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HaCIRIC10

International conference

Better healthcare through
better infrastructure

22-24 September 2010
Balmoral Hotel, Edinburgh



HaCIRIC 2010



Better healthcare through better infrastructure

On behalf of the Health and Care Infrastructure Research and Innovation Centre (HaCIRIC), we invite you to our International Conference 2010. This event on 22-24 September brings together researchers and practitioners from across disciplines and countries to focus on key challenges in the provision of healthcare infrastructure for the 21st century.

The dilemmas are well-known – trying to meet increased demands for care while controlling rising costs, improving quality and raising productivity. The solutions are more uncertain, but we know that lasting solutions will require system redesign, involving new combinations of technology, services and infrastructure.

The International Conference tackles these issues head-on. We have 18 papers reporting on the latest research which looks in depth at how innovation in infrastructure and services can help. The papers address a range of issues, from how to plan innovative new infrastructure, how to manage its delivery and how to engage different stakeholders. We have international presentations from the USA, Germany, Scotland, Serbia, Sweden, Australia and Italy.

This learning is invaluable at a time when governments around the world seek imaginative, innovative ways to achieve more with less.

The conference combines papers and posters reporting on new research, plus a panel discussion from academic and industry perspectives on the challenges of researching and delivering healthcare infrastructures. You will have the opportunity to visit outstanding healthcare facilities.

We would like to thank our sponsors Willmott Dixon Construction Ltd, Tribal Group Plc and Nightingale Associates as well as the scientific committee members and panellists who have agreed to share their knowledge and expertise to make this conference possible.

We look forward to seeing you in Edinburgh.

Professor Mike Kagioglou

Professor James Barlow

Professor Andrew Price

Dr Chris Harty

Professor Colin Gray

HaCIRIC Co-directors

Scientific committee



Prof. James Barlow
Imperial College
HaCIRIC
UK



Dr Steffen Bayer
Imperial College
HaCIRIC
UK



Jane Carthey
Centre for Health Assets
Australasia
Australia



Ricardo Codinhoto
University of Salford
HaCIRIC
UK



Prof. Geert Dewulf
University of Twente
The Netherlands



Barrie Dowdeswell
European Centre for
Health Assets and
Architecture
UK



Jonathan Erskine
Durham University
UK



Dr. Chris Harty
University of Reading
HaCIRIC
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Prof. Will Hughes
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Prof. Mike Kagioglou
University of Salford
HaCIRIC
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Grant Mills
Loughborough
University
HaCIRIC
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Prof. Andrew Price
Loughborough
University
HaCIRIC
UK



Prof. Stefan Scholtes
University of Cambridge
UK



Marinus Verweij M.D.
Dutch Centre for Health
Assets
The Netherlands

About HaCIRIC

HaCIRIC researches how to improve health outcomes through better planning, design and delivery of healthcare infrastructure and services. The Centre's collaborative research programme is a partnership of four existing research centres at Imperial College London and the Universities of Loughborough, Reading and Salford. Additional partners from other universities, industry and the care system are involved in specific research projects.

www.haciric.org

The programme includes

- **Paper and poster presentations**
With the latest findings in the field from UK and international healthcare academics and practitioners.
- **Keynote presentation**
'Plan Z for the NHS' – Creating a sustainable health care system
Niall Trafford, Director Sustainable Development & Chief Operating Officer, BRE Group & Prof. Laurie McMahon, Director of Loop2 & Professor in Health Policy at Cass Business School.
- **PhD workshop on 22 September 2010**
The workshop will enable students to discuss their research and obtain feedback in relation to their research methods and preliminary results. This workshop is intended to be informal, supportive and interactive. A programme is available upon request. Places are limited
- **Welcome reception**
The welcome reception is the first social event of the conference and offers the opportunity to meet the other conference delegates.
The reception will take place on the evening of 22 September at 1900 at the Balmoral Hotel. Participation in the welcome reception has to be confirmed through the registration booking form.
- **Panel discussion**
Future challenges in healthcare infrastructure provision
Panellists include:
Prof. Jeremy Wyatt, Warwick University
Prof. Eugene Schneller, Arizona State University
Adrian Marriott, Director of Consulting, Tribal Group Plc
Michael Clarke, Health Manager, Willmott Dixon Construction Limited
Colin Carrie, Director, Keppie Design
Stuart McArthur, Health Sector Leader, Laing O'Rourke

Sponsorship opportunities

Sponsorship packages of £1000 and £1500 are available. If you are interested in raising your organisation's profile among high-level representatives in the field, do not hesitate to contact us.

Preliminary programme

23 September

9:00 - 9:30	Registration and coffee	
9:30 - 9:45	Chairman's introduction	
	Session 1 – Chaired by Prof. Colin Gray	Session 2 – Chaired by Prof. James Barlow
9:45 - 10:15	Quality innovation and evidence in Sweden and England – establishing a collaborative roadmap Prof. Peter Fröst, Loughborough University	Program design and continuity of healthcare reform: the case of Greek mental care Kyriakos Stergios Hatzaras, Imperial College London
10:15 - 10:45	Effective stakeholder consultation: a comparative analysis Sameedha Mahadkar, Loughborough University	Unravelling the challenges of mainstream remote care: an organizational analysis of the Whole Systems Demonstrator (WSD) Theopisti Chrysanthaki, Imperial College London
10:45 - 11:15	Influence of in-patient areas' infrastructure humanization on hospital users' satisfaction and perceived effective qualities Dr Ferdinando Fornara, University of Cagliari	Quantifying the benefits of healthcare infrastructure investment Dr Derek Thomson, Heriot-Watt University
11:15 - 11:30	Coffee	
	Session 3 – Chaired by Prof. Andrew Price	Session 4 – Chaired by Prof. Mike Kagioglou
11:30 – 12:00	Nursing unit design, communication and teamwork: an ecological approach to integrated healthcare strategies Prof. Franklin Becker, Cornell University	Developing and implementing strategy for benefits realisation John Rooke, University of Salford
12:00 – 12:30	Cost and performance comparison of PFI and non-PFI healthcare infrastructure in England Dr Alex Murray, University College London	Infrastructure planning of hospitals in relation to a primary portfolio strategy Dr Karin Diez, Karlsruhe Institute of Technology
12:30 – 13:00	Achieving flexible and adaptable healthcare facilities – findings from a systematic literature review Assistant Prof. Jane Carthey, University of New South Wales	Open and sustainable scenario planning and the kaleidoscope of care Grant Mills, Loughborough University
13:00 – 13:30	Poster presentations	
13:30 – 14:30	Lunch	
14:30 – 16:00	Keynote address 'Plan Z for the NHS' – Creating a sustainable health care system Niall Trafford, BRE Group & Prof. Laurie McMahon, Loop2 & Cass Business School	
16:00 – 16:30	Coffee	
16:30 – 18:00	Academic and industry panel Future challenges in healthcare infrastructure provision	
19:00 - 21:30	Pre-dinner drinks and gala dinner	

The pre-dinner drinks reception and gala dinner will be hosted at the Surgeon's Hall. Located within the historic City of Medicine, this building dates back to 1832 and was designed by William Playfair



24 September

09:00 – 12:00	Visit to healthcare facilities	
12:00 – 12:15	Coffee	
	Session 5 – Chaired by Dr Chris Harty	Session 6 – Chaired by Prof. Mike Kagioglou
12:15 – 12:45	Infection control and the built environment of acute hospital wards Jacqui McDonald, London Southbank University	Where have all the planners gone? Challenges of integrated approaches to planning of major infrastructure reconstruction and new ways of services delivery in university hospitals in Serbia Dr Ivan M. Jekic, Sofreco Project Office
12:45 – 13:15	The simulation model as an object between boundaries Dr Maria Kapsali, Imperial College London	Creating sustainable frameworks for service redesign at practice level in NHS Dr Valerie Carr, Lancaster University
13:15 – 14:15	Lunch	
14:15 – 15:00	Disruptive innovation in stroke care Stan Finkelstein, M.D. Massachusetts Institute of Technology & Henry Feldman, M.D., Harvard Medical School	
15:00 – 15:45	European health infrastructure challenges European Centre for Health Assets and Architecture	
15:45 – 16:15	Close	

Visit to healthcare facilities

As part of the conference, we are excited to offer you visits to three outstanding healthcare facilities. These visits are included in the conference fee and must be booked at the registration desk on 23 September 2010. Places are limited and will be available on a first come first serve basis. Do not miss out on this great opportunity.



The Conan Doyle Medical Centre is a multi-occupancy medical centre designed by Richard Murphy Architects. The design for the £2.5 million project revolves around a 'secret garden'. It holds a general practice on the ground floor and community staff on the first floor.



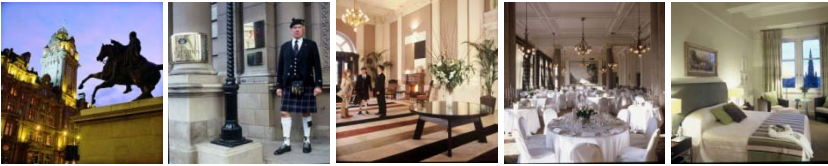
The Royal Infirmary Hospital of Edinburgh is a £190 million pound acute teaching hospital designed by Keppie Design. It boasts 869 beds and 24 operating theatres and one of the largest maternity units in all of Scotland.



Victoria Hospital in Kirkcaldy is developing a state of the art new wing designed by BDP and being built by Balfour Beatty. It is the largest current NHS hospital under construction in the East of Scotland.

Venue

The conference will be hosted at The Balmoral Hotel



Edinburgh, Scotland's capital, is a beautiful city, with stunning architecture in the Old Town, dating back to the 12th century, and the New Town – where a great burst of architectural creativity took place between 1767 and 1840. This is reflected in Edinburgh's wealth of neoclassical buildings, highlighting some of Britain's best Georgian and Regency architecture.

The Balmoral is luxury five-star property in the very heart of Edinburgh. The Balmoral originally opened in 1902 as the North British Hotel, a traditional railway hotel adjacent to Waverley Station in Edinburgh. Located in the heart of the city at 1 Princes Street, overlooking Edinburgh Castle, The Balmoral's majestic clock tower is an Edinburgh landmark which can be seen from all around. Given that the hotel is adjacent to the station, the clock is always set two minutes fast to ensure people don't miss their trains - except on New Year's Eve of course!

Special rates are available if you quote the following code

IMPERIALCOLLEGEDELEGATES220910

Please make reservations as soon as possible to avoid disappointment

The Balmoral

1 Princes Street
Edinburgh EH2 2EQ
Scotland

T: +441315562414

F: +44 131 557 3747

E: reservations.balmoral@roccofortecollection.com

[Download map](#)

For alternative accommodation go to

Hotel Radisson
Grosvenor Hilton
Thistle Hotel

<http://www.radissonblu.co.uk/hotel-edinburgh>

<http://www.hilton.co.uk/edinburghgrosvenor>

<http://www.edinburghthistlehotel.com/>



Fees

Fees (incl. VAT)	Full rate	Early bird	Students & public sector
22 September*	£50	£50	£50
23-24 September**	£370	£350	£330
23 September only***	£220	£210	£200
24 September only***	£150	£140	£130
PhD workshop***			£70

*Welcome reception

Includes all meals and gala dinner but **does not include overnight accommodation

***Includes lunch, coffee breaks and gala dinner (only for the 23 September rate)

(1) Early bird discount applies before 15 July 2010

(2) Welcome reception and gala dinner for accompanying person is £50 each

The delegate registration fee includes:

- Attendance at the conference
- Delegate's pack including
 - Hard and electronic copies of proceedings
- Coffee breaks
- Lunch on 23 and 24 September 2010
- Pre-dinner drinks and gala dinner on 23 September 2010

Ways to register

Post the registration form to

Bora Trimçev

HaCIRIC

Imperial College Business School | Tanaka Building

South Kensington Campus

London SW7 2AZ

Or e-mail b.trimcev@imperial.ac.uk

T: +44 (0)20 7594 3084 | www.haciric.org

Registration form

Delegate details

Title (Mr, Ms, Mrs, Dr):

Name:

Job Title:

Organisation:

Address:

Postcode:

Tel No:

Mobile No:

Email:

How to pay

CREDIT / DEBIT Card

Card N° (we do not accept Amex):

Expiry Date (mm/yy):

Issue No (for Switch):

Valid from (mm/yy):

Amount £ _____

CHEQUE

Please find enclosed a cheque for the amount of £ _____ made payable to **Imperial College London**. Please send to the address in [Ways to register](#).

Do you require an invoice?

Signature _____

I have read the cancellation policy and agree with the terms and conditions. I authorise the use of my credit/debit card for the above payment.

Terms and conditions

Booking conditions

A confirmation email will be sent within 3-5 working days after receipt of your booking. Please note that an invoice will be sent to you only on request. If payment is not received, delegates will be asked to guarantee payment with a personal credit card on the day.

Cancelations / substitutions

Cancellations made before 22 July 2010 will be charged at 20% of the invoice total. Cancellations made after this date will be charged the full invoice total. However you can send a substitute delegate at any time. Bookings received less than two weeks before the conference date can only be paid by credit card. Cancellations and substitutions must be made in writing.