

CANCER CARE BY DESIGN

INTERNATIONAL SYMPOSIUM

ROYAL COLLEGE OF PHYSICIANS, LIVERPOOL | 27 FEB 2024



EQUITABLE INNOVATION TRANSFORMING CANCER CARE FOR ALL

@EHDCongress #CCDIS

www.cancercaredesign.global



Platinum Health Leader

AECOM

Study Tour Partner



Exhibition Partner



Guldmann

Event Partner



ORGANISED BY

**EUROPEAN
HEALTHCARE DESIGN**
RESEARCH • POLICY • PRACTICE

LIVE STREAMED ON





**ROYAL COLLEGE
OF PHYSICIANS,
THE SPINE,
LIVERPOOL,
27 FEBRUARY 2024**

EQUITABLE INNOVATION: TRANSFORMING CANCER CARE FOR ALL

Cancer is a devastating disease, impacting individuals, families, communities and health systems across the world, and costing the world economy an estimated US\$1.6 trillion.

In the last 50 years, advances in life-saving cancer research and new treatments have helped to double cancer survival rates, yet 10m people still die from cancer globally every year, including 150,000 deaths in the UK alone.

As populations grow and age, overall cancer incidence is set to rise by more than a third by 2040, raising the pressure to implement long-term, strategic plans across the cancer pathway that focuses on prevention, reducing late-stage disease, and introducing the latest treatments to all.

Innovation and scientific advances, which have transformed the cancer landscape over the last ten years, are set to further accelerate. While chemotherapies, radiotherapies, and surgery have successfully characterised the battle against cancer for decades, new advancements including the rise of personalised treatments, precision medicine and targeted therapies, are transforming both outcomes and the patient experience.

From pioneering immunotherapy and cell therapy research, such as such as CAR-T, the development of genomic and personalised medicine, to next-generation cancer organoids, nanomedicine and artificial intelligence (AI) in oncology, we are in a transformative era of cancer research, with remarkable innovations paving the way for breakthrough treatments.

At the same time, there is ever greater recognition and implementation of the value of social innovation rooted in communities through new forms of advocacy, destigmatisation, patient empowerment, survivor networks, and public health education. Alongside organisational innovations, a shift towards people-centred health and community-based interventions is creating meaningful benefit to patients and families.

Every stage of a patient's cancer journey, from diagnosis and treatment to learning how to live with cancer and survivorship, can create new fears, anxieties and stress for both patients and family members. Health professionals and caregivers working in cancer care environments also experience huge stresses and trauma. The settings and facilities in which cancer care is provided need therefore to offer a humanistic and supportive environment where wellbeing, dignity and comfort are embraced in the design to reduce physical, psychological and emotional stresses, and positively influence the patient, family and staff experience.

Providing access to outdoor spaces and views to nature, maximising daylight, natural ventilation and air quality, incorporating natural materials and a thoughtful approach to interior design and art, can ensure a calm, empathetic environment, at the same time as providing distraction and hope. And non-clinical support spaces for consultation, social support and rest can provide the patient and family members with a sense of dignity, choice, control and meaning in their journey.

Organised by European Healthcare Design and streamed on SALUS TV in collaboration with leading international partners from research, practice and policy, the 2nd Cancer Care Design 2024 International Symposium aims to share international knowledge on the future design and development of cancer care services, technology, the arts and infrastructure.

It will be held on 27 February at the Royal College of Physicians at the Spine in Liverpool, with study tours to benchmark new cancer centres set to be confirmed on 26 and 28 February. We're delighted to invite delegates and sponsors to contribute to and stimulate a new dialogue on the future of cancer care by design.



JOHN COOPER
Director, JCA;
Advisor, SALUS Global Knowledge Exchange



MARC SANSOM
Managing director,
SALUS Global Knowledge Exchange

Image credits (clockwise from top left) (designed by): Cover) 1. Northern Centre for Cancer Care, North Cumbria, P+HS Architects; 2 & 4. Botton-Champlimaud Pancreatic Cancer Centre, designed by HDR; 3. The Royal Marsden Oak Cancer Centre, BDP; 5. Cambridge Cancer Research Hospital NBBJ
Page 2) 1 & 2. Fred & Pamela Buffett Cancer Center, HDR; 3. Northern Centre for Cancer Care, North Cumbria, P+HS Architects; 4. Princess Margaret Cancer Centre Space Transformation Project, NORR Architects & Engineers & HPA Architects
Page 3) 1. Cambridge Cancer Research Hospital NBBJ; 2. 3. The Royal Marsden Oak Cancer Centre, BDP; 4. Botton-Champlimaud Pancreatic Cancer Centre, designed by HDR
Page 4) 1 & 2. Maggie's at the Robert Parfett Building, Foster + Partners 3. Clatterbridge Cancer Centre, BDP; 4. Maggie's Oldham, dRMM Architects; 5. The University of South Australia Cancer Research Institute, BVN; 6. North Block Expansion (Cork Cancer Centre), O'Connell Mahon Architects; 7. SJD Pediatric Cancer Center, Barcelona, Pinearq; 8. Velindre Cancer Centre, White Arkitekter

FEATURED SPEAKERS

Highlighted below are a few of the confirmed speakers who will discuss the future of cancer care services, technology, the arts and infrastructure, including case study presentations of the Christie Paterson Cancer Research Centre in Manchester (*top right*) and the Oak Cancer Centre, Royal Marsden in London (*bottom right*), both designed by BDP; the Botton Champalimaud Pancreatic Cancer Centre, designed by HDR (*bottom left*); and the Cambridge Cancer Research Centre, designed by NBBJ with AECOM (*top left*).

The full programme agenda will published by the New Year.



DAME LAURA LEE
CEO, Maggie's, UK



PROF STEPHEN JOHNSTON
Head of medical oncology,
head of breast unit, professor
of breast cancer medicine and
consultant medical oncologist,
Royal Marsden, UK



ELLEN NOWAK
Arts programme manager,
Cambridge University Hospital
Arts, UK



GED COUSER
Principal,
BDP, UK



JULIA DAVIES
Senior associate – architect,
NBBJ, UK



GUY NOBLE
Arts Curator,
UCLH Arts and Heritage, UK



COLIN PAGE
Director,
AECOM, UK

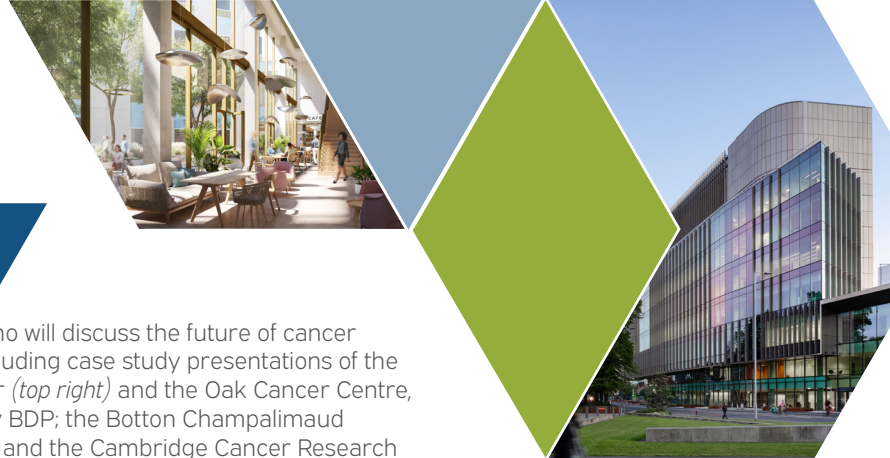


FERNANDO RODRIGUES
Health planning principal
HDR, USA



DOMINIC HOOK
Architect director,
BDP, UK

*Speakers are subject to change



PROPOSED STUDY TOURS

Several study tours to benchmark cancer facilities in the northwest of England are proposed to take place on 26 and 28 February, the day before and the day after the symposium on 27 February. Proposed tours include the Christie Paterson Cancer Research Centre in Manchester; Maggie's Manchester; the Robert Parfett Building, the Christie Hospital NHS Foundation Trust, Manchester; Maggie's Oldham; the Sir Norman Stoller Building, the Royal Hospital; and Maggie's Wirral Clatterbridge Hospital, Birkenhead. Confirmation of these tours and the tour schedule is presently subject to approval from the Centres themselves, with details to be published as soon as we have consent.

If you are interested in participating on the tours, please e-mail info@europeanhealthcaredesign.global. Bookings will be subject to a fee of £95 + VAT and availability of places with preference given to the NHS trusts in the event of tours being oversubscribed.

REGISTRATION

A range of in-person and virtual-only tickets are available in two categories: Public Sector and Commercial. Registration is open now with Early bird savings until 1 February. To register, please visit: www.cancercaredesign.global

In-person and virtual Group Discounts for 3 (10%); 5 (15%) or 10 (25%) persons on application at info@europeanhealthcaredesign.eu

In-person registration

Commercial rate:

Early bird rates (until 1 February, 2024): £325 (£390 inc. VAT)
Standard rates (from 2 February, 2024): £425 (£510 inc. VAT)

Public sector rate:

Early bird rates (until 1 February, 2024): £195 (£234 inc. VAT)
Standard rates (from 2 February, 2024): £295 (£354 inc. VAT)

Virtual registration

Early bird rates (until 1 February, 2024): £95 (£114 inc. VAT)
Standard rates (from 2 February, 2024): £165 (£198 inc. VAT)

Proposed study tours (26 and 28 February) £95 (£114 inc. VAT)

VENUE AND HOTEL

Royal College of Physicians, The Spine, Liverpool

An outstanding example of workplace and education design, The Spine is designed to WELL Platinum Standard and is considered one of the world's healthiest buildings. The new northern home for the Royal College of Physicians encompasses its values throughout. The Spine houses a mix of activity-focused areas set across a flexible layout. With some of the best and most advanced medical simulation facilities in the world, there are also spaces designed to host PACES examinations and medical assessments.

Novotel Liverpool Paddington Village

Located in a prime position next door to The Spine, the Novotel is just a stone's throw from the City's many university campuses. As the highest hotel in the City, it offers incredible views across Liverpool and the River Mersey.

Discounted room rates for delegates

Standard room, breakfast included: £87 (VAT inclusive)

On receipt of your registration, a website link and code will be provided to enable you to book your accommodation at the above rates. Please book early to avoid disappointment.

