

URMPM World Congress 2012 in London

8th – 9th Sep 2012, University of London

(Conference rooms) Underground floor: Brunei Gallery Lecture Theatre

Second floor: Woburn Suite B211

Ground floor: Brunei Suite

(Exhibition & lunch) At Brunei Suite.

(1) Lunch and drink service is available for speakers and those who paid the conference registration fee. (Those are not available for attendees only at public education sessions. Bring food by yourself.)

(2) Onsite conference desk is open in the following hours: From 8 am to 5 pm, 8th and 9th September 2012

Please note that we have no plan of onsite registration desk before 8th September.

(Dinner party) From 6 pm to 10 pm, 8th September 2012. At Brunei Suite.

The session marked by *** is the special program, which is open for public without payment.

Program (B) Second day: 9th September 2012

[Brunei Gallery Lecture Theatre]

PS Panel A2: 'New movement of patient safety from other countries'

(am 9:00 – am 12:20. 9th September 2012. Brunei Gallery Lecture Theatre)

Chairperson: Marilyn Macdonald (Dalhousie University, Halifax, Canada)

Martijn Schotanus (Orbis Medisch Centrum, Netherland)

(am 9:00 – am 9:15) PSPA2-01: **Risk management and patient safety improvement.**

Mohammed Albaadani¹, Nasr Ali Ahmed¹, Miguel Reci²

¹Ministry of Health, Yemen, ²Ministry of health and social policy, Spain

(am 9:15 – am 9:30) PSPA2-02: **Electrical system for hospital use.**

Carlos Soler (Ingenieria hospitalaria. Spain)

(am 9:30 – am 9:45) PSPA2-03: **Illuminating unpaid caregiver safety using risk society theory.**

Marilyn Macdonald (Assoc. Prof. Dalhousie University, Halifax, Canada)

(am 9:45 – am 10:00) PSPA2-04: **Patient specific rehabilitation, a multidisciplinary approach after total knee arthroplasty.**

Martijn Schotanus (Orbis Medisch Centrum, Netherland)

(am 10:00 – am 10:15) PSPA2-05: **Prediabetes in patients with schizophrenia.**

Petru IFTENI^{a,b*}, Victoria BURTEA^{a,b}, Liliana ROGOZEA^a

^aTransilvania University, Faculty of Medicine, 29th Eroilor Bvd., 500036, Brasov. Romania

^bPsychiatry and Neurology Hospital, 18th Mihai Eminescu Street, 500079, Brasov. Romania

(am 10:15 – am 10:30) PSPA2-06: **Putting patient safety at the heart of patient care.**

Maureen Scanlon & Charlotte Hannon (Sligo Regional Hospital. Ireland)

(am 10:30 – am 10:45) PSPA2-07: **The introduction of healthcare mediation for medical conflicts in Kohsei Chuo General Hospital.**

Hiroyuki Kojin (Kosei-chuo General Hospital. Japan)

(am 10:45 – am 11:00) PSPA2-08: **An overview of the Gulf Programme & Plan On Patient Safety & Health Care Improvement (2011 / 2016).**

Prof. Tawfik Khoja, Abdelrahman Kamel

(Executive Board of the Health Ministers' Council for Cooperation Council States. Saudi Arabia)

(am 11:00 – am 11:15) PSPA2-09: **Risk of indication for and outcomes of laser treatment among adult patients in South Western Nigeria.**

Dr. AKINFE Akinwale Adekunle. HASSAN A.O, ODERINLO O.O, OKONKWO O.N, BOGUNJOKO O.O, ONADIPE J.O
(EYE FOUNDATION HOSPITAL GROUP/DESERET EYE CENTRE 27B ISAAC JOHN IKEJA GRA,
LAGOS NIGERIA WEST-AFRICA. Nigeria)

(am 11:15 – am 11:30) PSPA2-10: **Patient satisfaction on health care standards and quality in an orthopedic surgery ward.**

Anum Awais¹, Prof. Syed Muhammad Awais², Dr. Ahya Awais³, Mr. Ahad Awais⁴,
Mr. Tony J Perry⁵, Dr. Abdullah Rana⁶

¹Mayo Hospital, Lahore, Pakistan,

²King Edward Medical University and Mayo Hospital, Lahore, Pakistan,

³Combined Military Hospital, lahore, Pakistan,

⁴Shaikh Khalifa Bin Zayed Al-Nahyan Medical and Dental College, Lahore, Pakistan,

⁵Mayo Hospital, Pakistan,

⁶Queen Elizabeth Hospital, Pakistan

(am 11:30 – am 11:45) PSPA2-11: **Disclosure of medical errors- Organizational challenges.**

Krishnan Sankaranarayanan (Senior Officer Patient Safety, Tawam Hospital Al Ain. UAE)

(am 11:45 – am 12:00) PSPA2-12: Panel discussion

Lunch (am 12:20 – pm 1:00)

Lunch is not available for the attendees only at public education session.

PS Panel C: 'Safety culture'

(pm 1:00 – pm 2:35. 9th September 2012. Brunei Gallery Lecture Theatre)

Chairperson: Tita Alissa Listyowardojo (Det Norske Veritas. Norway)

Amelia Castilho (Nursing school of Coimbra, Portugal)

(pm 1:00 – pm 1:15) PSPC-01: **The importance of interview assessment in measuring safety culture in healthcare.**

Tita Alissa Listyowardojo, Anna Hayman Robertson, Eva Turk, Inger-Marie Blix, Morten Pytte

Research and Innovation, Det Norske Veritas (DNV). Norway

(pm 1:15 – pm 1:30) PSPC-02: **Clinical quality assurance and risk aversion in hospital settings.**

Daniel Cohen¹, (¹Datix Ltd, UK)

(pm 1:30 – pm 1:45) PSPC-03: **Patient safety culture in inpatient services: improve a challenge.**

Amelia Castilho (Nursing school of Coimbra) Pedro Parreira (ESENFC), Portugal

(pm 1:45 – pm 2:00) PSPC-04: **Integrating patient safety in to the culture of the organization - How we did it?**

Krishnan Sankaranarayanan (Senior Officer Patient Safety, Tawam Hospital Al Ain, UAE)

(pm 2:00 – pm 2:15) PSPC-05: **Safety attitudes questionnaire - A way to measure "Culture of Safety"**

Krishnan Sankaranarayanan (Senior Officer Patient Safety, Tawam Hospital Al Ain, UAE)

(pm 2:15 – pm 2:35) General discussion

***** Education Lectures**

(pm 3:00 – pm 3:30. 9th September 2012. Brunei Gallery Lecture Theatre)

(pm 3:00 – pm 3:25) EL02: **Promise of utilizing mediation skills in disclosure process.**

Yoshitaka Wada (Professor of Law, Waseda Law School, Japan)

Abstract: Importance of disclosure and apology after medical accident happened is now widely accepted. However, misunderstandings and conflicts may happen in the process of disclosure conversation, even when physicians are sincere and honest, because of the difference of socially constructed perspectives on healthcare and accidents between physicians and patients. In Japan, mediation skills are recently considered to be useful to support disclosure process and many risk managers are receiving mediation training.. Although, it is completely different concept from legal and formal mediation, they are called In-house Healthcare Mediator in Japan. They help physicians and patient family in disclosure conversation in order to reduce emotional and some factual conflicts by healing patient family's suffering and anger, by promoting amicable conversation and information sharing and by making parties recognize the other party's perspective, but they never handle legal and monetary issues. In USA Michigan University Health System has a similar model in which all risk managers receive mediation training and utilize it to take care of patient family after accident. Moreover, Patient Advocate of American Hospital Association also began to offer mediation training. It can be useful for complaint managers and PALS people in UK. This presentation shows promising role of mediation skills---not legal or formal mediation---in facilitating disclosure process and rebuilding patient-physician relationships based on Japanese experiences.

(pm 3:25 – pm 3:30) Discussion

PS Panel A3: 'Sharing experiences on patient safety and quality of care in francophone countries'

(pm 3:40 – pm 5:00. 9th September 2012. Brunei Gallery Lecture Theatre)

Organized and Chaired by Nathalie de Marcellis-Warin (Ecole Polytechnique de Montreal, Canada)

(pm 3:40 – pm 4:00) PSPA3-1 : **Patient Safety in Quebec : 10 years since Bill 113**

Nathalie de Marcellis-Warin

(Assoc. Prof. Ecole Polytechnique de Montreal, CIRANO and RISQ+H, Quebec, Canada)

(pm 4:00 – pm 4:20) PSPA3-2 : **Risk management of care, from regulatory context to the issue of a learning organization**

Gilbert Mounier (French Society of Risk Management in Healthcare SoFGRES, France)

(pm 4:20 – pm 4:40) PSPA3-3: **Francophone Alliance for Quality and risk Management in Health Care.**

El Hiki Lahcen (Polytech Mons, University of Mons, Belgium and Morocco)

(pm 4:40 – pm 5:00) Panel discussion

[Woburn Suite B211]

*** Memorial Symposium

"UK Education for risk identification, mitigation and management"

(am 9:00 – am 10:40. 9th September 2012. Woburn Suite B211)

Organized and chaired by Professor Tony Bendell (Services Limited, Nottingham, UK)

(am: 9:00 – am 9:20) MS01: **Risk and governance.**

Galina Andreeva (Prof. Jake Ansell and Tina Harrison, The University of Edinburgh Business School, UK)

Abstract

Risk is governed usually through regulation. The form of regulation is open to debate. Often, those with responsibility are balancing a range of decisions and potential outcomes. Managers' motivations are often more complex than analysts have accounted for. This paper explores risk governance: the management of risk which includes regulatory approaches. The key contribution of the paper is that it provides a review and synthesis of current understanding of risk governance and a critique of some of the accepted views of risk governance.

(am: 9:20 – am 9:40) MS02: **Quantitative analysis to support risk informed decision-making**

Lesley Walls, Matthew Revie, John Quigley and Tim Bedford (University of Strathclyde, Glasgow, UK)

Abstract

Empirical incident data can be analysed using statistical methods to understand risk prevalence in operational systems. Probabilistic risk analysis draws on both empirical and subjective data to build predictive models of future risks. We present real examples of how such quantitative risk analysis supports decision-making within a technology context.

(am 9:40 – am 10:00) MS03: **Getting it right: Mitigating risk by the development of anti-fragility.**

Prof. Tony Bendell (Services Ltd Nottingham and Melissa Sedmak, Coventry University London Campus, UK)

Abstract

Conceptions of risk vary dramatically, potentially with dramatic effect. In an emergency management context, these variations can seriously impact on planning, and on the management of the disaster cycle. This paper presents findings based on a study of the impact of variation in risk conceptions amongst a group of MBA Oil and Gas students at Coventry University London Campus.

(am 10:00 – am 10:20) MS04: **The philosophy of risk**

Martin Sewell (formerly of University of Cambridge, UK)

Abstract: Risk is uncertainty, and Bruno de Finetti and others showed that uncertainty is best described using probability. However, Nassim Taleb claims that the probability of unexpected events cannot be calculated, whilst Elie Ayache replaces probability with a market-generated price. Which philosophies can we trust to calculate, mitigate and manage risk?

(am 10:20 – am 10:40) Discussion

'Environmental & Occupational Health and Safety and the Others'

(am 10:50 – am 12:20. 9th September 2012. Woburn Suite B211)

Chairperson: Peter Lloyd Jewell (Peter Jewell Institute, UK)

Aurelian Udristoiu (Emergency County Hospital, Romania)

(am 10:50 – am 11:10) WSEO-01: **Simple low-tech management practices in agriculture may improve ecosystem performances and benefit human-health.**

Dr. Peter Lloyd Jewell (Peter Jewell Institute, UK)

(am 11:10 – am 11:25) WSEO-02: **Measurements of mineral elements and heavy metals from hair cells by IPC-Mass Spectrometry.**

Aurelian Udristoiu Lab Director, European Specialist in Laboratory Medicine, Emergency County Hospital Targu Jiu, Romania

Manole Cojocaru Titu Maiorescu University, Medicine Faculty, Physiology, Bucharest, Romania

(am 11:25 – am 11:35) WSEO-03: **Fit for life's healthy habit month a healthy habits curriculum for kids.**

Lindsey Wiesner, David Skoglund, Sarah Takimoto, Jessica Veatch, Bridgette Pudwill, Ellen Klocker, Andrew Muth Christopher Behrens, Catherine Weaver and Monica Chia, Cristina Fernandez, MD

(UNMC/Creighton University/Children's Hospital and Medical Center. USA)

(am 11: 35 – am 11:50) WSEO-04: **Respiratory symptoms and Lung function assessment of Street sweepers of Lagos Waste Management Authority and Junior Staff of Surulere local Government, Lagos, Nigeria.**

Ismail Adeshina ABDUS-SALAM¹, Adebayo Temitayo Onajole², Kofoworola Abimbola Odeyemi³,
Babatunde Enitan Ogunnowo⁴, Nwachukwu Michael Ibeabuchi⁵

¹LAGOS UNIVERSITY TEACHING HOSPITAL, IDI-ARABA, LAGOS, NIGERIA

²Lagos University Teaching Hospital, Lagos, Nigeria

³Lagos University Teaching Hospital, Lagos, Nigeria

⁴Lagos University Teaching Hospital,, Lagos, Nigeria

⁵College of Medicine, University of Lagos, Nigeria

(am 11: 50 – am 12:05) WSEO-05: **Suffering in creation of knowledge: A focused vision on the psychosocial consequences of increasing intellectual production.**

Paola Beatriz Zenteno Luna (Institution and Country: Universidad Autonoma del Estado de Mexico)

(am 12:05 – am 12:20) General discussion

Lunch (am 12:20 – pm 1:00)

Lunch is not available for the attendees only at public education session.

PS Panel B2: 'Human factor of medical error - Practice'

(pm 1:00 – pm 3:00. 9th September 2012. Woburn Suite B211)

Organized and chaired by Dr. Michael Frost (Broomfield Hospital, UK)

Stephen Ramsden (Patient Safety First Campaign, UK)

(pm 1:00 – pm 1:30) PSPB2-01: **The impact of Human Factors training in the healthcare environment.**

Dr. Phil Highton Director of TEREMA UK

Captain Phil Highton has been a commercial pilot for 34 years with British Airways and as part of Terema for the last eleven years has extensive experience in transferring learning between his former and current worlds. He is Director of Training for Terema and has been responsible for the preparation and delivery of programmes for more than 10,000 Health care professionals. Current projects include the challenge of maintaining patient safety while incorporating the latest advances in systems improvement. TEREMA specialises in human factors training to reduce error in the workplace. This subject is of great interest to the health service in Scotland and is of particular relevance to practitioners making decisions under pressure in emergency situations. Phil has worked with the National Clinical Assessment Service (NCAS) in the field of behavioural markers in clinical assessment with particular reference to team-working and contributes to several international studies where safety is the focus. In the training role he is actively engaged in projects with both primary and acute healthcare all over the United Kingdom and works with the whole range of employees within these organisations.

(pm 1:30 – pm 2:00) PSPB2-02: **Implementing Human Factors training in the NHS: a clinician's perspective.**

Dr. Michael Frost FRCA FCARSCI DipIMC RCS(Ed) FICM,

Consultant Anaesthetist, St Andrews Centre, Broomfield Hospital, Chelmsford UK

Dr Michael Frost was appointed as a Consultant Anaesthetist to the St Andrews Centre for Burns and Plastic Surgery at Broomfield Hospital in 2003. After qualifying in medicine at Dundee, Scotland he completed basic training in both Anaesthetics and Accident and Emergency Medicine and finished his higher training in Anaesthesia while based at King's College Hospital, London and the King's Liver Transplant Unit. His clinical interests include anaesthesia for paediatric cleft surgery, burns and intensive care and reconstructive plastic surgery. He has an active interest in the application of human factors in the promotion of patient safety and has served on various risk and patient safety committees within the hospital. He set up Patient Safety training at Broomfield Hospital in conjunction with Terema in 2009-2010 and is involved in the training of junior doctors in human factors and patient safety. The Human Factor in Risk 8-9 September 2012 Brunei Gallery SOAS London

(pm 2:00 – pm 2:30) PSPB2-03: **Future models of incorporation of Human Factors training in healthcare.**

Dr. David O'Hara FRCA Consultant Anaesthetist, Broomfield Hospital UK

Dr O'Hara is currently a consultant anaesthetist with a special interest in obstetric anaesthesia at Broomfield Hospital. He has an active interest in the application of human factors to promote patient safety and has initiated projects using medical simulation in conjunction with the Anglia Ruskin University to further this aim. He is current Director of two medical simulation courses at Anglia Ruskin University, Chelmsford UK

(pm 2:30 – pm 3:00) Panel Discussion

***** Radiation Panel B: 'Risk communication for radiation'**

(pm 3:40 – pm 4:40. 9th September 2012. Woburn Suite B211)

Chairperson: Kjell Andersson (Karita Research, Stockholm, Sweden)

Alexander Pivovarov (Ukrainian State University of Chemical Engineering, Ukraine)

Viola Schetula (Dialogik, Germany)

(pm 3:40– pm 4:05) RPB-01: **Transparency in risk management.**

Kjell Andersson (President of Karita Research, Stockholm, Sweden)

(pm 4:05– pm 4:30) RPB-02: **Nuclear power policy in Germany post Fukushima.**

Viola Schetula (Dialogik, Germany) & Prof. Ortwin Renn (University of Stuttgart, Germany)

(pm 4:30– pm 4:40) Panel discussion

[Woburn Suite B204]

Disaster Panel B: 'Emergency healthcare system'

(am 9:00 – am 11:10. 9th September 2012. Woburn Suite B204)

Chairperson: Levette Lamb (Regional Patient Safety Advisor, HSC Safety Forum. UK)

Allan Cordwell (Pennine Acute Hospitals NHS Trust. UK)

(am 9:00 – am 9:15) DPB-01: **Disaster Episode --- Managing problems of medical supplies at Japan disaster, 2011.**

Shigeatsu Hashimoto (Prof. Fukushima Prefectural Univ., Hospital. Japan)

(am 9:15 – am 9:30) DPB-02: **'The Pennine Journey' - The Development of a C B R N e**

(Chemical, Biological, Radiological, Nuclear & explosives) / Hazmat (Hazardous Materials)

Response Model at Pennine Acute Hospitals NHS Trust, Manchester, U K.

Allan Cordwell (Pennine Acute Hospitals NHS Trust. UK)

(am 9:30 – am 9:45) DPB-03: **Emergency department quality improvement – Building internal professional standards.**

Levette Lamb (Regional Patient Safety Advisor, HSC Safety Forum. UK)

(am 9:45 – am 10:00) DPB-04: **Effects of a new 2-tier rapid response system on unexpected IUC admissions and cardiac arrests.**

Wendy Chaboyer (Prof. Griffith University. Australia)

(am 10:00 – am 10:15) DPB-05: **Patient safety and quality improvement.**

John Dale (Ideas 4 Use. UK)

(am 10:15 – am 10:30) DPB-06: **Inter-cluster disaster coordination of response post typhoon storm washi / sendong: Gaps and challenges from Philippine nurses association experience.**

Neil M Martin (Prof. Xavier University-Ateneo de Cagayan. Philippine)

(am 10:30 – am 10:40) DPB-07: **Relationship between disaster health activities experience and comprehension of each phase health activities when disaster.**

Sachie Nozawa (Hiroshima University Graduate of Biomedical & Health Sciences. Japan)

(am 10:40 – am 10:50) DPB-08: **Disaster preparedness of the elderly living alone in rural areas.**

Hisae Nakatani¹, Hiroe Miyake² (¹Hiroshima University, ²Ohchi-hospital. Japan)

(am 10:50 – am 11:10) Panel discussion

Lunch (am 12:00 – pm 1:00)

Lunch is not available for the attendees only at public education session.

Infection Session 2: 'Understanding of Infectious Disease'

(pm 1:00 – pm 2:15. 9th September 2012. Woburn Suite B204)

Chairperson: Elena I. Ryabchikova (Prof. Russian Academy of Science, Novosibirsk, Russia)

(pm 1:00 – pm 1:20) WSI2-01: **Live cold-adapted attenuated vaccine against H5N1 influenza viruses.**

Larisa Rudenko (Prof. Inst Experimental Medicine, Russian Academy of Medical Sciences, St. Petersburg., Russia)

and Irina Kiseleva (Institute of Experimental Medicine, Department of Virology, St Petersburg, Russia)

Abstract: Potentially pandemic influenza viruses which may acquire mutations promoting their transmission from birds to humans have been the focus of researchers during last few years. Continuing natural transmission of influenza viruses from birds to human demonstrates the need of efficacious, cross-protective vaccines to prevent their spread among humans. We present potential pandemic live attenuated vaccine against influenza H5 strains and data of their safety, immunogenicity and protective activity.

(pm 1:20 – pm 1:40) WSI2-02: WSI2-02: **H5N1 influenza virus: replication, animal infection and pathogenesis.**

Elena I. Ryabchikova (Prof. Institute of Chemical Biology and Fundamental Medicine SB RAS &
State Research Center of Virology and Biotechnology “Vector”, Novosibirsk, Russia)

Abstract: Influenza virus remains an enigmatic pathogen, characterized by sophisticated replication and assembly in host cell. Influenza viruses efficiently exploit cell structures for their reproduction, and selectively infect certain cell types in respiratory tract of animals and human. Our studies of H5N1 influenza viruses have shown that its different strains possess dramatically different pathogenicity for the same animal species.

(pm 1:40 – pm 1:55) WSI2-03: WSI2-03: **Prescribing antimicrobials in septic patients.**

Rachel Guy (Project Supervisor of Gavin Massingham. Sunderland Royal Hospital. UK)

(pm 1:55 – pm 2:15) General discussion

PS workshop B: 'Medication error'

(pm 3:30 – pm 5:00. 9th September 2012. Woburn Suite B204)

Chairperson: Daniel Darbyshire (University of Manchester, UK)

Tohru Hashida (Kobe City Medical Center General Hospital, Japan)

(pm 3:30- pm 3:50) PSWSB-01: **IT & robot for drug safety.**

Dr. Tohru Hashida (Vice-hospital Director, Kobe City Medical Center General Hospital, Japan)

(pm 3:50- pm 4:05) PSWSB-02: **The use of robots to improve medication safety.**

Dr. Cate Whittlesea (King's College London, UK)

(pm 4:05- pm 4:20) PSWSB-03: **Out-of-hours dispensing of medication by doctors.**

Daniel Darbyshire¹, Prof. Paul Baker², Dr. Damian Bates³, Dr. Morris Gordon⁴

¹University of Manchester, ²North Western Deanery, ³Royal Bolton Hospital, ⁴University of Salford. UK

(pm 4:20- pm 4:35) PSWSB-04: **Medication errors in community pharmacy: nature, frequency and potential causes of medication errors.**

Assit. Prof. Alina de las Mercedes Martinez Sanchez, Mr. Manuel Gomez Barrera (San Jorge University, Spain)

(pm 4:35- pm 4:50) PSWSB-05: **The use of the prescription chart on the gynaecology ward.**

Dr. Samantha Cox, Dr. Vivienne Birch, Miss Catherine Mammen (The Royal Oldham Hospital. UK)

(pm 4:50- pm 5:00) General discussion