



European Health Property Network 2015 Workshop Brussels 16-18 November

Are We Getting Better? Evaluating Changes to Europe's Health Care Facilities: Methods, Tools and Case Studies

Europe's healthcare buildings have to change and improve. The pressures of designing strategies to anticipate changing health needs and to make better use of scarce financial resources have driven technological innovation, new methodologies in planning, designing and restructuring hospitals facilities, and sophisticated tools to model the future of healthcare systems.

EuHPN has been operating since 2000, and for the 15th anniversary of the network's founding, the 2015 EuHPN workshop proposes a complementary and necessary exercise: **Evaluation**. Its aim is to tackle a simple but essential question: are we getting better at creating the right environments for patients? And further: which of our strategies, methodologies and tools are really successful in linking health facility design with health and healthcare need? How should we judge the success – or otherwise – of the infrastructure of health?

To answer these and other questions, this year's EuHPN workshop will be structured around a number of topics linked to the overall Evaluation theme. We have invited a mix of top quality speakers to engage with participants from a wide range of health care infrastructure backgrounds to explore this topic in depth. Through two days of plenary sessions and interactive debate we will be concentrating on finding practical value in evaluation: learning from the past, understanding how to assess and use evidence, and scenario-building for the future, through a series of linked sessions on:

- Evaluation and the Patient Voice
- Evaluation methodologies and tools
- Evaluating design
- New technologies
- Sustainable healthcare buildings: meeting environmental and social challenges
- Strategic planning and large-scale change

In addition to the plenary sessions held on 16 and 17 November, EuHPN is planning a morning tour, on 18 November, of the AZ Monica Hospital, Antwerp.

Please read on for a brief description of each session, information about the venue and details of how to attend the 2015 workshop.

Evaluation and the Patient Voice

Studies and declarations by policy makers stress the importance of patient engagement and mobilisation as important contributions to the quality of the services delivered in healthcare environments. Many healthcare organisations make public the evaluations and feedback received from patients, and new ways of obtaining and analysing these data are continuously evolving. Given the importance of the patient voice, the workshop will start by asking questions about how patient representatives can be full partners in decisions about healthcare infrastructure, and how we can effectively measure and use patient satisfaction data.

Evaluation methodologies and tools

How should we go about evaluating healthcare buildings? How robust are the methods used to gather the data and perform the analysis which lead to the evidence base for planning, designing and constructing healthcare infrastructure? This session will question how good we are at actually creating and sharing this kind of knowledge, and will include two case studies of evaluation tools in use.

Evaluating design

This session will focus on the practicalities, and the challenges, of evaluating healthcare architecture and design. Are we asking the right questions of the right people, at all stages of the design process? How good are we at interpreting, and learning from, the results of design evaluations? The choice of evaluation tool depends to a large extent on the nature and scope of the project, and here we will be able to compare and contrast projects which encompass inpatient ward environments, making patient choice central to design decisions, and designing for a collaborative hospital-university environment.

New technologies

We can already see the impact of emerging technologies on the fabric of healthcare, from the emergence of Building Information Modelling as the planning and design tool of choice for estates professionals, through to personal smartphone apps which make virtual medical consultations a reality. But this is just the start: many commentators predict a revolution in citizen access to healthcare interactions as new technologies mature, and as they become main stream and accessible to wider society.

This session will take a critical look at the successes and failures to date of the technologies which are predicted to change the face of healthcare, and will offer thoughts on which technologies may be the most influential in the future from the point of view of healthcare facility planning and design.

Sustainable healthcare buildings: meeting environmental and social challenges

Healthcare is progressively seen an aspect of society that doesn't belong only to hospitals and healthcare organisations. The nature of community infrastructure is becoming a higher priority, particularly where this concerns the integration of social and health issues, continuity of care and prevention. Truly sustainable environments are now seen as necessary for human wellbeing, but do we have examples of policies, that have transferred those needs from declarations into actions? The healthcare sector has great potentialities to contribute in the domain of sustainability, but is this sufficiently understood and evaluated?

Strategic planning and large-scale change

We invest a lot of resources in trying to know what works, and what doesn't work – but does this always lead to the kind of new paradigms that will stand the test of time? Are we planning infrastructure investments in ways that will support large-scale change, or are we simply repeating the mistakes of the past? This session will look at frameworks for investment in healthcare buildings, how to respond to Europe's growing burden of long term care, and the realities of transforming health systems and their supporting infrastructure.

Who should attend?

The strength of EuHPN as a network, and of the annual workshop as an event, lies in the mix of participants and speakers, who come from a wide variety of backgrounds in the built environment. The following list is an indication of the professional settings of participants at recent events:

- Patient representatives
- Health system planners
- Hospital Directors
- Health Facility Managers
- Clinicians with interests in the healthcare built environment
- Healthcare architects
- Policy makers
- Academics
- Urban planners
- Health geographers
- Healthcare capital investment experts

As this year's workshop takes place in Brussels, we will particularly welcome participants from EU agencies and representatives of European networks and national governments.

Workshop Programme

Monday 16 November

08.30 – 08.45	Registration and coffee	
08.45 – 09.15	Simona Agger Chair of the European Health Property Network	Welcome and Introduction
09.15 – 09.45	Walter Ricciardi President of the Italian National Institute of Health	Why evaluate health systems and healthcare infrastructure? †
	Evaluation and the Patient Voice	
09.45 – 10.15	Robert Johnstone Board Member, International Association of Patient Organisations Board Member, European Patients' Forum	Patient empowerment: designing a better healthcare estate †
10.15 – 10.45	Ben Page Chief Executive, Ipsos MORI	Patient experience: measuring it, using it and co-designing services and infrastructure †
10.45 – 11.00	Coffee break	
11.00 – 11.30	Pentti Itkonen CEO, Eksote, South Karelia, Finland	The meaning of art from the patient perspective
11.30 – 12.00	Mona Larsen Representative of the Oestfold Hospital HF Patients' Organisations, Norway	Patients' experiences of co-designing services and infrastructure †
	Evaluation methodologies and tools	
12.00 – 12.30	Goran Lindahl Associate Professor, PhD, Architect MSA Chalmers University of Technology, Sweden	Do we really know how to use data and create knowledge about healthcare buildings?
12.30 – 13.00	Willemineke Hammer Architect/member of the board, EGM architecten, Netherlands	Accessible Evidence Based Design tool to improve design decisions for better healthcare outcomes
13.00 – 14.00	Lunch	

**Evaluation methodologies and tools
(continued)**

14.00 – 14.30	Liesbeth van Heel Program Secretary, Erasmus MC, Netherlands	Searching for appropriate methods to evaluate safe, sustainable and healing environments – an invitation to participate!
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Evaluating design

14.30 – 15.00	Professor Jill Maben OBE. King's College, London	Evaluating a major innovation in hospital design: workforce implications and impact on patient and staff experiences of all single room hospital accommodation
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15.00 – 15.30	Margo Annemans* Flanders InShape Leuven University, Belgium	Making the patient experience central to healthcare building design [†]
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15.30 – 16.00	Coffee break	
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16.00 – 16.30	Peter Haggarty Deputy Director, Estates and Facilities, University of Glasgow	Designing for clinical research: results of a partnership between Glasgow University and Scottish teaching hospitals
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16.30 – 17.00	Christian Karlsson, Director Arkitekter Christopher Shaw, Senior Director Medical Architecture	Comparative appraisal of recent large psychiatric hospitals in Denmark and the UK
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17.00	Jonathan Erskine, Executive Director, EuHPN	Brief reflections on day 1
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* Invited speaker

† Provisional title

Tuesday 17th November

New technologies

- 09.00 – 09.30 Professor James Barlow
Imperial College, London
How will new technologies affect our thinking about healthcare buildings? †
- 09.30 – 10.00 Professor Pascal Verdonck
Chairman of the board & Vice chairman of the Belgian Association of Hospital Directors
A patient-centric new hospital: the consequences. Case of the Maria Middelaers hospital in Ghent
- 10.00 – 10.30 Marcin Kautsch and Mateusz Lichon
University of Krakow
Usage of e-health solutions in Europe. Evaluation of Denmark, Poland, Spain and UK
- 10.30 – 11.00 Femke Feenstra
dJGA board member, Netherlands (*speaker subject to change*)
Patient-centred, sensory design in psychiatry and psychiatric clinics (*provisional title*)
- 11.00 – 11.15 Coffee break

Sustainable healthcare buildings: meeting environmental and social challenges

- 11.15 – 11.45 Anne Kathrine Larssen
Multiconsult, Norway
The OSCAR project: Optimizing building design to contribute to value creation
- 11.45 – 12.15 Christophe Cousaert, Flemish Infrastructure Fund (VIPA)
Pilot Project of Care Stijn De Vleeschouwer
- 12.15 – 12.45 Angus Hunter
Managing Director, Optimat
Energy4Health: harnessing innovation to drive a sustainable healthcare environment
- 12.45 – 13.15 Grazia Cioci
Health Care Without Harm
The Global Green Healthy Hospitals initiative: a comprehensive environmental health framework for hospitals and health systems

13.15 – 14.00 Lunch

Evaluating strategic planning and large-scale change

- 14.00 – 14.30 John Davis
Head of Division, Life Sciences and Health, European Investment Bank
A new European framework for evaluating investments in healthcare facilities
- 14.30 – 15.00 Fred Bisschop
Director, nCZB, Netherlands
Policy changes in Dutch long term care: what does this mean for healthcare infrastructure?

15.00 – 15.30	<p>Ing. Ciro Verdoliva</p> <p>Director of the Operative Unit “Complex Structure of Management for technical and maintenance Activities - AORN (Azienda Ospedaliera a Rilevanza Nazionale) Antonio Cardarelli in Naples</p> <p>Acting Commissioner for the construction of the new hospital in the East area of Naples “Hospital of the Sea” - Campania Region, Italy</p>	<p>Constructing a major hospital infrastructure project: lessons from the development of the ‘Hospital of the Sea’, Naples, Italy</p>
15.30 – 16.00	<p>Invited speaker, to be confirmed:</p> <p>Mme Maggie de Block, Minister of Social Affairs and Health Federal Government of Belgium</p>	<p>Closing address</p>
16.00 – 16.30	<p>Simona Agger, Chair, and Jonathan Erskine, Executive Director</p> <p>European Health Property Network</p>	<p>Summary of themes from the 2015 Workshop</p> <p>An invitation to help us to shape the 2016 workshop</p>
16.30 – 17.00	<p>Speaker to be confirmed</p>	<p>The AZ Monica Hospital, Antwerp: orientation and context for the participants on the study tour planned for 18 November</p>

* Invited speaker

† Provisional title

*Wednesday 18th November
Tour of the AZ Monica Hospital, Antwerp*

The European Health Property Network is grateful to the Board and Directors of the AZ Monica hospital group in Antwerp for their offer to host a morning study tour on the 18th of November.

Details of the hospital's features are forthcoming, and will be circulated in the coming days in an updated programme. You can sign up for the tour via the separate registration form, either now or at any time up to the start of the workshop. Please note that there is an upper limit on the number of participants on the tour, and that there is no extra fee for this tour.

The hospital location is approximately 1 hour from the centre of Brussels. Transport will leave from the NH Collection Brussels Centre hotel at 08.30 on 18th September. The return journey will ensure that participants will be back at the NH Collection Brussels Centre hotel by 13.00.

Sponsors

EuHPN has received generous sponsorship for previous annual workshops from a variety of commercial and public sector organisations. These have included government health estates departments, international and national construction, engineering and medical technology companies, consultancies and healthcare architecture practices.

We welcome interest from sponsors who can contribute to the workshop's finances, or who can offer in-kind services. Sponsors are fully acknowledged in the final workshop programme, on the EuHPN website, in advance publicity materials and in outputs from the event. EuHPN will provide space for sponsor stalls and publicity materials, and can offer packages that allow sponsors to support a particular part of the workshop, such as the official dinner, a drinks reception or a study tour. In some cases sponsors may be able to take a speaker slot during the workshop.

The Venue

BIP – the house of the Brussels Capital Region, is situated on Place Royale in the historical centre of Brussels.

Just a few minutes walk from Brussels Central and Midi train stations, and surrounded by 3*, 4* and 5* hotels, the BIP building offers an architecturally unique conference environment, with space for plenary sessions, breakout rooms and receptions. The 2015 EuHPN workshop dinner will be held in a different location – to be announced closer to the event.

Address:

BIP
Rue Royale 2-4
1000 Bruxelles
Belgium

<https://goo.gl/maps/Pgm8XThkwPK2>

Workshop Fee

The basic fee for the 2015 workshop is Euro 280.00. This covers attendance on the 16th and 17th November, including workshop materials, refreshments and lunches, and attendance at the workshop dinner on 16th November. Those participants who wish to take part in the tour of the scheduled should note that there will be an additional fee of Euro 20.00 to cover the cost of transportation.

EuHPN member organisations qualify for a number of free places, and members of the Belgian Association of Hospital Directors qualify for a discount for this year's workshop. In both cases please contact Jonathan Erskine, via jonathan.erskine@durham.ac.uk, for more information.

Hotel accommodation

EuHPN has arranged two blocks of hotel room reservations at the NH Collection Brussels Centre hotel (30 rooms) and at the NH Grand Place Arenberg hotel (20 rooms). Please note when booking that, as is common in Brussels, the room rate will vary according to the day of the week. The EuHPN negotiated room rate is slightly higher at the NH Collection Brussels Centre hotel than the NH Grand Place Arenberg hotel.

Please note that the rooms associated with EuHPN will be released on 19 October – so please book as soon as possible.

Hotel NH Collection Brussels Centre

Boulevard Adolphe Max 7
1000 Brussel
Belgium

This hotel is approximately 15 minutes from the BIP venue on foot, or a short taxi journey.

Please use this link for room reservations:

http://www.nh-hotels.com/events/en/event-detail/27573/euhpn_2015.html

Hotel NH Brussels Grand Place Arenberg

Rue d'Assaut 15
1000 Brussel
Belgium

This hotel is approximately 10 minutes from the BIP venue on foot, or a short taxi journey.

Please use this link for room reservations:

<http://www.nh-hotels.com/events/en/event-detail/27575/euhpn.html>

Registration

To register for a place at the 2015 workshop, please complete the separate registration form and send this to Jonathan Erskine at jonathan.erskine@durham.ac.uk.