

ISHIMR 2009

Evaluation and implementation of e-health and health information initiatives: international perspectives

14th International Symposium for Health Information Management Research

Kalmar, Sweden ~ 14th to 16th October, 2009 ~ ishimr2009@hik.se ~ <http://dagda.shef.ac.uk/ishimr09>

Wednesday, 14th October 2009: eHealth Institute, Varvsholmen

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| 09.30 | Registration |
| 10.00 | Doctoral Forum, Room: Kronan. <i>Chairs: Barbara Sen, Päivi Jokela</i> |
| 13.00 | Lunch |
| 15.15 | Closure of Doctoral Forum |
| 16.00 | Opening and Welcome of ISHIMR 2009. Room: Flundran. <i>Pro Vice Chancellor Bo Bergbäck, University of Kalmar</i> |
| 16.15 | Session 1 – Chair: Peter Bath
Key note, Mike Pearson: Making the data do the work - trials and tribulations within the UK health system. |
| 17.30 | Buffet, reception and project exhibition – eHealth Institute. <ul style="list-style-type: none">• Nurse Companion: A Personal Digital Assistant. <i>Gunilla Nilsson, Pauline Johansson</i>• Evaluation of eHealth. <i>Anna-Lena Nilsson, Clara Axelsson</i>• Using Information and Communication technologies to support older people, family carers and health and social care professionals. <i>Lennart Magnusson, Elizabeth Hanson, Nadja Widéhn</i>• Clinical training – an Internet gateway. <i>Gunilla Nilsson</i>• Simulated childbirth during midwife education. <i>Lena Lendahls, Karin Holmberg</i>• Attitudes towards ePrescribing – pharmacists, prescribers and patients. <i>Lina Hellström, Tora Lövström, Thomas Steinschaden</i>• The national prescribed drug register – new research opportunities. <i>Bengt Åstrand, Ann-Charlotte Nyström, Göran Petersson</i>• Polypharmacy. <i>Bo Hovstadius</i>• Assistance Plus – 3D mediated Advice giving on Pharmaceutical Products. <i>Martin Östlund</i> |
| 20.00 | Closure |

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eHealth Institute

The University of Kalmar, Sweden
The Centre for Health Information Management Research
The University of Sheffield, UK

Thursday, 15th October 2009: Stadshotellet, Stora festsalen, 1st floor

- 08.00 Registration
- 08.30 Introduction and **Session 2: Managing the processes, managing the people.** *Chair: Barbara Sen*
- Development of an electronic web-based software for the management of colorectal cancer target referral patients. *Dimitri A Raptis, Rolf Graf, Jacqui Peck, Konstantina Mouzaki, Vishal Patel, James Skipworth, Paul B Boulos*
 - Personal time aspects of e-use-taxed Hellenic medical lab staff entail interest for supporting hardiness-attributes. *Aphrodite Dellaporta, Angela Paleologou*
 - Change management along the Integrated Care Pathway. *Hessah Al-Salamah, Alex Gray, Omnia Allam, David Morrey*
- 09.45 Coffee/tea
- 10.15 **Session 3 – Chair: Göran Petersson**
- Key note, Ole Hanseth:** Generative Health Care Information Infrastructures.
- 11.10 **Session 4: Skills, services and needs.** *Chair: Göran Petersson*
- Working together in blended communities of practice to improve care for older people and family carers in Sweden. *Elizabeth Hanson, Lennart Magnusson, Nadja Widéhn*
 - Evaluating e-health services for trans-national implementation – an experience report. *Ulla-Maija Pesola, Eva Lindh Waterworth*
 - Factors influencing the use of IT in the Emergency Department: a Qualitative Study. *Haleh Ayatollahi, Peter A Bath, Steve Goodacre*
 - Applying evidence in Practice: A Qualitative Study of the Factors Affecting Residents` Decisions. *Prudence W Dalrymple*
- 12.30 Lunch
- 13.30 **Session 5: Securing the future.** *Chair: Mike Pearson*
- Security Threats Categories in Healthcare Information Systems. *Ganthan Narayana Samy, Rabiah Ahmad, Zuraini Ismail*
 - Securing the Communication of Medical Information Using Local Biometric Authentication and Commercial Wireless Links. *Vladimir I Ivanov, Paul L Yu, John S Baras*
 - Internet Privacy and Security Related to e-Health: A Canadian Study. *Ernest Johnson, Shanthi Johnson*
 - The India Healthy Life Expectancy Projection Model (IHLEPM): The Future Population Health of India (2007-2020) *Robin Lau, Shanthi Johnson, T.J. Kamalanabhan*

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15.00	<p>Session 6: Coffee/tea and poster session. Room: Lilla festsalen, 1st floor <i>Chair: Peter Bath</i></p> <ul style="list-style-type: none"> • Development of web-based trauma software significantly facilitates quality of data collection for research and quality assurance. <i>Dimitri A Raptis, Jaykumar Prakash, Theodoros Christofi, Charles Jowett, James Skipworth, Manoj Ramachandran, Pramod Achan</i> • Older people's use of the NHS Direct telephone advice and information service. <i>Wen-Chin Hsu, Peter A Bath, Shirley Large, Sarah Williams</i> • Medication reconciliation – identifying discrepancies in drug information when patients are admitted to hospital. <i>Lina Hellström, Åsa Bondesson, Kristin Holmqvist, Tommy Eriksson</i> • A hospital-based HTA-centre from a library perspective. <i>Therese Svanberg, Eva Alopaeus</i> • Reimbursement for drugs – a register study comparing economic outcome for five health care centres in areas with different socioeconomic conditions. <i>Birgitta Semark, Kerstin Fredlund, Bengt Åstrand, Lars Brudin</i> • User Satisfaction with the England Choose and Book Service: the Role of Training and Information Technology Support. <i>Reza Rabiei, Allen Hutchinson, Peter A Bath, Derek Burke</i> • An evaluation of Information Prescriptions. <i>Liz Brewster and Barbara Sen</i> • A mobile pharmaceutical decision support system – a useful tool for district nurses? <i>Pauline Johansson, Göran Petersson, Gunilla Nilsson</i>
16.00	<p>Session 7: Understanding information needs and information behaviours. <i>Chair: Elizabeth Hanson</i></p> <ul style="list-style-type: none"> • Healthy Lifestyle Behavior: How are People Able to Benefit From Information About Health and Lifestyle? <i>Ágústa Pálsdóttir</i> • Understanding and meeting information needs of library users, Indian scenario. <i>Har Kaur, Preeti Sharda</i> • University Students as Health Information Seekers on the Internet. <i>Kreetta Askola, Maija-Leena Huotari</i>
17.00	Stretch
17.15	<p>Session 8: Exploring new technologies. <i>Chair: Bengt Åstrand</i></p> <ul style="list-style-type: none"> • Development of web-based software to run and evaluate “Enhanced Recovery Surgery”. <i>Dimitri A Raptis, Peter Vassas, James Skipworth, Rachael Nakawungu, Christian E Oberkofler, Richard Cohen, Alistair Windsor</i> • Home uterine monitoring: a case of telemedicine failure? <i>Christine Urquhart, Rosemary Currell</i> • Introduction of an Integrated Electronic Prescribing System: The Pharmacists` View. <i>Bahlol Rahimi, Vivian Vimarlund</i>
18.15	Closure
19.30	Dinner



Friday, 16th October 2009: Stadshotellet, Stora festsalen, 1st floor

- 08.30 | **Session 9: Connecting services and people.** *Chair: Gunilla Nilsson*
- Role Based Access in a Unified Electronic Patient Record. *Alysia Skilton, W Alex Gray, Omnia Allam, Dave Morrey*
 - Website Standards for Electronic Health Library. *Nahid R Ghorbani, Rosemarie N Heidari, MR Hassani*
- 09.15 | **Session 10 – Chair: Barbara Sen**
- Key note, Shirley Large:** Emergent themes in telephone and e-health research: the NHS Direct experience
- 10.05 | Coffee/tea
- 10.30 | **Session 11: Building strategies, building bridges.** *Chair: Christine Urquhart*
- Strategic data requirements, front line collection: Bridging gaps between policy and practice. *Kevin Butterworth, Omnia Allam, Alex Gray, Hazel Bailey, David Morrey*
 - The Stockholm EPR Corpus - Characteristics and Planned Experiments. *Hercules Dalianis, Martin Hassel, Sumithra Velupillai*
- 11.15 | Programme Committee meeting
- 11.30 | Announcement of the best papers
- 11.40 | Closure of ISHIMR 2009
- 11.45 | Closing lunch
- 12.30 | Departure for flight to Stockholm