - describe the epidemiology of PVL - explore how it can be controlled	Session 15d Translating new standards into practical design Clive C Schmulian, Clyde Dental Practice Ltd

Tuesday 30 th September - EXHIBITION VIEWING 09.00 – 17.20		- describe the retrospective analysis of cardiac patients undertaken at the R Band H Trust - discuss the development of the BHIS score tool - discuss how surveillance has driven changes in practice to reduce surgical site infection	explain the process involved in getting a submitted article into print		
	13.00 – 14.30	LUNCH AND EXHIBITION VIEWING			
	14.30 – 15.05	Session 16a Theatre ventilation Peter Hoffman, Consultant Clinical Scientist, Public Health England	Session 16b Research priorities Chair: Professor Heather Loveday, IPS Vice President Scotland – Professor Jacqui Reilly, Lead consultant (HAI, AMR and infection control and decontamination) and Professor of HAI, Health Protection Scotland and Glasgow Caledonian University	Session 16c Oral paper presentation x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	Session 16d Legionella and water lines Diane Lindsay, Principal Clinical Scientist, Scottish Microbiology Reference Laboratory
	15.10 – 15.45	Session 17a Decontamination Christina Bradley, Laboratory Manager Hospital Infection Research Laboratory, Queen Elizabeth Hospital Birmingham The objectives are to: - outline the selection of a method of decontamination - discuss current issues with safe decontamination - give examples of where things can go wrong Supported by an unrestricted educational grant from TECcare Ltd	Wales - Tracey Gauci England - Carole Fry, Nursing Officer – Communicable Disease, Department of Health (England) NI - Caroline McGeary ROI - TBC	Session 17b Oral paper presentation x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	Session 17c Infection prevention in relation to the dental laboratory Dr Rebecca Taylor, Senior Lecturer, Manchester Metropolitan University

Tuesday 30 th Sept - EXHIBITION VIEWING 09.00 – 17.20	15.45 - 16.30	REFRESHMENTS, EXHIBITION AND POSTER VIEWING			
	16.30 - 17.20		Session 18a The big debate Universal Vs targeted interventions Dr Ian Gould, Consultant & Service Clinical Director, Medical Microbiology, Aberdeen Royal Infirmary and Dr Jon Otter, Research Fellow, King's College London & Guy's and St. Thomas' NHS Foundation Trust Interventions to prevent or control the spread of pathogens responsible for healthcare-associated infection can be 'universal' (directed towards all patients) or 'targeted' (specified for a particular group of patients only). Common university interventions include MRSA admission screening or university chlorhexidine bathing; common targeted interventions include risk-assessed MRSA screening or contact isolation of high-risk patients. This debate will weigh the value of universal (Dr Gould) vs. targeted (Dr Otter) interventions.	Session 18b Mental Health Workshop The challenges of managing outbreaks of HCAI in a mental health setting Julie Spendlove, Lead Nurse Infection Prevention and Control, 5 Boroughs Partnership NHS Foundation Trust The objectives are to: • discuss an outbreak of ESBL in a MH organisation • demonstrate the challenges involved in managing an outbreak in this setting • enable the audience to take back practical information from the presentation help manage similar outbreaks within their organisations Commissioning for IPC in mental health and community trusts Maria Nelligan, Associate Director of Nursing, Therapies and DIPC, Cheshire and Wirral Partnership Trust The objectives are to: • discuss the challenges of commissioning for infection prevention and control in a MH organisation • discuss the challenges facing IPC team when amalgamating with other organisations • enable the audience to take back practical information from the presentation to apply within their organisations	Session 18c Link Nurse Workshop Rose Gallagher, Nurse Advisor Infection Prevention and Control, Royal College of Nursing and Pedro Braekeveld, Working Group Hospital Hygiene, NVKVV Belgium <i>Full workshop details to be provided soon</i>

Wednesday 1st October 2014

SESSION VIEWING 09.00 – 14.20	08.00 – 08.30		Symposium Session		
	09.00 – 09.35	Session 19a Food Hygiene Hugh Pennington, Emeritus Professor of Bacteriology, University of Aberdeen The objectives are to: • explore what the problems are • discuss whether lessons have been learned? • Look at the way forward	Session 19b Oral paper presentation x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	Session 19c IPS 2013 Award Winners How we did it Team of the year - Kate Prevc, Modern Matron, University Hospital Coventry and Warwickshire NHS Trust Practitioner of the year - Carole Hallam, Assistant Director of Infection Prevention & Control, Calderdale and Huddersfield NHS Foundation Trust Branch of the year - Ann Higgins, Director Infection Prevention, Medical Audits Limited	
	09.35 – 10.10	Session 20a The use of disinfectants and HCAs Professor David Weber, Professor of Medicine, Pediatrics, and Epidemiology, Associate Chief of Staff, UNC Health Care, Medical Director, Hospital Epidemiology and Occupational Health, University of North Carolina <i>Supported by an unrestricted educational grant from GAMA Healthcare</i>	Session 20b Oral paper presentation x 2 For further details on submitting an abstract visit the conference website via www.ips.uk.net	Each award winner will give a 20 min presentation explaining how they achieved their award.	
	10.15 – 10.50	Session 21 Guided poster walks and poster viewing in designated poster viewing area			
	10.50 – 11.35	REFRESHMENTS, EXHIBITION AND POSTER VIEWING			

er - EXHIBITION VIEWING 09.00 – 14.20	11.35 - 12.10	Session 22a Late Breaker Session	Session 22b The impact of HIV on IPC in Africa Professor Shaheen Mehtar, Chair Infection Control Africa Network (ICAN), <i>Extraordinary Professor, Div Community Health, Faculty of Health Sciences, Stellenbosch University, Cape Town</i> The objectives are to: • explore the burden of HIV disease • examine the impact on healthcare delivery and IPC including decontamination/sterilization and mother and child services • consider, what turned the epidemic?	Session 22c <i>Pseudomonas</i> outbreak in Northern Ireland – Lessons Learned Mary Hanrahan, Senior Infection Prevention and Control Nurse, Belfast Health and Social Care Trust The objectives are to: • outline the changes made to clinical practices in relation to care of neonates and the use of water. • try to impart the <i>trauma</i> of the outbreak on families and staff of the NICU • briefly highlight the water safety measures currently in place and those that are being evaluated	
	12.15 - 12.50	Session 23a How language drives behaviour – findings from the real world to drive a new era of improvement Claire Kilpatrick, Directors, KS Healthcare Consulting Ltd and Julie Storr, Directors, KS Healthcare Consulting Ltd The objectives are to: • briefly outline the power of language and how words make us think and feel, and affect behavior • provide an understanding of the words currently being used for hand hygiene improvement in the real world and the impact they have (or don't have) • provoke critical investigation of all elements of your programmes of work, including policies, marketing models, audit feedback and training, to provide an opportunity to make transformational change that will put you ahead of the game • challenge you to think 'are we using the	Session 23b Sexually transmitted infections with case studies Dr Daniel Clutterbuck, Consultant in Genitourinary & HIV medicine, NHS Lothian Lead Clinican Sexual Health, NHS Borders The objectives are to: • describe recent changes in the epidemiology of sexually transmitted infections (STI) • discuss the determinants of and challenges in preventing the spread of STI • explain current antibiotic resistance and STI	Session 23c Guidance on control of <i>Pseudomonas</i> Dr Jimmy Walker, Water System Microbiology and Decontamination Expert, Public Health England Biosafety Unit The objectives are to: • understand your water system and the implications of P. aeruginosa in augmented care • discuss the application of control methods for P. aeruginosa • explain the role of the water safety group and how they can provide you with support	

		right taxonomy for behaviour change?’ - the English language contains 500 000 words, we use a fraction of these in IPC and have never evaluated their impact; enhance your leadership of IPC through leveraging the power of language to catalyse the change required to move to a new era for patient safety			
	12.50 – 14.20	LUNCH, EXHIBITION AND POSTER VIEWING			
	14.20 – 14.55	Session 24 Infection control in the 21st century Dr Stephanie Dancer This presentation will summarise the current challenges for the prevention and control of infection. It will also include a range of novel strategies and technologies aimed at protecting us against untreatable infection. We need to prepare for a world without antibiotics.			
	14.55 – 15.30	Session 25 The big necessity Rose George, Journalist (Guardian)			
	15.30 – 15.50	Session 26 Realizing the potential that resides in all of us Tricia Hart, IPS Patron			
	15.50 – 15.55	Close of Conference Heather Loveday			