



# Healthy City Design

**LIVERPOOL**  
Royal College of Physicians

OCT  
15-16

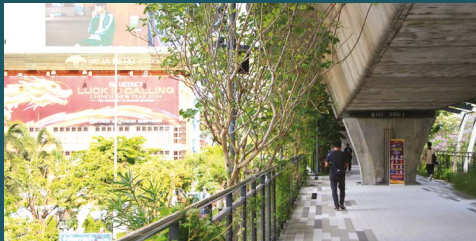


- > RESEARCH
- > POLICY
- > INVESTMENT
- > PRACTICE

## FINAL PROGRAMME

**Building a fairer future**

Advancing health equity through impact investment



@HCDCongress  
#HCD2024

Organised by



Community + Impact Partner  
**Impact  
on Urban  
Health**

Journal Partner



Knowledge Partner



Gold Design Leader Silver Knowledge Leader Bronze Innovation Leaders



Introducing

# Impact on Urban Health

## **The places where we grow up, live and work impact how healthy we are.**

Urban areas, like our home in the London Boroughs of Lambeth and Southwark, have some of the most extreme health outcomes. Alongside their vibrancy and diversity sit stark health inequalities.

This is because poor health, poverty and racism are deeply connected.

Poverty causes bad health and bad health worsens poverty. Racism means minoritised communities are more likely to be living in poverty and have poor health as a result.

We see these connections most starkly in urban areas where poverty and affluence sit side by side. People living just streets apart can be worlds apart in their health. This is why we focus on urban health.

## **What we do**

We collaborate with partners and share what we learn to build health equity for people in urban areas across the UK.

To increase our understanding and offer solutions with long-term potential, we focus on a specific set of urban health issues as routes into the challenge. These are: children's health and food, children's mental health, the health effects of air pollution and financial foundations for adult health.

## Climate and Health Community Fund

The climate crisis is a health crisis, and in urban places climate change is one of the most significant long-term challenges to achieving health equity.

This is because people who live in the precarious private rental sector, survive on low incomes and live with long-term health conditions are much more vulnerable to the effects of a changing climate, such as extreme heat.

In Lambeth and Southwark, these are mostly people from Black and other ethnically minoritised communities. However, people from communities who are most at risk of the health impacts of climate change are the ones that contribute the least to it – and whose voices are often excluded from activism on climate change.

We partnered with Do It Now Now to provide grant funding and additional business support through the Climate, Health and Community Fund to 17 Black- and Brown-led organisations addressing the climate crisis.

Grantees built on existing projects and worked with their communities to ensure the conversation around climate change leaves no one behind.



## Old Kent Road Family Zone

Without the building blocks of health and happiness – safe housing, nutritious food, space to socialise and play - it is incredibly difficult for children to learn and thrive. Poverty and racism make it much more difficult for children and their families to access these things.



This is why we partnered with Old Kent Road Family Zone (OKRFZ); a community-led initiative facilitated by Surrey Square Primary School. It draws on the community's existing strengths to co-create ways to make life for local children safer, healthier, and happier. The OKRFZ is designed and led by children and their families, working in partnership with local government, health services, schools, local businesses, and the voluntary sector.

One of the most popular projects led by OKRFZ is the Saturday Marketplace, where families can get tasty and nutritious food, pre-loved clothes, NHS check-ups and access to sports coaching and much more.



Knowledge Partner for  
Healthy City Design 2024



## Shaping urban development for healthier lives

Meet our experts (in Stream Six on Wednesday  
16 October) for ideas and tools to help you plan  
urban places that promote better health for all.

Follow us for research news and events



[Truud.ac.uk](https://truud.ac.uk)



**Dear delegates,**

At a time of major geopolitical shifts, a climate crisis and widening health and economic inequalities, the future has never seemed so uncertain. Yet, there is hope that by investing in healthier and more sustainable cities, a fairer future can emerge.

By embedding 'health in all policies', city leaders who work in partnership with business and community leaders to prioritise health equity, diversity and inclusion can underpin future prosperity by helping create the conditions for a healthy and more productive population.

The way we plan, design, regenerate, and invest in our urban environments is critical to future health creation. Planning compact neighbourhoods with a mix of residential, commercial, and recreational spaces, supported by sustainable transport infrastructure and green spaces, can create health benefits, in air quality, mental health, and social cohesion. At the same time, higher standards are needed for buildings to promote healthy and sustainable living via energy-efficient design, access to daylight, and better indoor air quality. Urban sustainability also depends on building resilience to climate change impacts, through infrastructure upgrades and disaster preparedness.

Promoting diversity, equity and social cohesion through inclusive policies, affordable housing strategies, community engagement, and accessible services ensures that all residents benefit from the city's growth. By integrating these characteristics into urban planning and economic development, cities can create a more resilient, liveable and sustainable environment for current and future generations.

**Routes to health equity**

Improving health equity through city regeneration needs strong governance and new approaches to finance, to ensure that place-based impact investments support inclusive urban planning. There is also a need to incentivise community participation and co-design to ensure that the needs of marginalised populations are met.

Attracting real estate investment can revitalise underutilised urban areas, brownfields, or blighted properties, transforming them into mixed-income communities with better infrastructure, public spaces, and amenities. By integrating these strategies into city regeneration projects and investment decisions, stakeholders can create inclusive, healthy and sustainable urban environments that promote health and wellbeing for all residents.

Welcome to this year's 8th Healthy City Design 2024 International Congress, Exhibition and Awards, hosted for the second year in Liverpool. This year, our theme is 'Building a fairer future: Advancing health equity through impact investment'. One of our central messages is that by addressing population health and health equity challenges, we can generate the economic growth, productivity and prosperity needed for a fairer future for all.

The introduction this year of a formal Awards programme is a key development in the Congress' ambitions to bridge the gap between research, policy investment and practice in the design and planning of healthy and sustainable cities and communities around the world. See more on pp44-45. This year also features an enlarged programme agenda, with ten streams, the abstracts for which you will find online at <https://www.healthycitydesign.global/programme/programme-agenda> and on the virtual event platform.

Other regular features include the Video+Poster Gallery and the Evening Networking Dinner, which this year takes place at the World Museum on Tuesday 15 October. We hope you all enjoy a wonderful Congress!

**Professor Jeremy Myerson**

Co-founder, Healthy City Design;  
director, WORKTECH Academy;  
professor emeritus, Royal College of Art, UK

**Marc Sansom MBA**

Co-founder, Healthy City Design;  
Managing director, SALUS Global  
Knowledge Exchange, UK

**Dear delegates,**

It's with tremendous pleasure that I again welcome you to the Healthy City Design 2024 International Congress at the Royal College of Physicians in Liverpool, for the second year running. Last year's event was a great success, and we want to build on that this year with learning from across the world and making connections and driving actions to create healthy cities of the future.

Over the past year, we have continued our hard work here in Liverpool to achieve our vision of making this city a healthy and sustainable one. We are again proud to showcase Liverpool as a city in which significant collaborative work is being undertaken to achieve positive health outcomes and learn from the international community. Liverpool is a city of firsts when it comes to health: Dr Duncan, born and raised in Liverpool, was the UK's first medical health officer; Thomas Fresh, a pioneer in British environmental health, became Liverpool's first public health officer in 1844; and Kitty Wilkinson opened the first UK public wash house and baths in Liverpool in response to the cholera epidemic of 1832.

The recently published report 'State of Health in the City: Liverpool 2040' identified the significant health challenges faced by Liverpool but also the actions we are taking and need to take collectively to improve the lives of our residents. The buildings and places in which we live, work and play are a foundational determinant of health across the life course with the power to affect both our physical and mental health and wellbeing. Outside the home, we need access to open, social and neighbourhood spaces, as well as easy access to commercial spaces that are planned to provide opportunities for a diverse range of healthy food and leisure activities.

Urban policymakers, planners, city developers, practitioners, health partners, public health teams and others must work together to bring together the local and global – activating measures that improve the lives of citizens and reduce health inequalities, while addressing the wider impacts of planetary health to chart a path to sustainable development. I'm pleased to say this work has continued to develop in Liverpool since last year's Congress and, in particular, collaboration between public health and planning teams is showcasing how preventing health issues from the very start will not only save billions of pounds but save lives too.

The Healthy City Design 2024 International Congress is a global forum for the exchange of knowledge on the research, policy, and practice of designing healthy and sustainable cities and communities. We're confident that this year's programme agenda will generate a wealth of progressive, impactful and inspiring conversation.



**Councillor Liam Robinson**  
Leader of Liverpool City Council, UK



**Dear delegates,**

Welcome back to Liverpool.

It's inspiring to see people coming together to create healthier urban places for everyone who lives in them – no matter their background or the circumstances of their lives.

Achieving health equity is a complicated challenge and will require a diversity of routes to create the impact we want to see.

Creating healthy places goes beyond getting academics, policymakers and built environment professionals into a room together. Collaborating across sectors is important – and so is making sure communities are at the heart of the decisions that are being made about them.

We're excited to meet, network and plan with colleagues from around the world. While individual urban places will have circumstances specific to them, there are many common threads that the Congress gives us the space to share knowledge about.

Over the next two days, many themes will be explored – from preparing neighbourhoods for the effects of the climate crisis, to empowering communities to change the systems that drive health inequity in urban places.

As the Congress' Community and Impact Partner, we're proud to help build a platform for the voices of people with lived experience of health inequalities, and I hope you have a chance to hear some of them share their stories.

We need to work together if we want to create long-term changes and remove the barriers to good health in urban places. Please get in touch with us if you would like to join our mission.



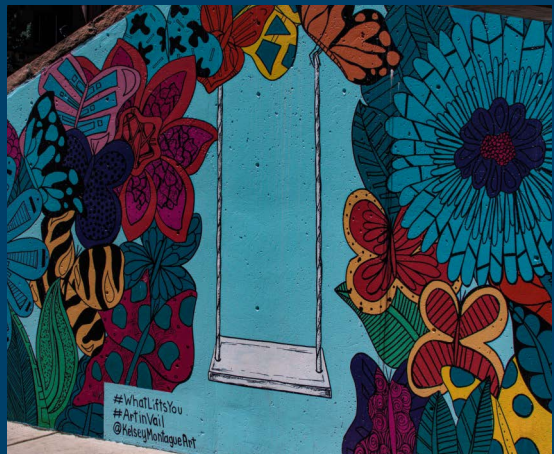
**Peter Babudu**  
Executive director,  
Impact on Urban Health, UK

# Considerate Urbanism

We are creating an approach to placemaking and urbanism that is distinctly human and lived experience-led. We call this approach, Considerate Urbanism.

Considerate urbanism is a human-kind approach to urbanism that invites us to go beyond the 3D physicality of space, to consider how we experience, feel and connect in urban space and cities.

This allows us to centre the needs, care, emotions and development of people, to make our urban experiences more meaningful, responsive, inclusive, healthy, safe and empowering.



Considerate Urbanism is a movement, mindset and method for a more considerate urban model to emerge:

## 1 MOVEMENT

Platform to collaborate, learn and deliver considerate urbanism. Unifying diverse people and approaches for kinder, healthier, caring, and more inclusive and equitable places.

## 2 MINDSET

Transitioning from car-based to care-based urbanism to meet our social, economic and environmental challenges. Elevating emotion, empathy, lived experience and human behaviour in how we see, make and use urban space.

## 3 METHOD

Accelerating change using tools and methods rooted in human lived experience, engagement and diverse expertise.

[liane.hartley@considerateurbanism.com](mailto:liane.hartley@considerateurbanism.com) [www.considerateurbanism.com](http://www.considerateurbanism.com) [@considerateurbanism](https://twitter.com/considerateurbanism)

Mend is proud to sponsor Considerate Urbanism at Healthy City Design 2024



Writing - Thinking - Advisory - Strategy - Collaboration

- \* Mending the connection between people and place
- \* Considering the social future of cities
- \* Being careful with other people's places
- \* Seeing the Community as Client
- \* Responsible placemaking and projects

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# The Royal College of Physicians, The Spine

Building on last year's success, the Congress is once again being hosted in the Northwest of England. We welcome delegates, new and old, to the Royal College of Physicians' northern headquarters, the Spine Building, in the historic port city of Liverpool.

The conference area, 'Spaces at the Spine', is housed in the Spine and offers dynamic spaces for conferences, workshops, and dining, as well as event production services to accommodate virtual and hybrid events. The venue opened in September 2021.

Sustainability is at the very core of the venue's operation and day-to-day business, and sustainability strategies are an integral part of the venue's design. In fact, the Spine has been designed to be one of the healthiest buildings in the world: in 2022, it achieved BREEAM Outstanding and it's on track to achieve WELL Platinum certification.

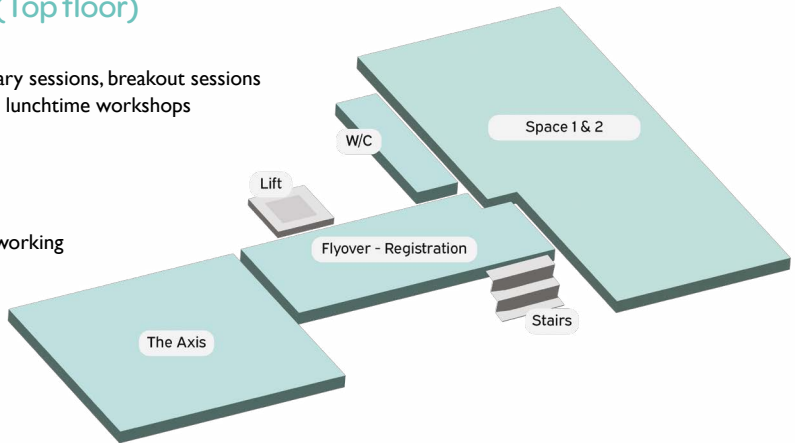
The Spine's impressive internal biophilic sky garden reconnects people with nature and creates a healthier and happier environment proven to reduce stress. Spaces at the Spine supports ten concepts of the WELL Standard (air; water; nourishment; light; movement; thermal comfort; sound; materials; mind; and community), making it a dynamic, forward-thinking venue of the future and a beacon of excellence in Liverpool.

All surfaces and furniture in the building – including the type of paint, plaster, woods, fabrics and flooring – have been carefully considered to meet the criteria of the WELL Standard. These elements have been carefully selected to ensure that they help promote good air quality through the removal of toxins and to ensure that no solvents were used. Attention has also been paid to the use of sustainable materials throughout.



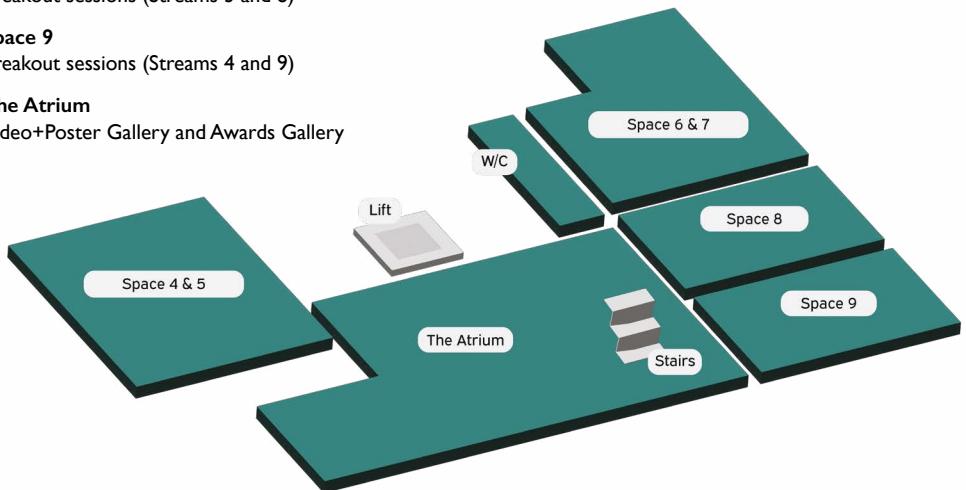
## Floor Thirteen (Top floor)

- **Space 1 & 2**  
Main conference plenary sessions, breakout sessions (Streams 1 and 6) and lunchtime workshops
- **Flyover**  
Registration desk
- **The Axis**  
Lunch, coffee and networking



## Floor Twelve

- **Space 4 & 5**  
Breakout sessions (Streams 5 and 10)
- **Space 6 & 7**  
Breakout sessions (Streams 2 and 7)
- **Space 8**  
Breakout sessions (Streams 3 and 8)
- **Space 9**  
Breakout sessions (Streams 4 and 9)
- **The Atrium**  
Video+Poster Gallery and Awards Gallery



# A maritime city of culture and innovation

**From its lively waterfront, grand architecture, historic museums, vibrant arts and music scene, celebrated football clubs, and welcoming people, Liverpool offers a rich cultural experience.**

The first-ever commercial wet dock opened in Liverpool in 1715. A further milestone came in 1846, with the opening of the Albert Dock. Now known as the Royal Albert Dock, after being granted a Royal Charter in 2018, it's a major tourist attraction, comprising the largest collection of Grade I listed buildings in the UK, and home to the International Slavery Museum, Tate Liverpool, and many shops, bars, restaurants, hotels and businesses.

## Vibrant arts culture

The city's maritime history is one of the reasons why Liverpool has such a diverse and vibrant culture and arts scene. The city is home to Europe's oldest-established Chinatown, and its musicians were

among the first to be exposed to the rhythm and blues of the USA's Deep South. As the birthplace of the Beatles and a designated UNESCO City of Music, music has long been the lifeblood of the city. While in Liverpool, take time to visit the legendary Cavern Club, or book an electrifying performance of the Royal Liverpool Philharmonic Orchestra. And don't miss 'The Beatles Story', the world's largest permanent exhibition devoted to telling their story.

Liverpool's wider art scene is vibrant. It's the host city of the UK's Biennial of Contemporary Art: a celebration of all that art can do to transform places and people. Home to the National Collection of art in the North, Liverpool's Walker Art Gallery contains one of Europe's finest collections of paintings, drawings, sculpture and decorative art. Elsewhere, the Tate's northern base showcases the best in contemporary art, complemented by the city's artist-led galleries. Also known for its sporting reputation, the city is home to two of the world's historic football clubs, Liverpool FC and Everton FC.

The city's regional economy is one of the fastest growing in England, while developments such as the £1bn flagship Paddington Village at the eastern gateway to the Knowledge Quarter; a thriving innovation district, are attracting businesses and enterprises from across the science, tech, education, and health and life sciences sectors, including the Royal College of Physicians' Spine building – the ideal venue for this year's Congress.



## Walking tour: Perspectives in urban lighting in a healthy and inclusive city

Tuesday 15 October, 18.00–19.00

Alberto Barbera, lighting designer, CICAT – Catalonia Lighting Cluster, Spain

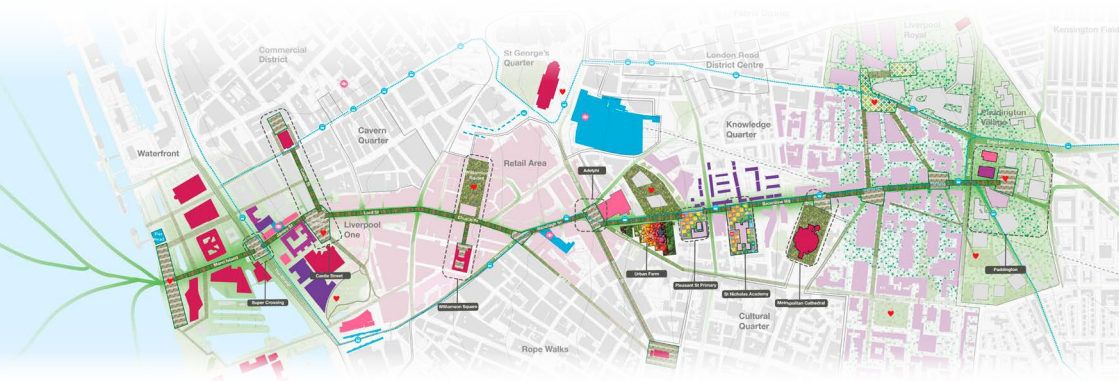
Join us for a twilight walking tour around the Congress' nearby surroundings, where insights and perspectives will be shared on urban, outdoor, and landscape lighting, and how this strictly human accessory to everyday life and commercial activity is also an often-neglected pollutant.

For more details, please contact the registration desk at the Congress.

# Ryder

We're more than an architectural practice.

Our goal is simple – to improve the quality of  
the world around us and, in doing so,  
improve people's lives.



Everything architecture

X Ryder1953

in Ryder Architecture

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# HCD LIVE ON TV

Use the HCD2024 app to enhance your event experience: prepare your agenda; connect with colleagues and friends – old and new; explore the Video + Poster Gallery; and catch up on recorded talks and sessions. The app will help you discover, connect and engage with attendees at the Congress.

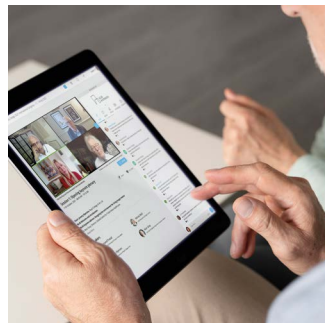
## Download the app

The event mobile application is available on both the Google and Apple App Stores. To download it, search for **HCD2024** on your app store or scan the QR code. Once downloaded, you'll need to sign into the app using the email address you used when registering for the Congress.



## Functions and features

- **Watch LIVE sessions** – Through the app, you will be able to watch LIVE sessions and catch up with talks and sessions you may have missed under the 'Agenda' tab.
- **Sponsors and partners** – Under the 'Expo' tab, you can visit sponsors' and event partners' stands to learn more about their design services and/or research work, view their videos, download brochures and, if you're interested, share your contact details, or set up in-person and virtual chats and meetings.
- **Video + Poster Gallery** – Visit the Video + Poster Gallery, also under the 'Expo' tab, to learn more about the showcased design and research projects, watch short video presentations, download the posters, and read the abstracts.
- **People** – Engage with other attendees under the 'People' tab. Filter attendees by specific job roles, sectors and more. From here, you can set up a meeting with other delegates – click on their profile, choose a date and time, and add a personalised message. You can also chat with other attendees by clicking 'CHAT' on their profile.
- **Schedule** – Create your own personalised schedule based on your interests and meetings, and view this in your own personalised agenda at the top of the app.
- **Discussion** – Join in with fellow attendees in a discussion forum and share your thoughts on the Congress streams and topics beyond the Congress.
- Share your involvement with the Congress on social media by using the hashtag #HCD2024 and tagging us on X with the handle @HCDCongress.





# Session abstracts

This year, you will find all the session abstracts, as well as those for the Video+Poster Gallery and the lunchtime workshops online.

You can access these in two ways:

> Firstly, through the HCD event platform at [events.hubilo.com/HCD2024](https://events.hubilo.com/HCD2024) and on the and mobile app, which you can download by scanning the QR code on the opposite page. On the agenda page, find the session you're interested in and click Join session. You will then find all abstracts and supporting information for that session.

> Secondly, you can access these via the HCD website:  
[www.healthycitydesign.global/programme](https://www.healthycitydesign.global/programme) or by scanning this QR code.

These pages also provide full details of our speakers and presenters, so you can learn about their expertise, professional background and credentials.

With diverse and transdisciplinary speakers from research, practice and policy backgrounds, joining in dialogues with investors and community leaders and voices, this year's Congress aims to get to the heart of the challenges facing communities and cities in the UK and around the world.



## The Programme Committee

The Congress is organised by SALUS Global Knowledge Exchange and the Helen Hamlyn Centre for Design in collaboration with Impact on Urban Health, *Cities & Health* journal, and our esteemed international programme committee, the members of which are outlined below. From shaping the Congress themes, to evaluating submission abstracts, to chairing sessions, their knowledge, time and effort are a huge part of the success of the Congress, and we thank them for their contributions.

### Emeritus Prof Jeremy Myerson

The Helen Hamlyn Centre for Design, Royal College of Art; director; WORKTECH Academy, UK

### Rachel Cooper OBE, PhD

Professor of Design Management and Policy, Lancaster University, UK

### Michael Parsons

Cross-programme director; Impact on Urban Health, UK

### Rebecca Morley

Healthy communities consultant, USA/UK

### Giselle Sebag, MPH, LEED AP, Fitwel Ambassador

Executive director; International Society for Urban Health, USA

### Jose Siri PhD, MPH

Epidemiologist, global, urban and planetary health specialist; consultant, World Health Organization; The World Bank, USA

### Rhiannon Corcoran PhD

Professor of Psychology and Public Mental Health, University of Liverpool; fellow, Centre for Urban Design and Mental Health, UK

### Helen Pineo PhD

Urban planner and research associate professor, Department of Urban Design and Planning, University of Washington, USA

### Carolyn Daher MPH

Co-ordinator; Urban Planning, Environment and Health Initiative, Barcelona Institute for Global Health, Spain

### Audrey de Nazelle PhD

Senior lecturer, Centre for Environmental Policy, Imperial College London, UK

### Marcus Grant

Editor-in-chief, *Cities & Health*, UK

### Clare Wildfire

Global practice lead of cities, Mott MacDonald, UK

### Caroline Paradise PhD

Technical director, head of research and innovation, infrastructure, AtkinsRéalis, UK

### Harry Knibb MRTPI

Development director; Oxford Properties; director, Academy of Urbanism, UK

### Blake Jackson AIA, LEED Fellow, WELL Faculty, CPHC

Director, sustainability, NORR, USA

### Magali Thompson

Project lead for placemaking, Great Ormond Street Hospital for Children NHS Foundation Trust, UK

### Mark Drane PhD

Director, Urban Habitats; research advisor, SALUS Global Knowledge Exchange, UK

### Jeri Brittin PhD

Director of research, HDR, USA

## The Advisory Group

### Antonia Orr

National and international partnerships manager; Impact on Urban Health, UK

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### John Zeisel PhD

President, Hearthstone Alzheimer Care and the I'm Still Here Foundation, USA

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### Andreas Markides

Chair, Academy of Urbanism, UK

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### Julia Thrift

Director of healthy placemaking, Town and Country Planning Association, UK

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### Layla McCay MD

Director, Centre for Urban Design and Mental Health; Director of policy, NHS Confederation, UK

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### Tye Farrow

Senior partner, Farrow Partners, Canada

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### Jeremy Porteus

Chief executive, Housing LIN, UK

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### Daniel Black

Programme director, TRUUD (Tackling Root Causes Upstream of Unhealthy Urban Development), UK

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### Sunand Prasad

Chair, UK Green Building Council; principal, Perkins&Will, UK

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### Max Farrell

Founder, LDN Collective, UK

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### Michael Chang

Programme manager – planning and health, Office for Health Improvement and Disparities, Department of Health and Social Care, UK

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### Chris Liddle

Director, HLM Group, UK

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### Robert Huxford

Director, Urban Design Group, UK

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## Local Organising Committee

### Beatrice Fraenkel

Design regeneration and health consultant, trustee, Design Council, UK

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### Paul Bell

Partner, Ryder Architecture, UK

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### Rhiannon Corcoran PhD

Professor of Psychology and Public Mental Health, University of Liverpool; fellow, Centre for Urban Design and Mental Health, UK

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### Graham Marshall

Director, Prosocial Place; director, Centre for Urban Design and Mental Health, UK

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### John Lewis

Managing director, SOG, UK

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### Jim Chapman

Independent design consultant; trustee, National Museums Liverpool; Visiting professor of architecture, Manchester School of Architecture, UK

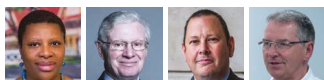
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08.00 Registration opens

**Keynote plenary**Supported by  
**Impact  
on Urban  
Health****Session 1, Opening plenary:  
Advancing health equity through impact investment**Chair: Jeremy Myerson, The Helen Hamlyn Centre for Design, Royal College of Art;  
WORKTECH Academy, UK08.45 **Opening remarks**09.00 **Welcome address** Councillor Liam Robinson, Leader of Liverpool City Council, UK09.05 **Keynote plenary: Advancing health equity:  
Health 2040 – system working towards a healthier Liverpool**

Professor Matt Ashton, director of public health, Liverpool City Council, UK

09.30

**Panel discussion**Dr Yonette F. Thomas, PhD, Urban Health 360, USA; Lord Nigel Crisp, House of Lords, UK  
Professor Matt Ashton, Liverpool City Council, UK; Gerry Proctor MBE, Engage Liverpool, UK10.15–  
10.45 **Video+Poster Gallery, coffee and networking****Session 2  
Policy, practice and investment**

Chair: Sunand Prasad, UK Green Building Council; Perkins&amp;Will, UK

10.45 **Implementing a strategic approach to urban health**

Dr Nathalie Roebbel, WHO, Switzerland; Dr Jose Siri, WHO, USA

11.05 **Building health equity: The role of development**Jessica Allen, UCL, UK; Matthew Morgan, Quality of Life Foundation, UK  
Clare Delmar, independent health and planning consultant, UK11.25 **Social infrastructure for health and wellbeing**

Sophia Schuff, Gehl Urban Design Studio, Denmark

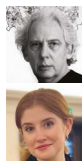
11.45 **Applying Doughnut Economics thinking into urban regeneration**

Chris Brown, Climatis; London Doughnut Economy Coalition, UK

12.05 **Panel discussion**12.30–  
14.00 **Video+Poster Gallery, workshop, lunch and networking**12.45–  
13.30 **Lunchtime workshop****The use of water elements and public art as a key tool  
to build happy and healthy places**

Panel: João Branco, Patrick Smith, OASE, UK; Dan Shaughnessy, DSIV Studio, USA

Supported by  
**Oase**



### Session 3

#### Neighbourhoods as the foundation for a just, green and healthy city

Co-chairs: Prof Ricky Burdett, Council for Urban Initiatives / London School of Economics and Political Science, UK

Isadora Schappell, Institute for Innovation and Public Purpose, University College London, UK

14.00

**Panel:** Dan Hill, Melbourne School of Design, Australia; Dr Yonette F. Thomas, Urban Health 360, USA; Sunand Prasad, UK Green Building Council; Perkins&Will, UK

15.30–  
16.00

**Video+Poster Gallery, coffee and networking**



### Session 4

#### Partnering for impact: Sustainable community engagement for planning, design and policymaking

Chair: Dr Yonette F. Thomas, UrbanHealth360, USA

16.00–  
17.00

**Panel:** Antonia Orr, Impact on Urban Health, UK; Kieran Ferdinand, Lambeth Council, UK  
Charles Kwaku-Odoi, Caribbean & African Health Network, UK; Andrew Beattie, Kindred, UK  
Joshua Artus, Centric Lab, UK

## Keynote plenary

Organised by



### Session 5, Closing plenary, day one:

#### Advancing health equity through impact investment

Chair: Mark Hall, Impact Investing Institute, UK

17.00

#### Keynote plenary: Advancing health equity through impact investment



**Panel:** Pete Gladwell, Legal & General Group, UK  
Dr Muna Abdel Aziz, Salford City Council, UK  
Jo Harrop, PLACED, UK

This panel will explore the key role of impact investment and community engagement in advancing health equity through place-based impact investing.

17.45–  
18.00

#### Closing remarks

Jeremy Myerson, The Helen Hamlyn Centre for Design, Royal College of Art;  
WORKTECH Academy, UK

18.00

**Close**

18.00–  
19.00

#### Walking tour: Perspectives in urban lighting in a healthy and inclusive city

Alberto Barbera, lighting designer, CICAT – Catalonia Lighting Cluster, Spain  
For more information, view page 12

19.00–  
22.00

#### Evening networking dinner, live music and keynote address

For more information, view page 42

Supported by



Stream 2 begins at 10.45 in Space 6 & 7, after the day's opening plenary session (08.45-10.15).



## Session 6

### Healthy places: Tools, frameworks and pathways

Chair: Dr Helen Pineo, University of Washington, USA

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- |                 |  |
|-----------------|--|
| 10.45           | <p><b>Evaluating the Place Standard Tool pilots in northwest England: Preliminary findings, ongoing work</b></p> <p>Caglar Koksak, University of Manchester, UK<br/>         Steve Morton, Office for Health Improvement and Disparities, UK<br/>         Emma Dixon, Public Health Scotland, UK</p> |
| <hr/>           |  |
| 11.05           | <p><b>A systems mapping method to study how cities manage infrastructure systems and climate health-risks</b></p> <p>Maria Ikononova, University of Cambridge, UK</p>  |
| <hr/>           |  |
| 11.25           | <p><b>Who can influence healthy urban development?</b></p> <p>Anna Le Gouais, University of Bristol, UK<br/>         Marc Cooper, Bristol City Council, UK</p>   |
| <hr/>           |  |
| 11.45           | <p><b>A preventative pathway for health and wellbeing – guidance for designers</b></p> <p>Rob Delius, Lydia Ramsden, Stride Treglown, UK</p>   |
| <hr/>           |  |
| 12.05           | <p><b>Panel discussion</b></p>   |
| <hr/>           |  |
| 12.30–<br>14.00 | <p><b>Video+Poster Gallery, workshop, lunch and networking</b></p>   |
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## Session 7

### Strategies for healthy street design

Chair: Magali Thomson, Great Ormond Street for Children NHS Foundation Trust, UK

14.00 **Healthy streetlife: Residents' street design priorities to support everyday health practices**

Mark Drane, Urban Habitats, UK

14.20 **Lambeth's Kerbside Strategy: One year on**

David Wilson, London Borough of Lambeth, UK

14.40 **Streets for Diversity: Exploring how neurodivergent people experience streets**

Katie Gaudion, Helen Hamlyn Centre for Design, Royal College of Art, UK

Dan Phillips, Intelligent Mobility Design Centre, Royal College of Art, UK

15.00 **Panel discussion**

15.30–16.00 **Video+Poster Gallery, coffee and networking**



## Session 8

### Planning child-friendly cities

Chair: Shaun Andrews, Prior + Partners, UK

16.00 **Aligning perceptions and reality: The impact of urban environments on children's subjective wellbeing**

Adriana Ortegon-Sanchez, Kimon Krenz, University College London, UK

Lisa Dowling, City of Bradford Metropolitan District Council, UK

Rosemary McEachan, Bradford Teaching Hospitals NHS Foundation Trust, UK

16.20 **Practical application of the Child Friendly Urban Environments (CFUE) framework**

Ffion Carney, AtkinsRéalis, UK

16.40–17.00 **Panel discussion**

Stream 2 will be brought to a close at 17.00, whereupon delegates are invited to return to Space I for the day's closing plenary session (17.00-18.00).

Stream 3 begins at 10.45 in Space 8, after the day's opening plenary session (08.45-10.15).



## Session 9

### Greening the city: Parks, nature and wellbeing

Chair: Marcus Grant, Cities&Health, UK

10.45	<b>Designing for healthy choices first: Changing behaviour in cities from California to Bhutan</b> Elise Baudon, Prior + Partners, UK
11.05	<b>Access and equity of linear parks in Liverpool: The Green Lanes Proposal</b> Ellen Schwaller, Roberto Villegas-Diaz, University of Liverpool, UK
11.25	<b>Biodiversity net gain: Increasing value of buildings and cities by valuing nature-based solutions</b> Blake Jackson, NORR, USA
11.45	<b>Residential relocation and mental health: Are changes in greenness and air pollution contributing to the onset and recovery from common mental disorders?</b> Kimon Krenz, University College London, UK Rosie McEachan, Born in Bradford Research Programme, Bradford Institute for Health Research, UK
12.05	<b>Panel discussion</b>
12.30–14.00	<b>Video+Poster Gallery, workshop, lunch and networking</b>



## Session 10

### Housing, health and climate equity

Chair: Rebecca Morley, Healthy homes and communities consultant, USA/UK

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- 14.00 **Life-course socioeconomic disparities in access to public green and blue spaces for older adults**  
Ruoyu Wang, University of Essex, UK
- 
- 14.20 **Collaborative decision-making to deliver housing for health and climate change equity**  
Catherine Max, Future of London, UK
- 
- 14.40 **A Scandinavian-designed neighbourhood in East London**  
Darren Wilson, White Arkitekter, UK
- 
- 15.00 **Panel discussion**
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- 15.30–16.00 **Video+Poster Gallery, coffee and networking**



## Session 11

### The urban health impacts of construction

Chair: Amit Oberoi, Considerate Constructors Scheme, UK

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- 16.00 **Better air for urban health: Innovation in the UK construction sector**  
Samuel Bradley, Arup, UK
- 
- 16.20 **The health impacts of cumulative construction: Marsh Wall, London**  
Michele Young, Christopher Ali-Hempstead, London Borough of Tower Hamlets, UK
- 
- 16.40–17.00 **Panel discussion**

Stream 3 will be brought to a close at 17.00, whereupon delegates are invited to return to Space 1 for the day's closing plenary session (17.00-18.00).

Stream 4 begins at 10.45 in Space 9, after the day's opening plenary session (08.45-10.15).



## Session 12

### Planning urban mobility and active travel

Chair: Chris Liddle, HLM Architects, UK

10.45	<b>Active transport in regional Australian cities: Aspirations or action in council policies?</b> Melinda Covey-Hansen, University of Southern Queensland, Australia
11.05	<b>Prioritising health in mobility planning: Assessing sustainable urban mobility plans in Europe</b> Hannah E Murdock, Imperial College London, UK
11.25	<b>The Pathways Project: A better national system for walking, wheeling and cycling</b> Tim Fendley, Applied Information Group, UK
11.45	<b>Liverpool Baltic Station – designing major infrastructure for urban health</b> Tom Roberts, Mott MacDonald, UK
12.05	<b>Panel discussion</b>
12.30– 14.00	<b>Video+Poster Gallery, workshop, lunch and networking</b>



### Session 13

#### Air quality, transport and health

Chair: Matthew Blair, BVN Architecture, UK

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- 14.00 **Bikes for business: Zero-emission cargo bikes transforming London Bridge**  
Jack Skillen, Team London Bridge, UK
- 
- 14.20 **Selling the sizzle: Lessons for future clean air zone implementation**  
Cathy Knamiller, Born in Bradford, Bradford Teaching Hospitals NHS Foundation Trust, UK  
Rosie McEachan, Bradford Teaching Hospitals NHS Foundation Trust, UK
- 
- 14.40 **Emerging practice in community-based innovation: Improving indoor air quality and wellbeing at home**  
Frances Lobel, Tim Minshall, Repowering London, UK
- 
- 15.00 **Panel discussion**
- 
- 15.30–16.00 **Video+Poster Gallery, coffee and networking**



### Session 14

#### Designing for accessibility

Chair: Dr Rachel Cooper, Lancaster University, UK

- 
- 16.00 **The strategic implementation of universal accessibility in Government**  
Robin Dawson, NORR Architects & Engineers, Canada
- 
- 16.20 **Accessible design for vulnerable populations in Thailand: An analysis of accessibility for cognition**  
Warawoot Chuangchai, Chulalongkorn University, Thailand
- 
- 16.40–17.00 **Panel discussion**

Stream 4 will be brought to a close at 17.00, whereupon delegates are invited to return to Space 1 for the day's closing plenary session (17.00-18.00).

**Session 15**  
**Testing a strategic framework for enhancing resilience and reducing health and climate vulnerability**

**14.00**     **Panel:** James Shearman, Impact on Urban Health, UK  
Dr Shira de Bourbon, Ramboll, UK

There is an urgent need for effective research methods and practical, strategic tools to support local authorities, city government, community-based organisations, and funders in adapting to climate change and addressing health-related vulnerabilities at the neighbourhood level. In this workshop, participants will have the opportunity to:

- a) Learn about a research project combining citizen monitoring and journalism to capture and share the experiences of how a diverse range of London residents are experiencing heat in their homes.
- b) Explore a visual representation of the health and heat climate vulnerabilities of a specific neighbourhood in Southwark, London, developed through a built environment assessment and digital modelling.
- c) Discuss and test a strategic framework for identifying actionable, incremental steps to reduce climate-related health vulnerabilities at the neighbourhood level.

The framework addresses five “capacities of resilience”: threshold, coping, recovery, adaptive, and transformative. It emphasises the importance of connecting local community needs and assets to the larger-scale capabilities of city governments and other system actors, to shape more inclusive and health-driven decision-making.

Participants will be invited to apply the framework to their own areas of interest. These might include blue, green or social infrastructure, transport and mobility, energy systems, built form, or governance. Together, these projects comprise the Neighbourhood Climate & Health Research.

**15.30–16.00**     **Video+Poster Gallery, coffee and networking**



## Session 16

### The true cost of unhealthy urban environments: How healthy cities can save money

16.00–  
17.00

**Panel:** Celia García Albertos, Ruth Gow, Healthy Cities / Bax, Spain

This workshop will shed light on the economic implications of implementing healthy urban planning improvements. We will outline the research and development of a new methodology for calculating the economic savings associated with addressing the urban determinants of health in urban plans, and demonstrate a practical, digital tool for forecasting the cost-effectiveness of healthy urban planning changes.

The Healthy Cities Generator (HCG) €VALUE tool has been developed over the past year through an EIT Urban Mobility Innovation project. The tool is built on prior research and tool development that delivered the Healthy Cities Generator, a digital tool for health impact analysis of urban plans. The new HCG €VALUE tool is a digital economic impact analysis module tailored to evaluate the financial benefits of urban interventions supporting health. We will present the methodology behind the tool, outlining the research and development and describing the process and main conclusions of the literature review carried out by the University of Lisbon.

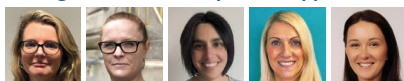
Attendees will participate in a hands-on session using the HCG tool to propose and assess healthy urban planning actions for the area surrounding the conference in Liverpool. The workshop will address a critical gap in research by showcasing a method for outlining the economic savings of healthy urban planning. Highlighting the comparatively low cost of health-promoting urban infrastructure, and empowering users to advocate for its impact on public health, HCG €VALUE is a compelling resource for decision-makers, practitioners, and advocates for healthy urbanism.

Stream 5 will be brought to a close at 17.00, whereupon delegates are invited to return to Space 1 for the day's closing plenary session (17.00-18.00).

08.00 Registration opens

**Keynote plenary**Supported by **Impact  
on Urban  
Health****Session 17, Opening plenary:  
Advancing health equity through impact investment**

Chair: Beatrice Fraenkel, Design Council, UK

08.45 **Welcome and introduction**09.00 **Keynote plenary: Driving health improvement, equity and economic development through a health-in-all policies approach**

**Panel:** Nuala Gallagher, corporate director of city development, Liverpool City Council, UK  
 Sam Campbell, director of planning and building control, Liverpool City Council, UK  
 Dr Elspeth Anwar, associate director of public health (wider determinants), Liverpool City Council, UK;  
 Nicola Butterworth, corporate director of neighbourhoods and housing, Liverpool City Council, UK;  
 Dagmara Wojciechowicz, Manager, Merseyside Polonia, UK

This session will explore the relationship between health improvement, equity and economic development and investment in Liverpool and the adoption of a health-in-all policies approach.

10.15–10.45 **Video+Poster Gallery, coffee and networking****Session 18  
Researching healthy urban development: Valuation, law, modelling and green space policy**

Chair: Daniel Black, University of Bristol; db+a, UK

10.45 **Researching healthy urban development: Introduction**  
Daniel Black, University of Bristol; db+a, UK11.00 **The societal cost of unhealthy urban development**  
Eleanor Eaton, University of Bath, UK11.15 **Law, health impact assessment and future avenues**  
Ed Kirton-Darling, Bristol Law School, UK11.30 **Modelling and visualising health inequalities and outcomes in relation to urban development and planning**  
Heeseo Rain Kwon, University of Liverpool, UK11.45 **Green space and policy interventions**  
Alex Nurse, University of Liverpool, UK12.00 **Panel discussion**12.30–14.00 **Video+Poster Gallery, workshop, lunch and networking**

12.40–  
13.50

**Lunchtime workshop**

**Invitation to be part of a new movement, mindset and method for more human-kind urban lived experiences and futures**  
Chair: Liane Hartley, Mend; Considerate Urbanism, UK  
Panel: Natasha Reid, Matter Space Soul; Considerate Urbanism, UK

Supported by

**Considerate  
Urbanism**



**Session 19**  
**Opportunities to prioritise health impact in urban design and development**

Chair: Sophie Turnbull, University of Bristol, UK

14.00

**Presenter:** Harry Knibb, Oxford Properties Group, UK  
**Facilitator:** Martha Jordan, University of Bath, UK

According to research, there are three strong reasons for inertia on health in urban development: insufficient power to make necessary changes; culture within the industry that slows down or prevents innovation; and the uncertainty of professionals on the specifics of what to do. This session will explore the opportunities to integrate health into urban development.

15.30–  
16.00

**Video+Poster Gallery, coffee and networking**



**Session 20**  
**What role can public health play in future devolution deals?**

Chair: Prof Sarah Ayres, University of Bristol, UK

16.00–  
17.00

**Panel:** Dr Kathy McLean, Nottingham and Nottinghamshire Integrated Care Board, UK  
Dr Jack Newman, University of Bristol, UK; Mark Sandford, House of Commons Library, UK  
Michael Wood, NHS Confederation, UK

This panel builds on a report published in May 2024 by the NHS Confederation and Local Government Association. Called 'Prevention, population health and prosperity: A new era in devolution', it looks at how health can be integrated into devolution agendas in England.

**Healthy City Design International Awards**



**Session 21**  
**Awards Ceremony**

17.00

**Healthy City Design International Awards 2024**

**Presented by:** Jeremy Myerson, The Helen Hamlyn Centre for Design, Royal College of Art; WORKTECH Academy, UK

17.30

**Healthy City Design 2025 Congress destination announcement and presentation**

17.40–  
17.45

**Closing remarks**

Stream 7 begins at 10.45 in Space 6 & 7, after the day's opening plenary session (08.45-10.15).



## Session 22

### Spatial planning for healthy places: Policy and practice

Chair: Dr Caroline Paradise, AtkinsRéalis, UK

10.45	<b>Assessing liveability in St Louis City through spatial and policy analysis</b> Milena Franco Washington University, USA
11.05	<b>How to embed health in spatial planning at a local level: A case study from an inner-London borough</b> Johnny Lui, London Borough of Tower Hamlets, UK
11.25	<b>Healthy policies for healthy places: A framework to systematically embed health in local development plans in England</b> Gemma Hyde, TCPA, UK Emma Bird, UWE Bristol, UK
11.45	<b>Healthy Happy Places – Places of Sanctuary, North Tyneside</b> Rachel Turnbull, Health Innovation North East North Cumbria (HI NENC), UK
12.05	<b>Panel discussion</b>
12.30–14.00	<b>Video+Poster Gallery, workshop, lunch and networking</b>



## Session 23

### Liverpool Green Lanes: Connecting communities

Chair: Paul Bell, Ryder Architecture, UK

Organised by **Ryder**

14.00	<p><b>Panel:</b> Cathy Russell, Ryder Architecture, UK; Allison McGuiness, Liverpool ONE, UK; Kevin Fenning, Evidence First, UK; Jeremy Salmon, UrbanPlaceNetwork, UK; Roberto Villegas-Diaz, GroundsWell, University of Liverpool, UK</p> <p>Liverpool Green Lanes is both a provocation and a proposition to catalyse, connect, green and grow Liverpool, addressing health and economic inequality, improving connectivity and engaging the city's communities.</p> <p>The proposal defines how critical paths across cities, areas of need, interest and potential could be connected. These critical paths have the potential to amplify and accelerate Liverpool's positive transformation, providing communities with access to a greener, healthier, more liveable and better connected urban environment.</p> <p>At HCD 2024, an expert panel will demonstrate how continued development of the Liverpool Green Lanes concept responds to the objectives of the World Health Organization's emerging Strategic Guide for Urban Health, with responses to the proposition from collaborators.</p>
15.30–16.00	<b>Video+Poster Gallery, coffee and networking</b>



## Session 24

### Collaborating for evidence-informed policy and practice

Chair: Rhiannon Corcoran, University of Liverpool, UK

16.00–  
17.00

**Panel:** Sarah Rodgers, Rebecca Crook, Ellen Schwaller, Roberto Villegas-Diaz, University of Liverpool, UK

Anna Le Gouais, University of Bristol, UK

Marc Cooper, Bristol City Council, UK

Eleanor Eaton, University of Bath, UK

James Trafford, Liverpool City Region Combined Authority, UK

This workshop will focus on partnership working to improve population health and reduce health inequalities, with learning from two UK Prevention Research Partnership funded projects: GroundsWell, focusing on urban green and blue spaces; and TRUUD, focusing on unhealthy urban development.

#### **Presentations:**

1. Revitalising Birkenhead: Evaluating the Transformative Health Impact of the Dock Branch Park Regeneration: Dock Branch Park regeneration is transforming a disused railway line into a green space and active travel corridor.
2. Co-producing evaluative research with the Liverpool City Region Combined Authority: Green Bus Routes: GroundsWell is working with the Liverpool City Region Combined Authority on its Green Bus Routes programme, which focuses on improvements to busy bus corridors.
3. Using health evidence for a spatial regeneration framework: An embedded researcher approach with Bristol City Council. This involves the development of a spatial regeneration framework for an area changing from predominantly industrial to residential, alongside employment, community and green spaces.

**Discussion:** With a panel consisting of a researcher and public-sector partner from each of the three projects, we'll discuss potential impacts of research-practitioner collaborations, challenges and solutions, interdisciplinary approaches, long-term impacts, and policy and funding issues.

Stream 7 will be brought to a close at 17.00, whereupon delegates are invited to return to Space 1 for the day's closing plenary session (17.00–17.45).

Stream 8 begins at 10.45 in Space 8, after the day's opening plenary session (08.45-10.15).



## Session 25

### Community and public participation: Tools, methods and impact

Chair: Michael Parsons, Impact on Urban Health, UK

10.45	<b>Community health impact assessments: A Trojan horse to reduce health inequities in cities</b> Joshua Artus, Centric Lab, UK
11.05	<b>Spotlighting community research as a tool to explore health inequalities with communities</b> Sharon Brooks, Swiss Media, UK Gabriel Ajala, GeroffVisuals, UK Jide Johnson, Aniboxx, UK
11.25	<b>Storytelling methodologies for urban health research and practice</b> Dr Helen Pineo, University of Washington, USA
11.45	<b>Encouraging engagement for societal, economic and environmental impact</b> Jo Morrison, Association of Collaborative Design, UK
12.05	<b>Panel discussion</b>
12.30–14.00	<b>Video+Poster Gallery, workshop, lunch and networking</b>





## Session 26

### Citizen science: Informing planning policy and practice

Chair: Julia Thrift, Town and Country Planning Association, UK

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| 14.00       | <b>Compassionate places: Implementing a health and human-oriented design model into policy and practice</b><br>Natasha Reid, Matter Space Soul, UK |
| 14.20       | <b>Leveraging community-scale research for informed community planning and design</b><br>Francesca Jimenez, Jeri Brittin, HDR, USA                 |
| 14.40       | <b>Protocol for citizen measurement of NO2 in school environments</b><br>Carolyn Daher, ISGlobal, Spain  |
| 15.00       | <b>Panel discussion</b>  |
| 15.30–16.00 | <b>Video+Poster Gallery, coffee and networking</b>   |



## Session 27

### Learning from the past: Entrepreneurial approaches to delivering transformative social outcomes for our poorest communities

Chair: Robert White, Brabners, UK

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| 16.00–17.00 | <b>Panel:</b> Catherine Smith, Well North Enterprises, UK<br>Neil Orpwood, HLM Architects, UK<br>Lord Andrew Mawson, Well North Enterprises, UK<br>Liz Towns-Andrew, The University of Huddersfield, UK<br>Rachael Baker, JJ Smith, UK |
|-------------|--|

Greater community engagement means greater impact. Projects can be more joined up, more aspirational, and can continuously learn from the best examples from around the UK and beyond. In this session, the urgent need for innovative and entrepreneurial approaches to fix a broken system and to avoid the repeated mistakes of the past will be explored and addressed.

A panel of experts, including experienced practitioners, international leaders and communicators, equipped with credible evidence and methodology, will share how they are driving system-wide change by creating interconnected communities where housing, job creation, education, and health provision are seamlessly integrated, often in very challenging circumstances.

This session will highlight the essential roles of businesses, faith groups, educational institutions, health providers, and government in ensuring the wider social determinants of health are addressed for individuals and communities. It will also discuss how real change often requires sustained commitment over many years. How can we work together to create and sustain genuinely healthier, wealthier, happier and more interconnected communities?

Stream 8 will be brought to a close at 17.00, whereupon delegates are invited to return to Space 1 for the day's closing plenary session (17.00–17.45).

Stream 9 begins at 10.45 in Space 9, after the day's opening plenary session (08.45-10.15).



## Session 28

### Urban health impact at a local level

Chair: Max Farrell, LDN Collective, UK

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| 10.45       | <b>Creating health and wellbeing at the local level</b><br>Shaun Andrews, Prior + Partners, UK<br>Matthew Morgan, Quality of Life Foundation, UK  |
| <hr/>       |   |
| 11.05       | <b>Health and wellbeing in Lambeth and Southwark: Insights from local communities</b><br>Michael Rigby, Impact on Urban Health, UK  |
| <hr/>       |   |
| 11.25       | <b>Building system capability to create healthy environments in Southampton and East Sussex</b><br>Dr Emma Halliday, Lancaster University; PHIRST LiLaC, UK<br>Lourdes Madigasekera-Elliott, East Sussex County Council, UK |
| <hr/>       |   |
| 11.45       | <b>Driving efficiency through interoperability of social prescribing and clinical systems</b><br>Georgina Byrne-Watts, Anastasija Podkujko, Mersey Care NHS Foundation Trust, UK  |
| <hr/>       |   |
| 12.05       | <b>Panel discussion</b>   |
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| 12.30–14.00 | <b>Video+Poster Gallery, workshop, lunch and networking</b>   |
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## Session 29

### Revitalising the high street

Chair: Mark Robinson, Ellandi, UK

#### 14.00 **Locating health services in town centres: Applying urban design and data to maximise benefits**

Fiona Scott, Gort Scott Architects; Greater London Authority, UK

Jaime Bishop, Fleet Architects; Architects for Health, UK

#### 14.20 **Realising health on the high street**

Michael Wood, NHS Confederation, UK

Lucy Gardner, Stephen Bennett, Warrington and Halton Teaching Hospitals NHS FT, UK

#### 14.40 **Urban design, planning and high-street revitalisation**

Will Clarke, P+HS Architects, UK

Ayse Ozbil Torun, Northumbria University, UK

#### 15.00 **Panel discussion**

#### 15.30–16.00 **Video+Poster Gallery, coffee and networking**



## Session 30

### Transforming health services and infrastructure in the community

Chair: Jaime Bishop, Fleet Architects; Architects for Health, UK

#### 16.00 **Healthcare practitioners' approaches to social determinants of population health linked to home energy**

Natalie Bamford, University of Strathclyde, UK

#### 16.20 **A campaign to rewild the NHS estate**

Alice Green, Arcadis, UK

Vanessa Champion, Journal of Biophilic Design, UK

#### 16.40–17.00 **Panel discussion**

Stream 9 will be brought to a close at 17.00, whereupon delegates are invited to return to Space I for the day's closing plenary session (17.00–17.45).

Stream 10 begins at 10.45 in Space 4 & 5, after the day's opening plenary session (08.45-10.15).

### Session 3 I

#### Nothing about us without us: How can we best engage communities in designing healthier urban places?

10.45

##### Panel:

Rosie McEachan, Born in Bradford; Bradford Teaching Hospitals NHS Foundation Trust, UK  
Chris Cartwright, Shahid Islam, Nazish Mahmood, Amanda Seims, Cathy Knamiller, Bradford Teaching Hospitals NHS Foundation Trust, UK

This workshop, co-hosted by the Healthy Urban Places and ActEarly consortia, will present methods for, and practical examples of, engaging with communities to co-produce evidence-based place-based interventions. Discussion will follow on barriers and enablers to effective community engagement and priorities for future research and practice. The session comprises linked discussions and case studies:

**Discussion 1:** Spatial injustice, health inequalities and ignored voices.

**Discussion 2:** Nothing about us, without us: Opportunities and challenges co-producing change with communities.

**Case study one: Community-led peer research and citizen science.** We'll showcase methods and emerging findings about what features of the environment communities prioritise for health.

**Case study two: Making space for girls – co-producing green space improvements.** We'll share lessons learned and outcomes from working with adolescent girls, urban planners and professionals to co-design and implement green space improvements in deprived urban areas.

**Facilitated discussion:** We'll explore barriers and enablers to engaging communities in the design of healthy urban spaces, and identify areas for further support.

12.30–  
14.00

**Video+Poster Gallery, workshop, lunch and networking**

## Session 32

### Understanding and strengthening Black and minoritised community-led climate and health action in Lambeth

14.00

#### Panel:

Olamide Raheem, Guy's & St Thomas' Foundation, UK

Nureen Glaves, Feed Me Good, UK

Obie Pearl, Black Farmers' Market, UK

Douglas Salcedo Anez, Nature Vibezzz, UK

Natalie Lartey, Wood & Water, UK

This workshop will discuss ways of celebrating and nurturing community-led action by Black and other minoritised communities on climate and health in the UK, as well as other places globally. It will build on the work of 17 Black and brown-led organisations connected to climate and health in Lambeth and Southwark, brought together by the Climate, Health and Communities Fund (CHC Fund).

The CHC Fund was a project that sought to better understand how Black and brown communities in London are experiencing and acting in response to climate change. The workshop elements are yet to be firmed up but may include:

- > Up to three short presentations by Black Farmer's Market, which supports Black farmers and allotment holders and Black-run community growing projects; Nature Vibezzz, which organises forest school and conservation sessions for young people and their families; Feed Me Good, a disabled-led charity that delivers food-related professional development training to communities; and Wood & Water, which engages groups using anti-racist and post-colonial storytelling.
- > Discussion on applying lessons learned to engaging other communities on health and climate, and how to better support community-based organisations to do this work.
- > Small group discussions where participants work together to articulate the health and climate co-benefits of different examples of community-led action.

15.30–  
16.00

#### Video+Poster Gallery, coffee and networking

The Video+Poster Gallery offers a chance to learn about many inspiring research and design projects, enriching the oral sessions.

View the Posters in The Atrium on Floor 12 of the Venue. To view the videos, and their abstracts, visit the **Video + Poster Gallery** by either scanning the QR code to the right or downloading the mobile app (see page 14).



- P01** **Accessible design for vulnerable populations in Thailand: An analysis of accessibility for cognition**  
Warawoot Chuangchai, Chulalongkorn University, Thailand
- P02** **Promoting equity through universally accessible, barrier-free civic architecture**  
David Clusiau, NORR Architects & Engineers Limited, Canada  
Amaury Greig, RPBW, France
- P03** **The causal relationship between green and blue space (GBS) and maternal health: A systematic review**  
Rukun K.S. Khalaf, Faye Baldwin, Rebecca Geary, Sarah E. Hunt, Ruwanthi Kolamunnage-Dona, University of Liverpool, UK; Selin Akaraci, University College London, UK  
Ruth F. Hunter, Queen's University Belfast, UK
- P04** **Healthy Happy Places – Garden at the Hub project**  
Rachel Turnbull, Health Innovation North East North Cumbria, UK
- P05** **Photovoice for understanding loneliness and mental health in spaces and places in a 'thriving city'**  
Maya Ljubojevic, University of Strathclyde, UK

- P06** **South Bristol – case for change for parity of investment into the primary care estate**  
Harry Dodd, Archus, UK  
Tim James, NHS Bristol, North Somerset and South Gloucestershire ICB, UK
- P07** **Conjecture mapping framework development for evidence-based atrium design in contemporary workplaces**  
Archontia Manolakelli, Iman Abdul Nasir, AtkinsRéalis, UK



- P08** **Systems workshops: Delivering a 'whole-health' approach to enable healthy environments**  
Sem Lee, Founder, OURI Labs, UK  
Matthew Morgan, Quality of Life Foundation, UK

**P09 Destinations, density and democracy:  
Are council policies supporting active  
living?**

Melinda Covey-Hansen, Anthony  
Kimpton, Paula Grant, T  
racy Kolbe-Alexander, University of  
Southern Queensland, Australia

**P10 Liverpool as a healthy city: Living the  
dream**

Robert MacDonald, MerseyCare  
NHS Foundation Trust Charity, UK  
John Ashton, WHO Healthy Cities  
Project, UK  
Bill Halsall, Halsall Lloyd Partnership, UK  
Jon Humphreys, Sheila Bird Studio, UK

**P11 The role of built and natural  
environmental indicators in informing  
data-driven design and planning**

Kimon Krenz, Laura Vaughan, University  
College London, UK  
Brian Kelly, Rosemary RC McEachan,  
Aidan Watmuff, Tiffany Yang, Bradford  
Teaching Hospitals NHS Foundation  
Trust, UK  
Mikel Subiza-Perez, University of the  
Basque Country UPV/EHU, Spain

**P12 The health impacts of cumulative  
construction: Marsh Wall, London**

Michele Young, Christopher  
Ali-Hempstead, London Borough  
of Tower Hamlets, UK

**P13 Mitigating air pollution in compact  
built environment through design  
optimisation for healthier city**

Yuan Shi, University of Liverpool, UK

**P14 Healthy urbanism rehab**

Mark Drane, Urban Habitats, UK  
Liane Hartley, Mend, UK  
Sem Lee, OURI Labs, UK  
Natasha Reid, Matter Space Soul, UK  
Rachel Turnbull, Health Innovation  
North East and North Cumbria, UK

**P15 Made for me**

Hannah Smart, Niamh Brady-Wright  
edge Urban Design, UK  
Liane Hartley, Mend, UK  
Natasha Reid, Matter Space Soul, UK  
Richard Laming, Jeff Nottage, Turley, UK  
Lawrence Barraclough, You See Media, UK



**P16 The intersection of public space  
design and emotions: A critical review**

Shreya Shukla, Tina Pujara, Indian  
Institute of Technology, India

**P17 Ecourbanism: A whole-systems  
regenerative approach to healthier,  
more equitable cities**

Luke Engleback, Studio Engleback, UK  
Alessio Russo, Queensland University  
of Technology, Australia

**P18** **Community as Client: Taking a therapeutic approach to placemaking to make the process and experience more positive, and nurture healthier relationships, places and outcomes**  
Liane Hartley, Mend / Considerate Urbanism, UK

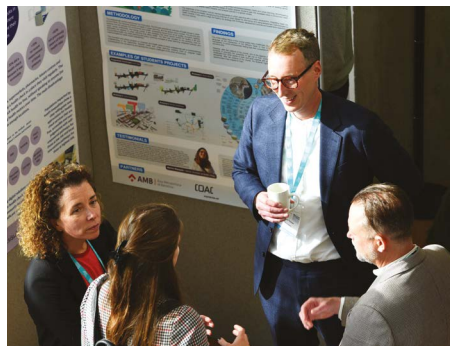
**P19** **Evaluating school streets in Bradford**  
Lisa Dowling, Sophia Arthurs-Hartnett, Rosie McEachan, Bradford Institute of Health Research, UK  
Adriana Ortegon-Sanchez, Nicola Christie, University College London, UK

**P20** **Reimagining urban setting via a spatial lens: Exploring the relationship between walking and stress**  
Samuel Jennings, University of Birmingham, UK

**P21** **The Old Kent Road Family Zone – a new approach to improving community wellbeing**  
Nicola Noble, Surrey Square Primary School, UK

**P22** **Economies for healthier lives: Improving employment and health outcomes in Liverpool City Region**  
Susan Jarvis, Philip McHale, Joanna Hayes, University of Liverpool, UK  
Lisa Jones, Liverpool John Moores University, UK  
John White, Liverpool City Region Combined Authority, UK

**P23** **Heat and health: Unlocking neighbourhood climate resilience**  
Dr Shira de Bourbon Parme, Ramboll, UK  
James Shearman, Impact on Urban Health, UK



**P24** **Designing healthy cities: Interactive healing environments for wellbeing and community engagement**  
Yvonne Chan Cashmore, Auckland University of Technology, New Zealand

**P25** **Corner shops for lively and resilient communities**  
Anna Viola Epping, Jeannette Nijkamp, Otto Lussenburg, Hanze University of Applied Sciences, Netherlands

**P26** **The importance of accessibility engagement within active travel infrastructure design**  
Lauren Jordan, MP Smarter Travel, UK

**P27** **Placemaking – a greener campus**  
Mark Collins, HLM Architects, UK

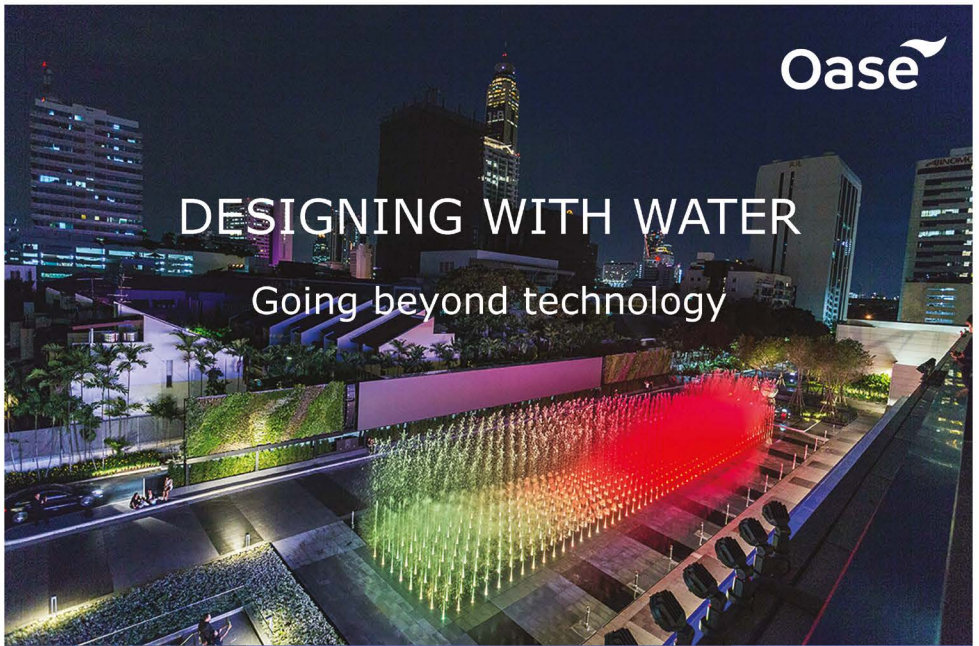
**P28** **Overheating adaptation guide for homes**  
Polly Turton, Shade the UK, UK

**P29** **Considerate Constructors: Improving construction**  
Amit Oberoi, Considerate Constructors Scheme, UK



# DESIGNING WITH WATER

Going beyond technology



# Raising standards and moving upstream

Tuesday 15 October, 19.00–22.00 | World Museum, William Brown St, Liverpool, L3 8EN

The networking dinner will be an opportunity for delegates to connect with members of the programme committee, as well as enjoy a sumptuous three-course meal and a live performance from the Liverpool Lighthouse Choir.

## Sponsor's address:

### Building healthy communities: Raising construction standards and building public trust

The Considerate Constructors Scheme has been supporting communities and driving better conduct, higher standards and positive change in the construction industry for three decades. Executive chair Amit Oberoi will discuss how the scheme builds trust with the public by holding the construction industry to account. As well as workforce and environmental impact improvements, this drives contractors to behave more considerately to their neighbours and contribute more positively to the communities in which they operate. In 2023, almost £200 billion of construction activity across more than 5000 sites, suppliers and organisations registered with the scheme and more than 10,000 monitoring visits took place.



**Amit Oberoi**

Executive chair,  
Considerate Constructors Scheme, UK

Gold Design Leader



## Keynote talk:

### Getting upstream into the prevention agenda – dealing with the ‘how’ questions

The UK's Minister of Health, Wes Streeting, is right in his analysis that the NHS is broken and needs radical surgery. We need to be honest and get upstream into the prevention agenda.

Over 40 years, we have been creating and delivering transformational projects at every scale. From a place to a street to a city, the Bromley by Bow Centre, the St Paul's Transformation Project, and the Olympic Legacy Project have all demonstrated the importance of a 'learning by doing' culture. Now is the time to move beyond well-meaning words and put a more socially entrepreneurial culture and business logic behind this move upstream. The NHS, local authorities and the wider public sector need to stimulate a 'learning by doing' culture focused on practical action and delivery on the ground. This is the driving culture of the internet age for a new generation – and we need to embrace it.

At Well North Enterprises and 360 Degree Society, we're taking practical lessons from east London housing estates, in partnership with public- and business-sector partners, to build a national programme focused on placemaking, culture change and transformation, and making it real. The solutions are not top down, or bottom up, but actually inside out. The way into the macro is, in practice, via the micro. Get interested in the detail, in people and relationships – not process, strategy and expensive research documents that few read.



**Lord Andrew Mawson**

Executive chairman,  
Chair, Well North Enterprises; 360 Degree Society, UK

# CONSIDERATE CONSTRUCTORS

## IMPROVING CONSTRUCTION



SCAN ME

[considerateconstructors.com](https://considerateconstructors.com)



# Recognising excellence in the design and planning of healthy and sustainable cities and communities

Launched for the first time in July, the Healthy City Design Awards recognise innovation and excellence in conceptualising, planning, designing and constructing the urban built environment, in respect of its vital relevance to two highly interdependent fields: human health and wellbeing, and the principles of planetary health and sustainable development.

The suite of seven awards is structured to encourage submissions in categories that span the micro, meso and macro levels of city design and planning. Each category highlights outstanding contributions from professionals dedicated to creating healthier and more liveable cities. Categories encompass design for homes and neighbourhoods, workplaces, placemaking, transport and mobility, social infrastructure, city-wide developments and, finally, the contribution of the research community to advancing knowledge in this field.

The awards aim to encourage and support projects and research that offer novel means to positively impact on the physical and mental health and wellbeing of urban populations – through improvements to environmental factors; opportunities for exercise; reduced pollution levels; greater community solidarity; societal resilience; diversity, equity and inclusion; and a better work-life balance for citizens of all ages.

Below are the shortlisted entries in each category. Judging took place last month by an esteemed panel of expert judges. The awards will be presented during the final session of the Congress and streamed online.

## Shortlist and Awards poster gallery

### Healthy homes and neighbourhoods

- A01 **Cannock Mill Cohousing**, Commissioned by Cannock Mill Cohousing Ltd, Designed by Anne Thorne Architects LLP
- A02 **Climate Innovation District**, Commissioned, designed and developed by Citu *(image top right)*
- A03 **Gascoigne East Phase 2**, Commissioned by Be First Regeneration, Designed by White Arkitekter, Developed by Wilmott Dixon Construction

### Healthy transport and mobility

- A04 **Liverpool Baltic Station**, Commissioned by Liverpool City Region Combined Authority & Network Rail, Designed and planned by Mott MacDonald & Owen Ellis Architects
- A05 **Liverpool Green Lanes**, Designed and planned by Ryder Architecture in collaboration with Okana

### Healthy workplace

- A06 **Hawkins\Brown Studio**, Designed by Hawkins\Brown
- A07 **Intermain HQ**, Commissioned by Intermain, Designed by BVN with Intermain
- A08 **Northumbria Health and Care Academy**, Commissioned by Assura with Northumbria Healthcare NHS Foundation Trust, Designed by P+HS Architects, Constructed by Meldrum Group





### Healthy social infrastructure

- A09 **Community Resource Center (CRC) – A Community-based Convergence Platform to Address Urban Inequity**, Commissioned, developed and designed by Saath Charitable Trust
- A10 **Thuthuzela Care Centre Courtyard Prototype Design**, Commissioned by NACOSA, Designed by James Finnie consulting architect, Developed by BTS Projects

### Healthy city planning and design

- A11 **Begbroke Innovation District**, Commissioned by OUD (Oxford University Development), Designed by Hawkins\Brown
- A12 **Frome Gateway**, Commissioned by Bristol City Council, Strategic planning by Mott MacDonald, Designed by Allford Hall Monaghan Morris
- A13 **The Fairer, Healthier Liverpool Approach to Planning and Public Health**, Commissioned by Liverpool City Council, Designed by Liverpool City Council

### Healthy placemaking for community impact

- A14 **Reimagining Great Ormond Street and Queen Square**, Commissioned by Great Ormond Street Hospital for Children NHS Foundation Trust and Great Ormond Street Hospital Charity, Lead Designer LDA Design
- A15 **Your Place Carlisle**, Commissioned and developed by Cumberland Council

### Design research for healthy cities

- A16 **Brent Cross Town Flourishing Index**, Led by University of Manchester Urban Institute and Buro Happold sustainability; Funded by Brent Cross Town Partnership (Related Argent LLP and Barnet Council); (ESRC & EPSRC); Dedicated to Prof Felicia Huppert
- A17 **Empowering healthy places: Unveiling the powers and practices of local councils in fostering healthy neighbourhoods**, Authored by Shaun Andrews BSc Hons (DipUP) MRTPI, Emma Cooke BA(Hons) PGDip CIPR, David Fothergill MBA, Emily Hackett MSc, Becky Mumford BASc MSc MRTPI and Jordan Whitewood-Neal MArch MRes, Funded by Local Government Association
- A18 **Engagement overlay to the RIBA Plan of Work**, Authored by Jo Morrison PhD, Sarah Jones-Morris MA, Rachel Goater MA and Paul Ruffles MA, Funded by Association of Collaborative Design, Sustrans and the Royal Institute of British Architects
- A19 **Streets for Diversity: Exploring how neurodivergent people experience streets**, Authored by Katie Gaudion PhD, Mphil and Dan Phillips MSt, BEng, Funded by Rees Jeffreys Road Fund



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## SALUS Global Knowledge Exchange

SALUS is an entrepreneurial global media, research, publishing, events and training organisation with a vision to improve human and planetary health through the global exchange of knowledge.

Our mission is to create, share and disseminate knowledge about the relationship between human health and the natural, built and social environments. We view the two great challenges of our age – the need to maintain and improve human health in the face of ageing populations and chronic disease, and addressing climate change through more sustainable management of our finite resources – as inextricably linked.

### Knowledge exchange – events, publications and broadcasting:

Complementing our congresses is our broadcast channel, SALUS TV, which disseminates knowledge and content, and makes the virtual experience richer and more entertaining. Our vision is to stream live and 'on demand' content to a global audience 24/7, featuring people, organisations, innovations and projects designed to deliver better health, and improving human and planetary health by design.

**The SALUS journal and online community:** A resource providing a digital platform for publishing, mapping and archiving research, policy and practice in the field of designing for human and planetary health. In ten years, SALUS has published more than 7500 articles and abridged research papers and 3000 hours of video talks and posters in the field, collaborating with a global network of professional, academic and government organisations.

**European Healthcare Design Congress:** Now in its 11th year, the Congress brings together interdisciplinary researchers and practitioners in health system and service design, technology and infrastructure. In 2024, the Congress was held in-person and broadcast online to 1000+ participants from around 40 countries.

**Healthy City Design International Congress:** Launched in 2017, the Congress brings together leading researchers, practitioners and policy thinkers from across the fields of urban health, sustainable development and planetary health. In 2020 and 2021, owing to the pandemic, the Congress was broadcast online-only to around 400 delegates. After returning in-person in 2022, with live streaming for virtual delegates, last year was the first time the Congress had been held outside of London, with Liverpool as the host. Next year, the Congress will move to Manchester.

**Research advisory:** SALUS is currently building an independent research advisory arm. To date, its biggest commission was to produce a 'Guiding principles' document to support the development of Veraine, a planned new healthy community, in Pickering, Canada.

**Health is made at home:** In 2020, in a joint venture with Lord Nigel Crisp, former CEO of the NHS (2000-2006), SALUS published *Health is made at home, hospitals are for repairs* and broadcast a webinar series titled, 'Building a healthy and health-creating society', designed to promote 'health creation' in society. See [www.healthismadeathome.uk](http://www.healthismadeathome.uk).



#### Contact

Rama Gheerawo, director

Dr Chris McGinley, senior research fellow, age and diversity research leader

[www.hhcd.rca.uk](http://www.hhcd.rca.uk)

### The Helen Hamlyn Centre for Design, Royal College of Art

The Helen Hamlyn Centre for Design in London is the Royal College of Art's largest and longest-running centre for design research.

We are an international leader in people-centred and inclusive design – the process of designing products, services and systems for ease of use by the maximum number of people.

Founded in 1991 and endowed by the Helen Hamlyn Trust, our purpose is to conduct design research and projects with industry that will contribute to improving people's lives.

Our interdisciplinary approach is based around a series of interlocking research activities related to design for ageing, health, work, mobility and cities.

We've developed empathic and innovative research methods, working in partnership with a wide range of business, industry, government, academic and third-sector partners.

Our expertise in healthcare has also extended from design policy and information to the development of systems, services and products. Our projects include a total redesign of the interior space of the emergency ambulance.

## Impact on Urban Health

### Contact

Antonia Orr,  
National and international  
partnerships manager

[www.urbanhealth.org.uk](http://www.urbanhealth.org.uk)

### Impact on Urban Health

Impact on Urban Health works to make urban areas healthier places for everyone who lives in them.

We do this by focusing on a few complex health issues that disproportionately impact people living in cities – children's health and food, multiple long-term conditions, the health effects of air pollution, and children's mental health.

Our programmes are long-term and formed of partnerships at local, borough, national and international scales. Using our funding and expertise, we back home-grown initiatives, evidence-based approaches from around the world, and exciting, brand-new ideas.

As a funder, we concentrate our efforts where evidence shows we will have the greatest impact and then layer up multiple initiatives that approach the issue from different angles.

Part of Guy's & St Thomas' Foundation, we work in the London boroughs of Lambeth and Southwark and share insights from their work to improve health in London and other global cities.





#### Journal Partner

##### Contact

Marcus Grant,  
Editor in chief  
MarcusxGrant@citieshealth.world

[www.tandfonline.com/journals/rcah20](http://www.tandfonline.com/journals/rcah20)



#### Cities & Health

The international journal Cities & Health provides an innovative platform supporting the curation and communication of research for policy and practice. The journal's core focus is city planning, design and spatial governance for population health, planetary health, and healthy equity.

The journal acts to support networks and communities with similar aims. It's committed to developing a shared evidence base, encouraging better cross-disciplinary understanding, and supporting critical transdisciplinary practices. The journal publishes papers and commentaries from researchers, practitioners and policymakers working to build a new wisdom for supporting healthier cities.

In collaboration with SALUS, Cities & Health is publishing a special issue for the Healthy City Design Congress titled 'Urban Renewal and Health Equity Through Resilience and Regeneration'. Congress delegates can access the special issue by scanning the QR code to the left. To find out more about Cities & Health, including previous issues, news and offers, and how to submit an article, visit the website.



#### Knowledge Partner

##### Contact

Daniel Black,  
Research director  
daniel.black@bristol.ac.uk

[truud.ac.uk](http://truud.ac.uk)

#### TRUUD

TRUUD (Tackling Root Causes Upstream of Unhealthy Urban Development) is a research programme helping change the way urban areas are planned and developed to improve health and reduce health inequalities.

Led from the University of Bristol, with five other universities, TRUUD brings together experts from academia, industry and government to create new tools and processes for healthier cities. The programme counts the cost of poor health, works with communities to communicate the issues they face, and maps out the decision-making process in creating urban environments. This includes live case study projects with researchers embedded in Bristol City Council and Greater Manchester Combined Authority.

TRUUD has seven main areas of intervention that seek to: change corporate mindsets; provide new valuation mechanisms for real estate investors and national government; support local government in impact assessment and key indicators; and develop new ways of empowering local communities. The consortium includes the Universities of Bath, Bristol, Reading, Manchester, Stirling and the University of the West of England, across the disciplines of public health, urban development, policy, law, psychology, management, planning, real estate investment, systems engineering, public involvement, and environmental and health economics.

TRUUD has created an economic valuation model – Health Appraisal of Urban Systems (HAUS) – which allows developers or planners to consider and adjust a range of health factors. HAUS provides unit costs for more than 70 health outcomes, disaggregated so that they can be attributed across multiple agencies for a unique societal perspective.

### THE ACADEMY OF URBANISM

**Contact**  
Harry Knibb,  
Director

Christine Smallwood,  
Managing director

[theaou.org](http://theaou.org)

#### The Academy of Urbanism

The Academy is an active, not-for-profit, politically independent membership organisation founded to expand our collective understanding of placemaking and to share best practice. We bring together the current and next generations of leaders, thinkers, and practitioners spanning the disciplines and sectors that contribute to great places.

Through our events, activities, and programmes, we draw out and disseminate examples and lessons of good urbanism. We use the evidence we gather to promote better understanding of how the development and management of the urban realm can provide a better quality of living for all.



**Contact**  
Gerry Proctor MBE,  
Chair

[www.engageliverpool.com](http://www.engageliverpool.com)

#### Engage Liverpool

Engage Liverpool is a social enterprise that brings together residents of Liverpool's waterfront and city centre to co-create a sustainable urban community through citizen engagement with decision-makers and politicians.

It is a fully democratic institution where all Board members are elected by residents who are members of Engage and who hold the Board to account at each AGM. We care passionately about sustainable living in the city centre and are committed to making it a place where people would want to live out the whole of their lives and not just for a brief transitional period in their youth.

We have run several projects that make a positive contribution to the liveability of the city centre and waterfront (e.g. Neighbourhood Planning in the Baltic; Liverpool Air Project; and Blue-Green Liverpool). We have held workshops to assist residents and leaseholders to better manage the apartment buildings where they live, and we are available for direct consultations and support on any issues facing city centre residents.

In 2024, we are running a seminar series called Sustainable Liverpool, reflecting our commitment to respond appropriately to the climate emergency and to our city's net-zero commitment.



**Contact**  
Carolyn Daher,  
Co-ordinator; Urban Planning,  
Environment and Health Initiative

[www.isglobal.org](http://www.isglobal.org)

#### ISGlobal

ISGlobal is a consolidated hub of excellence in health research that encompasses more than 30 years' experience, drawing on expertise from both the hospital environment and academic institutions.

ISGlobal has become a pioneer in its field, combining research on communicable diseases with research on chronic diseases and their environmental and climatic causes. A pivotal mechanism of our work model is the transfer of knowledge from scientific research to practice, a task undertaken by the institute's education and policy, and global development departments, and through programmes such as the Urban Planning, Environment and Health Initiative.

Our ultimate goal is to help close the gaps in health disparities between and within different regions of the world.



## Healthy Homes Hub

Contact  
Jade Lewis,  
Co-founder

[www.healthyhomeshub.uk](http://www.healthyhomeshub.uk)

### Healthy Homes Hub

The Healthy Homes Hub is a new ground-breaking social purpose company leading the way in creating healthier living environments within the housing sector. We exist to identify and share best practice, advocate for and facilitate the changes needed to make every home across the UK a healthy one.

Bringing together policymakers, housing providers, academics, industry associations, contractors, the supply chain, health and housing professionals, we are the go-to-organisation for matters relating to housing and health.



HEALTH & WELLBEING in PLANNING

Contact  
Michael Chang,  
Co-founder

[healthinplanning.wordpress.com](http://healthinplanning.wordpress.com)

### Health and Wellbeing in Planning Network

The Health and Wellbeing in Planning (HiP) Network was set up to help support practitioners working in the area of promoting health through planning and the built environment, whether they're a planner; health professional, architect, developer; academic, engineer; or anyone in any sector with an interest in capitalising on the power of planning to deliver healthier places.

Set up in October 2018, the HiP Network aims to remain an active platform for members as it supports a new generation of public health spatial planners.



Housing LIN

Connecting people, ideas and resources

Contact  
Jeremy Porteus,  
Chief executive

[www.housinglin.org.uk](http://www.housinglin.org.uk)

### Housing Learning and Improvement Network

The Housing Learning and Improvement Network (LIN) brings together housing, health and social care professionals in England, Wales, and Scotland to exemplify innovative housing solutions for an ageing population.

Recognised as a leading knowledge hub on specialist housing, our online and regional networked activities aim to: connect people, ideas and resources to inform and improve the range of housing choices that enable older and disabled people to live independently; share market insight on the latest funding, research, policy and innovative developments to spread practice faster; and engage with industry to raise the profile of specialist housing with developers, commissioners and providers, in order to plan, design and deliver aspirational housing for an ageing population.



impact  
investing  
institute

Contact  
Kieron Boyle,  
Chief executive

[www.impactinvest.org.uk](http://www.impactinvest.org.uk)

### Impact Investing Institute

The Impact Investing Institute is an independent, non-profit working to transform capital markets so they support a fairer, greener, more resilient economy. We see impact investing as an effective way to achieve that transformation and so we work to accelerate the field, both in the UK and globally.

We come up with innovative solutions that help private finance address societal challenges, and we grow the field of impact investing by building expertise across financial markets. We work with investors and their advisors to move more effective capital for the benefit of people and the planet, and we advocate for regulatory and policy environments that support that goal.



### Contact

Giselle Sebag,  
Executive director

[www.isuh.org](http://www.isuh.org)

## International Society for Urban Health

Achieving improvements in urban health is essential to global health and achieving the UN Sustainable Development Goals. The International Society for Urban Health (ISUH) says it is the only global, non-governmental organisation that focuses fully on evidence for action to address the broad determinants of urban health and health equity.

The ISUH understands that the health challenges in urban environments are complex and require interdisciplinary collaboration among a variety of stakeholders, including researchers, educators, policymakers, practitioners, community and business leaders, and urban health advocates. The organisation is singular in its ability to promote and facilitate participation from sectors including urban planning, architecture, transportation, housing, energy, and environmental science, to make cities and urban communities healthier and more equitable by improving the built, social, economic and physical environments.



### Contact

Max Farrell,  
Founder and CEO

[www.ldn-collective.com](http://www.ldn-collective.com)

## LDN Collective

LDN Collective is a network of 50 built environment experts and creatives working to improve people's lives and the planet's prospects.

As self-employed entrepreneurs, we can tailor-make teams without the overheads, convening and disbanding for place-based projects like a film's cast and crew. Whether you are private, public or non-profit, we can turn your vision into a reality and make tomorrow's city today.



### Contact

Julia Thrift,  
Director of healthier placemaking

[www.tcpa.org.uk](http://www.tcpa.org.uk)

## Town and Country Planning Association

The Town and Country Planning Association's (TCPA) vision is for homes, places and communities in which everyone can thrive. Our mission is to challenge, inspire and support people to create healthy, sustainable and resilient places that are fair for everyone.

Our strategic priorities are to:

- >work to secure a good home for everyone in inclusive, resilient and prosperous communities, which support people to live healthier lives;
- >empower people to have real influence over decisions about their environments and to secure social justice within and between communities; and
- >support new places and transform existing places to be adaptable to current and future challenges, including the climate crisis.

The TCPA has extensive experience of facilitating collaboration between public health teams, planners, councillors, businesses and others, to understand the health of local populations and to work together to create places that support good health and reduce health inequalities.

## URBAN DESIGN GROUP

Contact  
Robert Huxford,  
Director

[www.udg.org.uk](http://www.udg.org.uk)

### Urban Design Group

The Urban Design Group (UDG) is an international membership charity devoted to improving life in cities, towns and villages through better design. The UDG believes that good urban design depends on successful collaboration between all those who shape the built environment, whatever their professional or personal background.

The Group promotes high standards of performance and inter-professional co-operation in planning, urban design and architecture, landscape design, and other aspects of the built environment; and educates relevant professions and the public in matters relating to urban design. It supports urban designers and fosters an appreciation of the value of quality in the public realm through its events programme, newsletter and acclaimed journal *Urban Design*.



Contact  
Erin Sharp-Newton,  
Director

[www.urbandesignmentalhealth.com](http://www.urbandesignmentalhealth.com)

### Centre for Urban Design and Mental Health

The Centre for Urban Design and Mental Health (UD/MH) is an international think tank focused on answering one question: how can we design better mental health into our cities?

Mental illness accounts for 14 per cent of the global burden of disease, and one in four people will experience mental health problems in their lifetime. Good population mental health is essential for a thriving, resilient, sustainable city. Yet urban living is not only associated with stress and loneliness but also with substantially elevated rates of depression, anxiety and schizophrenia.

Urban planners and designers are only just starting to understand the huge potential opportunities for impact and value in designing for good mental health.

UD/MH launched in 2015 in response to the need for increasing global knowledge at the nexus of urban design and mental health.

With fellows and associates around the world, UD/MH brings together diverse evidence, promotes strategic research, catalyses conversations, and develops practical guidelines to inspire and empower policymakers, planners and designers to systematically integrate public mental health into their work.



Contact  
Jeremy Myerson,  
Director

[www.worktechacademy.com](http://www.worktechacademy.com)

### WORKTECH Academy

WORKTECH Academy is the world's leading online knowledge platform and member network for exploring the future of work and workplace. Sharing the latest insights, research, case studies and expert interviews with its global community of 10,000 high-level professionals, the Academy draws on its worldwide network and series of events to harvest the newest knowledge and ideas in six key areas: people; place; culture; design; technology; and innovation.

In a rapidly changing world, where investment decisions require hard evidence, the WORKTECH Academy provides the practical tools that shape how we'll work tomorrow.



**Contact**  
Amit Oberoi,  
Executive chair

[www.considerateconstructors.com](http://www.considerateconstructors.com)



### Considerate Constructors Scheme

The Considerate Constructors Scheme is the independent champion for change in construction. We have supported communities and driven better conduct, higher standards and positive change in the construction industry for three decades.

The scheme builds trust with the public by holding the construction industry to account. As well as workforce and environmental impact improvements, this drives contractors to behave more considerately to their neighbours and contribute more positively to the communities in which they operate.

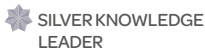
The scheme also provides services for the public. Our dedicated public support team can assist anyone who has a concern or feedback about construction activity. The team liaises between contractors and the public and works to find a resolution.

In 2023, almost £200 billion of construction activity, across more than 5000 sites, suppliers and organisations, registered with us, and more than 10,000 monitoring visits to sites took place.

### +PRIOR +PTNRS

**Contact**  
Shaun Andrews,  
Director of UK planning strategy

[www.priorandpartners.com](http://www.priorandpartners.com)



### Prior + Partners

Prior + Partners integrates masterplanning, planning, data and economics to unlock the potential of places and communities to create health.

Our 90-plus strong team comprises planners, urban designers, architects, economists, spatial scientists, landscape architects, community and stakeholder engagement consultants and graphic designers.

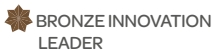
By bringing this diversity of skills and perspectives together under one roof, we can successfully create and deliver plans, policies and projects, ranging from regional or city scale to individual blocks.

The practice deeply recognises the importance of effective spatial planning, grounded in robust research, data and evidence, in positively shaping health.



**Contact**  
Simon Chenery,  
Director

[www.hlmarchitects.com](http://www.hlmarchitects.com)



### HLM Architects

HLM is a leading design practice with six studios in the UK & Dublin. We're architecture, landscape and interior specialists with deep sector insight. We design places of education that inspire; healthcare environments that nurture; homes that are part of thriving communities; and infrastructure that is sustainable in every sense. It's this sense of social purpose that lies at the heart of everything we do.

We recognise the importance of design quality, sustainability, and innovation in the creation of truly healthy cities. We have expertise in the design and scale of projects from masterplanning and urban design, to workplace consultancy, to acute and primary healthcare. This cross-sector, cross-discipline approach, and expertise allows us to provide robust, trusted advice across the board.

## Considerate Urbanism



### Contact

Liane Hartley,  
Director, Mend;  
Founder, Considerate Urbanism

Natasha Reid,  
Founder, Matter Space Soul

[www.considerateurbanism.com](http://www.considerateurbanism.com)



**BRONZE INNOVATION  
LEADER**

## Mend and Considerate Urbanism

Considerate Urbanism is a human-kind approach to urbanism that invites us to go beyond the 3D physicality of space to consider how we experience, feel and connect in urban space. It is considerate of the sensory, emotional, and psychological dimension of urban space and urban experience. It is sympathetic to our urge to create connection, meaning, identity and belonging through the built environment. It empathises with a wider spectrum of people and their needs and lived experiences.

We are building a new platform for engaging stakeholders to build togetherness, connection, and cohesion through urban health, equity, inclusion. Now is the time to realise this vision with a new government and fresh investment in urban renewal.

Mend is sponsoring Considerate Urbanism at HCD 2024. Mend sees the "community as client", and we provide writing, advisory, research, policy analysis and consulting services on ways to deliver positive social outcomes and build stronger social fabric through placemaking and infrastructure.

## Oase

### Contact

João Branco,  
Global lead architect

[www.oase-professional.com/en](http://www.oase-professional.com/en)



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## OASE

Founded in 1949, OASE is now a market leader in the fountain technology industry. Our innovative products are designed for long life with reliability, as well as ease of maintenance.

Headquartered in Germany, with 13 subsidiaries in Europe, Asia and the US, and a network of certified local partners, we provide our customers with fast, reliable and efficient after-sales services in their native language.

In 2019, OASE acquired the Soell Group, which has a 25-year history of developing environmentally friendly and innovative, premium water-treatment products. Söll / OASE designs systems for ecological maintenance of natural and man-made bodies of water and for the treatment of drinking water and wastewater. We also offer water analysis instrumentation for the management of water resources. We are present in almost every country in the world through local partners – a global leader delivering local solutions.

## Ryder

### Contact

Paul Bell,  
Partner

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## Ryder Architecture

We are more than an architectural practice – we're a team of teams with diverse and extensive expertise. We lead projects in our unique integrated way, delivering exceptional value and a positive impact for our clients and communities.

Founded in Newcastle upon Tyne in 1953, we now have teams collaborating across the UK and internationally, with a shared commitment to our ethos of 'Everything architecture' – to improve the quality of the world around us and, in doing so, improve people's lives.



# Unlocking the potential of places through applied healthy placemaking.

Prior + Partners is a London-based practice integrating masterplanning, planning, economics, data analytics and landscape architecture.

Whether in **Bhutan** or **Birmingham**, **California** or **Colchester**, we're always interested in how people live today and how they will thrive in the places and cities of the future. Through evidence gathering and its spatialisation, developing locally specific principles and, fundamentally, successful application, we're driving forward best practice in the realm of planning and design for health and well-being, and offer our clients an integrated approach to the use of research, data and evidence.

Most recently our portfolio of work includes working alongside the Quality of Life Foundation to co-author two health focussed guides, including for the Local Government Association. Both of these practical guides seek to support UK planning authorities and the government in incorporating health and well-being into all stages of the planning and design process, with a range of recommendations and approaches.

To read more about these guides as well as our approach to healthy places, visit our website: [www.priorandpartners.com](http://www.priorandpartners.com)

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