

## 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*

	<ul style="list-style-type: none"> <li>Opening the “black box” of PDSA cycles: achieving scientific and pragmatic approach to improved patient care <i>Chris McNicholas, CLAHRC</i></li> </ul>
12.45-1.45pm	Lunch and networking
1.45 -2.15pm	<p><b>Keynote:</b> Charles Vincent The Berwick report: implications for researchers</p>
2.15- 3.45pm	<p><b>Presentations:</b> Researching health care culture <i>Chair: Professor Charles Vincent</i></p> <ul style="list-style-type: none"> <li>Evolution of patient safety culture in Belgian hospitals <i>Annemie Vlayen, Hasselt University, Belgium</i></li> <li>Social capital on QI systems in European hospitals <i>Holger Pfaff, IMVR - University of Cologne, Germany</i></li> <li>The effect of reorganization of on the safety culture in Intensive Care Units in Norway <i>Anne Vifladt, Innlandet Hospital Trust, Norway</i></li> <li>Improving patient safety culture in General Practice in Netherlands <i>Dorien Zwart, University Medical Center Utrecht, Netherlands</i></li> <li>Safer surgical services: are system and culture interventions synergistic <i>Peter McCulloch, University of Oxford, England</i></li> </ul>
3.45-4.00 pm	Refreshments and networking
4.00- 4.30 pm	<p><b>Presentations:</b> Harnessing social media for research <i>Chair: Fiona Godlee</i></p> <ul style="list-style-type: none"> <li>Influence of social networks on uptake of feedback reports in long term care settings in Canada <i>Felix Greaves, Harvard School of Public Health,</i></li> </ul>
4.30-5.00pm	<p><b>Panel discussion:</b> The importance of communicating quality improvement research not just within research communities but widely across healthcare and with patients. <i>Chair: Fiona Godlee</i> <i>Panelists: Lloyd Provost, Jennifer Dixon, Felix Greaves, Philippe Michel, Charles Vincent, Kaveh Shojania</i></p>
5.00-5.15 pm	<p><b>Closing remarks:</b> Kaveh Shojania, <i>Editor-in-Chief, BMJ Quality &amp; Safety</i></p>
5.30pm	Ends