

# President's Update

- IPS continues to grow

   Record membership
   Record Corporate membership
- IPS is involved in shaping guidance
   <u>Everyone</u> has an opportunity
- IPS continues to evolve
  - New Branch
  - New groups
  - Mental Health
- · IPS listens to it's members



Journal of Infection Prevention

Heather Loveday Deputy Editor

# Aims of the Journal

• The aims of the journal are to advance the evidence base in infection prevention and control, and to provide a provide a high quality publishing platform for IPS members and other health professionals involved in preventing and managing infection

# Editorial Board Membership

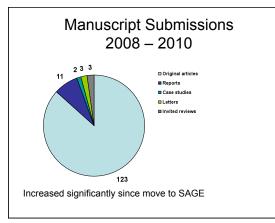


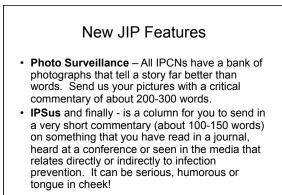
Paul Weaving Heather Loveday Pauline Macdonald Ian Blenkharn Dr. Alaric Coalville Dr Eleanor Geugan Annette Jeanes Dr. Sally Millership Kathryn Porter Vacancy

Editor

 Heather Loveday
 Deputy Editor

 Pauline Macdonald
 Associate Editor - Publication







#### Its your Journal.... get involved!

- Write an original article for the Journal, a review, original research, an improvement project or a surveillance report
- Respond to papers that are published in a 'Letter to the Editor'
- · Act as a peer reviewer or support a novice author
- Act as an 'intelligence' gatherer! Tell us the content themes you would like to read in the journal
- Suggest authors we might approach to commission a review or other manuscript
- · All ideas and offers to editor@ips.uk.net



# Success of Infection Prevention 2009

- 559 Delegates
- 204 Exhibition visitors
- 147 Care home delegates
- 115 Exhibiting companies
- 386 Exhibitors
- 86 abstracts received 12 oral free papers and 60 posters
- Delegate survey 93% rated conference as good and very good

# Feedback from Infection Prevention 2009

- The feedback from Harrogate was exceptional and included comments like:
  - "It was a thrill to be back with a very up to date, scientific and international programme. I had lots of ideas and came away inspired. Very, very good poster presentations. I thoroughly enjoyed it."
  - "Extremely useful for knowledge gathering on the subject of IP&C"
  - "Excellent conference, excellent exhibition, excellent social..."
  - "It was the best ever."
  - "First class conference well done to the organisers"





# Key sessions

- Ayliffe Lecture
  - Preventing and controlling ESBLs, the future is here
  - Professor Hilary Humphreys, Professor and Consultant, Royal College of Surgeons in Ireland and Beaumont Hospital, Dublin
- EM Cottrell Lecture
  - The evolving role of epidemiology in infection prevention
  - Professor Jacqui Reilly, Head of HAI and IC Group/Consultant Epidemiologist, Health Protection Scotland

## **Topics for Infection Prevention** 2010

- The future of anti-infectives
- Infection Prevention Literature 2010: Progress and Pitfalls
- IP in a mental health setting
- Hand Hygiene new developments
- Use of storytelling in education
- IP&C in the military setting
- Ethical framework for IP
- The use of positive deviance in IP Dental Decontamination
- Using surveillance to inform practice
- Legionella
- Biofilms
- Evaluation of Clean Safe Care
- Pandemic Flu what lessons did we learn?

# Confirmed speakers include

- · Prof. Roger Finch, University of Nottingham and Chair of ARHAI
- Dr Mark E Rupp, Professor Infectious Diseases, Director, Healthcare
- Epidemiology, University of Nebraska Medical Centre, USA Wing Commander Andy Green, Consultant Microbiologist / Director of Infection Prevention and Control, Defence Medical Services
- Professor Alison Holmes, Director of Infection Prevention & Control, Imperial College Healthcare NHS Trust Jon C. Lloyd, MD, FACS, Associate, Positive Deviance Initiative and Clinical
- Advisor, Plexus Institute, USA
- Jonathan Parry, Chief Executive, Southport & Ormskirk Hospital NHS Trust
- Michael Millar, Consultant Microbiologist, Barts and The London NHS Trust
- Julie Hughes, Nurse Consultant Infection Control/Lecturer, 5 Boroughs Partnership NHS Trust/University of Chester
- Jonathan Van-Tam, Professor of Health Protection, University of Nottingham Emma Burnett, IPS Education and Professional Development Group Coordinator and Lecturer in Infection Prevention and Control, Dundee

# Other highlights

- · 'Question Time' session with all national leads
- IV therapy programme
- Infection prevention programme for care and nursing homes
- The UK's large infection prevention exhibition
- Social programme including a 'Fun at the Fair' event and the IPS Annual Gala Dinner

# Other highlights

- · 16 CME points awarded
- · Infection prevention 'drop-in' programme for care and nursing homes
- · Europe's largest infection prevention exhibition
- · Social programme including a 'Fun at the Fair' event and the IPS Annual Gala Dinner

### What to do next

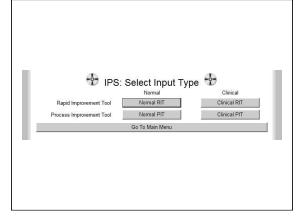
- · Register now for the best value for money conference of the year. The deadline for 'early bird' registration is the 5th June
- · Submit an abstract deadline 18th June

#### www.ips.uk.net

# **IPS Quality Improvement Tool**

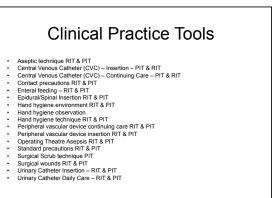
Karen Hawker **IPS IT Group** 





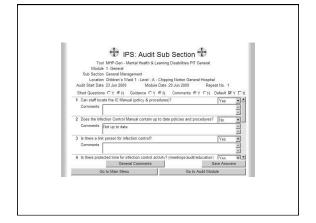
# **Environment Tools**

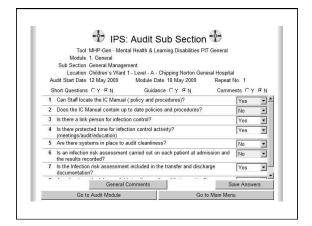
- Care Homes RIT & PIT
- ECT treatment suite RIT & PIT
- Endoscopy Environment RIT & PIT Endoscopy - decontamination RIT & PIT
- GP surgery/Health Centre RIT & PIT
- Hydrotherapy/Swimming Pool RIT & PIT
- In-patient and out-patient RIT & PIT
- Inpatient/care home mental health/learning disabilities RIT & PIT
- Operating Theatres RIT & PIT
- Outpatients mental Health/Learning disabilities RIT & PIT
- Resource/Day Centre RIT & PIT
- Transportation of Specimens RIT & PIT Vaccines storage and transportation RIT & PIT
- Vehicles RIT & PIT

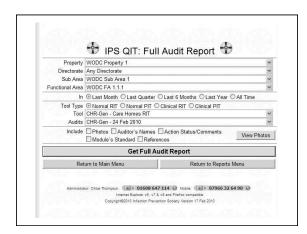


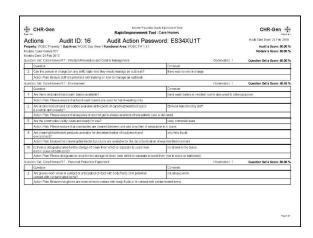
	🕂 IPS: Sele	ct Location 🚸						
Input Type	Process Improvement Tool							
Property	Chipping Norton General Hospital							
Directorate	Any Directorate							
Sub Area	a Greenoaks							
Functional Area	Greenoaks	•						
	Have you checked if there are ar	iy new rooms?						
Rooms	List Online	List Printable						
	To add new rooms go to Main M	enu, and click Rooms, Room Types & Functions						
	Sel	ect Tool						
(	Change Input Type	Go To Main Menu						

2	ional Area: le Entenal teechno	Start Date: 01	eral Au	loors:			
		rson and dalivered eliminating the risk of microbia	contami	nation			
62	ion Set Enteral feeding - Maintenance Bundle			_			Observation:
_	Question	Guidance	Yes	No	1.04	Comment	
1	If sterile vater is used, is it labeled with the patient/solident's details, the time and date opened? ( 100)	Observe or salk a mervicer of staff about practice			-		
2	Once opened is steelie weter discerded after 24 hours? (100)	Obeserve practice			-		
3	Is all re-usable equipment clean?	Check: Fooding purvy, single patient use syvinges and to decision go containers					
4	Is single use equipment discarded following use? (87, 69)	Owerk sympos, feeding containers and administration pols or ask a member of staff about practice.			-		
5	Is hand hypere performed prior to any manipulation of the enteral feeding system? (90, 99, 100)	Observe prazice					
6	is a non-touch technique used when connecting the administration system to the enteral feeding sube? (100)	Obanve prezide			-		
100	ion Set Enteral feeding - Mointenance Bundle		-		-		Observation:
	Question	Guidance	Yes	No	NW	Comment:	
1	If sterile water is used, is it labeled with the patienthesident's details, the time and date opened? (100)	Observe or ask a member of staff about practice			-		
2	Once opened is sterile water discarded after 24 hours? (100)	Obeserve practice					
÷.,	Is al re-usable equipment clear/?	Check: Freeding pump, single patient use syringes and folded storage cantainers					
	Its single use equipment discarded following use? (87, 89)	Check symplex, feeding castainers and administration outs or ask a member of staff about practice,					
5	Is hand hygiene performed pitor to any manipulation of the entertal feeding system? (90, 99, 100)	Observe practice			-		
6	Is a non-touch technique used when connecting the administration system to the enteral feeding tube? (100)	Observe prezide			-		

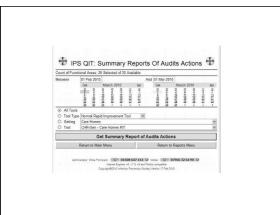


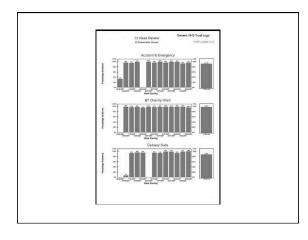






Ŷ,	CHR-Gen Repid Improvement Tool			CHR-Gen
	the WODE Presenty 1 Sub Area: WODE Sub Area 1 Functional Area: WODE EA 1.1.1			Fapita
odal	D 18 Audit Feedbeck Password: ES3/03/11 e Care Pontes R/T Form: 24 Ex0 2010	Audit 5	Bart Date: 24 Feb 2010	Audit's Score: 50.00 * Module's Score: 50.00 *
	ion Set: Care Hones RIT - Infection Prevention and Control Management.		Observation: 1	Question Set's Score: 60.00
	Question	Answer	Commant	
1	Does the establishment undetside on infection prevention and control risk assessment of each resident and is evidence of this documented with in their care plan?	Yes		
2	Can the person in charge (on any shift) state how they would manage an outbreak?	No	there was no one in charge	
0055	ion Set Care Homes RIT - Environment		Observation: 1	Question Set's Score: 45.45 1
	Guestion	Answer	Comment	
1	Are there dedicated hand wash bacins available?	No	hand wash basins in resident rooms also up	ed fo other purposes
2	Are stochol based hand rub bottles available at the point of carefreetmeet/bed space () e within arms reach)?	No	EMI unit hend held by staff	
3	Is the environment visibly clean?	Yes		
4	Are the tolist(s) visibly clean?	Yes		
5	Are the commodes visibly clean and ready for use?	No	rusty commode seen	
8	Is cleaning equipment and machinery left clean and dry after use?	Yes		
7	Is the macerator or bedpan washer in good working order?	Yes		
8	Is manual handling equipment visibly deen with no body sustance, dust, dirt, debris or acheolive tapo?	Yes		
9	Are cleaning/disinfectant products available for decontamination of equipment and environment?	No	only fairy liquid	
10	Is there a designated area for the storage of clean linen which is separate to used lines (not in studies or bathroom)?	No	no stroed in the sluice	
302	ion Set: Care Homes RIT - Sharps management		Observation 1	Question Set s Score: 100.00 1
_	Question	Answer	Comment	
	Are sharps disposed of safely and as the point of use?	Yes		
.88	ion Set, Care Homes RIT - Personal Protective Equipment		Observation 1	Question Set's Score: 50.00 *
	Garation	Answer	Comment	
1	Are single use aprons work as single use items and changed between every epsode of care?	Yes		
2	Are gloves worr when in contact or anticipated contact with body fulds or in potential contact with contaminated items?	No	n of always wom	





Infection Pre	Infection Prevention Quality Improvement Tools Scores(%) and No. of Audits From August 2008 to July 2009 Any Audit for Ann Tool						Pestel						
	Aug 2008	Sep 2008	Oct 2008	Nov 2008	Dec 2008	Jan 2009	Feb 2009	Mar 2009	Apr 2009	May 2009	Jun 2009	Jul 2009	
Chipping Norton General Hospital - 0			2005	2006	2000	2005	2008	2005	2008	2008	2005	2009	
Greencaks									<u> </u>		75.0	100.0	91.7
General Medicine											1	2	3
Chipping Norton General Hospital - L	evel - A												
Children's Ward 1											70.0	0.0	35.0
General Medicine											1	1	2
Children's Ward 2										80.0			80.0
General Medicine										1			1
Medical Ward A1				_				_	85.0				85.0
General Medicine									1				1
Overall Scores	<u> </u>		-	_		-			85.0	80.0	_		86.9
Overall No. of Audits									1	1	2	3	7

OMP-Gen	Infection Prevention Guality Improvement Tools General Process Improvement Tool : Outpatientis MH	ILD	OMP-Gen
	Sub Area: OPD Functional Area: Out Patients		
udit ID: 32	Audit Actions Password: W2QAXM02	Audit Start Date: 04 Mar 2010	Overall Score: 84.35 %
Module: Management of Infec		Module Date: 04 Mar 2010	Module's Score: 76.47 %
Question Set: Managemen	t of Infection Prevention and Control - General Management	Observation: 1	Question Set's Score: 100.00 %
	t of Infection Prevention and Control - Staff Health	Observation: 1	Question Set's Score: 100.00 %
	it of Infection Prevention and Control - Staff Training	Observation: 1	Question Set's Score: 66.67 %
	t of Infection Prevention and Control - Policies, procedures and guideline	Observation: 1	Question Set's Score: 50.00 %
Module: Environment		Module Date: 10 Mar 2010	Module's Score: 83.05 %
Question Set: Environmen	nt - Reception/waiting area	Observation: 1	Question Set's Score: 100.00 %
	eption/Entrance Room: Reception - Lobby/Reception/Entrance		Room No.: 1
Question Set: Environmen	at . Management of Toys	Observation: 1	Question Set's Score: 0.00 %
Question Set: Environmen	it - Toilets	Observation: 1	Question Set's Score: 98.25 %
Room Function: Tollet Ro			Room No.: 1
Question Set: Environmen	it Toilets	Observation: 1	Question Set's Score: 82.45 %
Room Function: Tollet Ro	om: Male Staff Toilet - Toilet		Room No.: 2
Question Set: Environmen	it - Toilets	Observation: 1	Question Set's Score: 85.84 %
	orr: Female Staff Tollet - Tollet		Room No.: 3
Question Set Comments:	Plug needs removing from hand wash sink		
Question Set: Environmen	it - Baby Changing Room	Observation: 1	Question Set's Score: 70.11 %
Room Function: Room B	aby Changing Room - Baby Changing Room		Room No.: 1
Question Set Comments:	Plug needs removing from hand wash basin		
Question Set: Environmen	it - Clean Utility	Observation: 1	Question Set's Score: 68.36 %
Room Function: Clean Utili	v Room: Clean Utility - Clean Utility		Room No.: 1
Question Set: Environmen	it - Consulting room	Observation: 1	Question Set's Score: 100.00 %
Room Function: Consulting	Examination Room Room Consulting Room 1 - Consulting/Examination Room		Room No.: 1
Question Set: Environmen	it - Consulting room	Observation: 1	Question Set's Score: 76.00 %
Room Function: Consulting	Examination Room Room Examination Room - Consulting Examination Room		Room No.: 2
Question Set: Environmen	it - Consulting room	Observation: 1	Question Set's Score: 100.00 %



#### What have we been working on?

- Developing a framework for building research capacity within the Society through the research awards
- · Establishing research theme groups
- · Redeveloping the Society's research strategy

## Membership or Group

Eire	Anne Higgins
London (South)	Paul Elliott
London (North)	Heather Loveday - Coordinator
Northern Ireland	Vacant
North East	Alexia Hardy
North West	Donna Sorton
Scotland	Evonne Curran
South West	Jo Howarth
Trent	Judith Tanner
Wales	Gail Lusardi
Wessex	Jacqui Prieto
West Midlands	Debra Adams
Yorkshire	Gillian Hodgson (David Green from September)

# Our Research Strategy

- Focuses on:
  - Increasing the nursing and multi-disciplinary contribution to infection prevention and control research
  - Influencing local and national policy
  - Building capability and capacity
  - Disseminating evidence based and innovative practice



## Our R&D Priorities

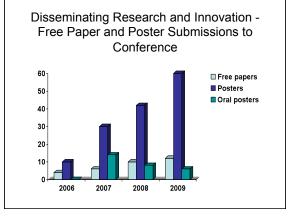
#### Focus on:

- Making things better for patients and their families
- · Providing evidence for policy and practice
- Using research to innovate and improve infection prevention and control practice

#### Annual Research and Development Awards 09/10

- This year the Society has made awards totalling  $\pounds11,000.00$
- Collaborative Small Projects Award

   Awarded to research team led by Diane Tomlinson Birmingham Heartlands
- Post Doctoral Research Award
   Awarded to Dr Karen Lee University of Dundee
- Novice Researcher Award no award made
- Call for 10/11 applications May/June 2010



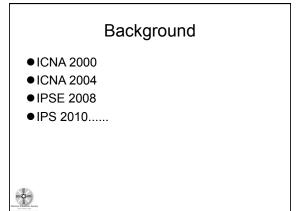
#### Disseminating Your R&D Initiatives

- Submit an abstract for a poster or oral presentation at Infection Prevention 2010
   Needs some guidance? Check
  - out the conference website and contact your branch R&D lead or Heather Loveday **NOW**
  - Closing date for submissions is 18 June 2010 so make it sooner rather than later!

• Then....write it up for the Journal of Infection Prevention!





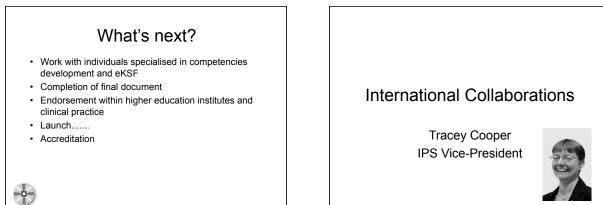


# Progress to date

- · Education and Professional Development Committee
- Working group formed
- · Blue sky day October 2008
- Work began developing new framework
- Draft work circulated to all IPS members and wider stakeholders
- · Final draft now in progress
- Collaboration with Department of Health and all 5 countries
- Mapping with eKSF and format of framework
- Endorsement by Higher Education Institutes
- \*

## Important considerations

- · Not 'one size fits all'
- Applicable to all nations
- · Map to eKSF for PDPs
- · NHS and non NHS
- Multi professional
- Take account of evolving infection prevention and control roles and responsibilities
- Inclusion of 'softer skills'
- Inclusion of both specialist knowledge and skills
- Workable and user friendly



# IPS Collaboration internationally

- Long history of collaboration with APIC, CHICA, IFIC
- Collaboration continues with these societies
- · Examples include:
  - Support for each others conferences
     Dialogue and discussion to support journal development
  - Joint support for IFIC initiatives

# European collaboration

- Prior to 2009 no Europe-wide network existed for infection prevention & control.
- · Meeting of interested societies held
- 'Berlin declaration' agreed and supported by many societies across Europe (JIP 2009)
- IPS is a member of the co-ordinating group for the network

# Formalising collaboration

- Proposal for network to become a legal entity and become a 'society of societies'
- IPS Board currently reviewing proposal; will identify best participation option for the benefit of our members
- IPS committed to continue with collaborative working with the network on key issues

# Benefits to date

- ECDC (European Centre for Disease Control) issuing tenders for programmes of work on patient safety, including infection
- Sub-group of societies, including IPS, submitted successful proposal to ECDC for work on needs assessment for infection control training in Europe.

# Benefit for IPS Members

- ECDC work to inform development of a European Union competency and curriculum framework for specialist infection prevention & control practice.
- Work is based on IPSE competencies, and develops this further
- IPS competency work fits well with this, and use of IPS competencies will mean members are well placed for future EU directives

# Summing Up

- As you have seen we are an active Society despite all of us having full-time employment
- Please think about getting involved
   A Society is the sum of it's members, not of a part of it
- We have some important roles that we must fill in September
- Please support your local Branch
   Free education for all members
- Peer group support
- See you all in Bournemouth in September!

