



Making Choices for Investment in Healthcare Infrastructure

European Health Property Network
2024 Workshop
25 – 27 September
Recinte Modernista Sant Pau, Barcelona

Draft Programme

(the programme may be subject to change)

How should we make choices about investing in healthcare infrastructure? With so many competing priorities and pressures on capital budgets, where and how should money be spent? What evidence can we use to set priorities and make judgements? The 2024 European Health Property Network (EuHPN) Workshop will focus on these questions, through examination of four key areas which concern how healthcare infrastructure investment can:

- Improve and change the nature of clinical and non-clinical work.
- Support health systems to offer sustainability and social value.
- Integrate hospitals with the wider system of health and care.
- Drive refurbishment and reuse of existing facilities.

We welcome an international, multi-disciplinary group of speakers to the 2024 EuHPN workshop, which will have simultaneous English<->Spanish interpreting available on the 25th and 25th September. On the 27th September we offer a choice of two exciting hospital tours. Full information on the workshop is [here](#), and you can register [here](#).

Wednesday 25th September

08:15 – 08:45 **Arrival and registration**

08:45 – 09:00 **Welcome to the 2024 EuHPN Workshop**

Marte Lauvsnes, EuHPN Chair and Director of Hospital Planning, Sykehusbygg, Norway

The European Health Property Network and its mission; the importance of making good choices for investment in healthcare infrastructure; welcome to participants and a welcome to Barcelona.

Jonathan Erskine, EuHPN Executive Director

Isabel Sanchez, EuHPN Administrator

09:00 – 11:00 **Keynote session: System thinking; Finance; Evidence; Strategy**

CatSalut (speaker to be confirmed), Catalonia's Health Authority

Catalonia's health system and the choices made for investment in infrastructure: improved patient care, sustainability, system thinking and return on investment.

	Dr Mark Hellowell WHO Health System Financing, Barcelona Office	<i>Reconfiguring health systems in the midst of capital constraints: experiences of using Public-Private Partnerships in Europe, the Caucasus and Central Asia.</i>
	Dr Geraldine O'Brien, NHS Scotland Assure, UK	<i>How evidence is assessed and used in making decisions for investment in healthcare infrastructure.</i>
	Peter Sellars, Chief Executive, Institute of Hospital Engineers and Estates Managers (IHEEM) and Suzanne MacCormick, Clinical Planner & Healthcare Specialist, UK	<i>A modern and innovative approach to Strategic Estates Management of Healthcare Infrastructure.</i>
11:00 – 11:30	Coffee break	
11:30 – 13:00	Session 1: Improving the nature of clinical and non-clinical work	
	Francisco Ortega Montoliu Enero Arquitectura, Spain	<i>Generative AI and Technological Developments Applied to Hospital Design.</i>
	Virginia Caracciolo; Stefano Lazzari; Gabriele Rinonapoli, Azienda Ospedaliera San Giovanni Addolorata (Rome), Italy	<i>The Hospital Operational Centers (COO) at the San Giovanni Addolorata Hospital in Rome: an example of integration between healthcare construction, ICT and clinical engineering.</i>
	Liesbeth van Heel Erasmus MC, Netherlands	<i>Single patient rooms: evidence, trade-offs, lessons for future hospital design.</i>
13:00 – 14:00	Lunch	
14:00 – 15:15	Session 2: Supporting health systems to offer sustainability and social value	
	Miguel Angel Martinez, Hospital Mollet, Vallès Oriental, Spain	<i>Mollet University Hospital, a Net Zero centre in direct emissions on the way to total net zero.</i>
	Joseph Mulcahy, Harris-Kjisik Architects, Finland	<i>How <u>not</u> to procure hospitals which promote sustainability and social value. Case study: Finland.</i>
15:15 – 15:45	Coffee break	
15:45 – 16:45	Session 2 (continued): Supporting health systems to offer sustainability and social value	
	Eric Trillo and Nathan Shelley, AECOM	<i>Transforming Healthcare through Sustainable Design</i>

Gunther De Graeve, Managing Director, Destravis, Australia

Responding to zero-carbon urgency through digital transformation of the health system.

16:45 – 17:30 **Study tour briefings**

Alberto Bota, Sant Joan de Deu Hospital, Barcelona

Humanising the hospital through refurbishment and incremental change.

Joan Reventós Rovira, Director, Kalida Centre, Barcelona

An introduction to the Kalida Centre: how to design for a compassionate, humane, culturally sensitive model of care.

17:30 – 19:30 **Visits to the Kalida Centre and the Recinte Modernista Sant Pau (old hospital campus/museum)**

Walking tours of one hour duration each, in groups of up to 25 participants.

19:30 – 22:00 **Drinks reception and workshop dinner**

To be held in the Montaner I Domenech Suite, Recinte Modernista Sant Pau.

Thursday 26th September

09:00 – 11:00	<p>Session 3: Integrating Hospitals with the wider system of health and care</p> <p>Steve Wright, Independent Health System Economist</p> <p>Clara Rius, Architect and Partner at Ahead Barcelona Healthcare Architecture</p> <p>Laia Isern Meix. Vitaller Arquitectura / Hermanas Hospitalarias - Hospital Mare de Déu de la Mercè, Spain</p> <p>Raffaella Scorziello, Healthcare Architect Specialist; Constatino Gago Fernandez, MEP Engineering specialist; Sener Mobility</p>	<p><i>Investing in primary care infrastructure: where is the evidence for whole system benefit, and what are the consequences for hospitals?</i></p> <p><i>Being 'at home' – a new atmosphere.</i></p> <p><i>Investing in facilities that promote access to holistic care of the person.</i></p> <p><i>Sustainable Healthcare Buildings: Cases from Recent Spanish Hospital Project</i></p>
11:00 – 11:30	Coffee break	

11:30 – 12:45	Session 3 (continued): Integrating Hospitals with the wider system of health and care	
	Eric Berteau & Ann-Kathrin Salich, Gerflor, France Diego Nakamatsu, Arq., Antonio Recio, Ing., Lluís Moran, Arq., Esther Tomas, Dir., Infraestructures Vall d'Hebron Juan Gallostra Isern, Ingeniero Industrial, Presidente JG Ingenieros, Spain	<i>Inclusive design for people with dementia.</i> <i>Collaborative Innovation: New Outpatient Consultations Building at Vall d'Hebron Hospital.</i> <i>Future flexibility and adaptability in buildings, both new and existing.</i>
12:45 – 13:00	Study tour briefing Speaker to be confirmed from the Hospital del Mar	<i>The evolution of the Hospital del Mar, and planning for the future.</i>
13:00 – 14:00	Lunch	
14:00 – 16:00	Session 4: Understanding best practice and business cases for refurbishment and reconfiguration of existing facilities Øyvind Hope, Sykehusbygg, Norway Cristiana Caira, Partner and Director, White Arkitekter, Sweden Sushma Adhikari, Meirovich Consulting, Spain Ferran Rodriguez Clinic Hospital, Barcelona	<i>Using data and evaluation to bridge the gap between expectations and realities of healthcare infrastructure investment.</i> <i>Refurbish and reconfigure? Case studies on how and when to re-think existing healthcare buildings.</i> <i>An AI-based tool for medical equipment planning in healthcare: future-proofing the estate.</i> <i>What happens to a hospital estate when reuse and reconfiguration options are exhausted?</i>
16:00 – 16:30	Closing remarks and farewells	

Friday 27th September

We have arranged study tour visits to the Sant Joan de Déu (Barcelona Children's Hospital) OR the Hospital del Mar. These two hospital campuses are iconic and progressive examples of the power of capital investment in healthcare facilities, and we will offer comprehensive tours of clinical and non-clinical areas in each case. The number of places for each the tour is limited, so we advise early registration. More information is available [here](#).