



## Keeping you informed

Welcome to HaCIRIC News, an update on our current and forthcoming research, events and publications.

HaCIRIC is a unique and innovative collaboration funded by EPSRC, between leading research centres at Imperial College London and the universities of Loughborough, Reading and Salford. Partners from other universities, industry and the healthcare system are also involved in HaCIRIC's research projects.

If you would like to know more about HaCIRIC, please get in touch.

## Top stories



### Transatlantic collaborative Work

→ HaCIRIC is beginning its first transatlantic collaborative project with MIT and Harvard Medical School on stroke care innovation. The project will look at how care is currently provided to stroke patients in the US and UK, compare both systems in terms of cost effectiveness and outcomes, and explore the potential of new innovations to improve the way in which stroke patients are treated. It partly builds on a project for the Department of Health led by Dr. Benita Cox from Imperial College Business School.

### UK joint Research

→ HaCIRIC has embarked upon a programme of collaborative research projects with Heriot-Watt University, King's College London, University of Southampton and the University of Sheffield totalling more than £600k in investment.

### Additional Funding

→ HaCIRIC has received an additional £73k in funding to expand the existing Whole Systems Demonstrator work. This will focus on organically grown remote care implementations across new locations in the UK.

## Featured staff



**Dr Steffen Bayer** is a HaCIRIC research fellow at the Health Management Group, Imperial College London. His research focuses on health service planning, in particular through the use of simulation modelling. He has conducted studies on stroke care, remote care technology, supported health delivery and the management of project based organisations. Steffen is currently leading a new HaCIRIC collaborative project with the University of Southampton on the way health managers and policy makers use simulation modelling in decision making. He is also involved in the joint stroke care project with MIT and Harvard Medical School.



**Grant Mills** is a HaCIRIC research associate in the Department of Civil and Building Engineering at Loughborough University. He is a specialist in stakeholder engagement, corporate social responsibility, value and design management, strategic asset management and strategic master planning in the healthcare sector. He has worked closely with many public and private sector organisations to develop and customise new decision making tools and diffuse project management and design process innovation.

## Events



### HaCIRIC 2009 International Conference

→ HaCIRIC hosted its second annual international conference on 2-3 April. The conference was a great success with over 90 attendees from the UK, Europe, the Americas and Australia.

### Upcoming HaCIRIC Events

→ HaCIRIC will resume its series of policy debates this autumn. All those involved in developing policy and in planning, delivering and operating infrastructure for healthcare will find these debates useful. Further information will be available shortly.



→ HaCIRIC will host two conferences in 2010. A UK practitioner-based conference will be held in March and our annual international conference is being planned for September somewhere in Europe. Please check [www.haciric.org](http://www.haciric.org) regularly for up to date information about our events.

## HaCIRIC has a say



### Economist special report

→ Prof. James Barlow, HaCIRIC's principal investigator, and Dr Jane Hendy, a HaCIRIC research fellow, were featured in *Hit or Miss*, a special report on healthcare and technology in the April issue of *The Economist*.



### Driving recovery – the innovation context

→ Prof. James Barlow gave a keynote speech on to the Association of UK University Hospitals and Medical Schools Council conference in Bath on 14 May 2009.



### Seminar in construction procurement hosted in Hong Kong

→ Prof. Will Hughes was invited to host a public seminar on *Flexibility in construction procurement* at the Centre for Infrastructure and Construction at the University of Hong Kong on 13 May 2009.



### Keynote on hospital buildings: the healing aspects of design in healthcare

→ Given by Prof. Andrew Price at the Intelligent Buildings Group Seminar, RIBA, in London on 25 February 2009.

## New publications



### Delivering innovation in hospital construction: contracts and collaboration in the UK's private finance initiative hospitals programme

Prof. James Barlow and Martina Köberle-Gaiser discuss the relationship between the system for planning, financing, constructing and operating new hospitals, and the design and construction innovation.



### Care pathways and designing the health-care built environment: an explanatory framework

Dr Richard Davies and Prof. Colin Gray provide a framework for thinking about care pathways and the healthcare built environment. The framework distinguishes between five different pathway 'types' and the built environment implications of each type are discussed. Recommendations are made for those involved in either building development or care pathway projects.



### Applying a universal content and structure of values in construction management

In this paper Grant Mills and his co-authors review and compare the content and structure of some of the most widely used values approaches, and discuss their application within the construction sector.