4th Annual International Improvement Science and Research Symposium

9.00-9.30am  
Welcome and introduction  
Philippe Michel, Director, Quality and Safety Department, Lyon University Hospitals, France

Opening keynote:  
Jennifer Dixon (CEO Health Foundation)  
Quality improvement and its research for the future of healthcare

9.30 -11.00am  
Presentations:  
Learning from large scale data  
Chair: Jennifer Dixon  
• National Prostate Cancer Register of Sweden: providing real time-on line reports for local QA  
Pär Stattin, Dept of Urology, Sweden  
• Evaluation of the quality of care using registry data: an international study  
Perla Marang-van de Mheen, Leiden University Medical Centre, department of Medical Decision Making, Netherlands  
• Does pay for performance save lives?  
Martin Roland, University of Cambridge, England

11.00-11.30am  
Refreshments and networking

11.30 am-12.45pm  
Keynote:  
Lloyd Provost (15 mins)  
Advances in the Application of the Science of Improvement: past present and future

Presentations:  
What makes QI work?  
Chair: Kaveh Shojania  
• What factors affecting bundle adoption in a National US voluntary quality improvement campaign  
Dmitry Khodyakov, RAND Corporation,  
• Guideline bundles adherence and mortality in severe sepsis and septic shock: results of a Dutch national patient safety programme  
Arthur van Zanten, Gelderse Vallei Hospital, Netherlands  
• Enhanced feedback from perioperative quality indicators: impact of a complex QI intervention in England.  
Jonathan Benn, Imperial College London, England
• Opening the “black box” of PDSA cycles: achieving scientific and pragmatic approach to improved patient care
  
  Chris McNicholas, CLAHRC

12.45-1.45pm  Lunch and networking

1.45 -2.15pm  
  **Keynote:**
  
  Charles Vincent
  
  The Berwick report: implications for researchers

2.15- 3.45pm  
  **Presentations:**
  
  Researching health care culture  
  **Chair:** Professor Charles Vincent

  • Evolution of patient safety culture in Belgian hospitals
    Annemie Vlayen, Hasselt University, Belgium

  • Social capital on QI systems in European hospitals
    Holger Pfaff, IMVR - University of Cologne, Germany

  • The effect of reorganization of on the safety culture in Intensive Care Units in Norway
    Anne Viflådt, Innlandet Hospital Trust, Norway

  • Improving patient safety culture in General Practice in Netherlands
    Dorien Zwart, University Medical Center Utrecht, Netherlands

  • Safer surgical services: are system and culture interventions synergistic
    Peter McCulloch, University of Oxford, England

3.45-4.00 pm  Refreshments and networking

4.00- 4.30 pm  
  **Presentations:**
  
  Harnessing social media for research  
  **Chair:** Fiona Godlee

  • Influence of social networks on uptake of feedback reports in long term care settings in Canada
    Felix Greaves, Harvard School of Public Health,

4.30-5.00pm  
  **Panel discussion:**
  
  The importance of communicating quality improvement research not just within research communities but widely across healthcare and with patients.
  
  **Chair:** Fiona Godlee
  
  **Panelists:** Lloyd Provost, Jennifer Dixon, Felix Greaves, Philippe Michel, Charles Vincent, Kaveh Shojania

5.00-5.15 pm  
  **Closing remarks:**
  
  Kaveh Shojania, Editor-in-Chief, BMJ Quality & Safety

5.30pm  Ends