# EUROPEAN HEALTH PROPERTY NETWORK 2019 WORKSHOP

Basel, Switzerland, 18-20 September

## Getting It Right First Time, For Patients









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#### **Getting It Right First Time, For Patients**

#### A challenge for leadership, learning and integrated project delivery

We all know that healthcare facilities are complex and expensive to plan, design, build and maintain. Infrastructure projects need input from a huge range of people – managers, designers, engineers, clinicians, technicians, estates professionals and patients – if they are going to be a success, and no one wants to finish a project only to find that it doesn't meet the needs of staff or patients, or both.

So how do we 'get it right first time, for patients? How do we ensure that new build or rebuilt or reconfigured facilities meet the original brief in terms of utility, design and sustainable affordability? How can we do our very best to make our healthcare built environment the best place possible for patients?

Organisational development and management studies suggest that three factors can help to ensure that facilities will properly support care models and meet patient need. First, having the right **leadership**. Not just the CEO or the president of the board, but leadership throughout an organisation when capital investments are being planned and implemented. Second, being willing to **learn** from the past and from contemporary exemplars in the health and care (and other) sectors. Third, **integrated project delivery**: using tools and methods to bring together the right stakeholders, with the right expertise, at the right time.

The 2019 EuHPN workshop will be exploring these factors through keynote presentations, case studies of health building projects around Europe and some hands-on, interactive co-design challenges. We hope you'll join us in Basel for three days of debate and discussion about how to *get it right first time*, *for patients*.

#### Who should come?

As in recent years, the EuHPN 2019 workshop is an opportunity to engage with an eclectic mix of individuals and organizations, representative of every aspect of health infrastructure development. Participants typically represent a wide variety of professional backgrounds: health policy makers, healthcare architects and engineers, health system planners, clinical/medical professionals, capital investment experts, health infrastructure academic researchers, and many others. The annual EuHPN workshop is structured to give our member organisations an opportunity to share examples of best practice and to learn from each other's experiences. But the workshop is also an important opportunity for participants to hear from outside our immediate network and from a range of professionals who bring different perspectives. This year we will experiment with a highly interactive format where participants will co-create an infrastructure design or a patient experience together with healthcare professionals. This is thanks to the support of walkerproject, one of Europe's leading consultancies for innovation in healthcare. Walkerproject works closely with healthcare professionals to improve patient experience, quality of care and team collaboration.

#### **Our sponsors**

In 2019 we are delighted to welcome **Ramboll Spearhead Healthcare** as our main corporate sponsor. Ramboll is a leading engineering, design and consultancy company founded in Denmark in 1945, which is now present in the Nordic countries, UK, North America, Continental Europe, Middle East and Asia-Pacific.





## Wednesday 18<sup>th</sup> September

| 10.00 – 11.30 | EuHPN member meeting   | 'Silo West' room at Launchlabs (Dornacherstrasse 192, 4053 Basel).  |
|---------------|--|---|
|               | EuHPN members are invited to a pre-workshop meeting to review network activity over the year and to look ahead at plans for 2020.                          | Strasse 192, 4003 baser).   |
| 12.00 – 13.00 | Arrival, registration and buffet lunch   |   |
|               | Workshop participants are invited to meet speakers and other attendees for lunch at the Launchlabs venue.  |   |
| 13.00 – 13.30 | Welcome and context setting  |   |
|               | Marte Lauvsnes, EuHPN Chair, Norway  | Welcome and introductions.  |
|               | Micha Kämpfer, walkerproject, Switzerland  | Getting It Right First Time: The Challenges.  |
|               | Michael Gustavsson, Ramboll Spearhead<br>Healthcare, Sweden  | Title to be confirmed.  |
| 13.30 – 14.15 | Dr. Werner Widmer, CEO, Stiftung Diakoniewerk Neumünster in Zollikerberg/Zürich  | Keynote address: The Swiss context for hospitals and healthcare.  |
| 14.15 – 15.00 | Dr Antonio Duran, CEO, Alldmh Consulting,<br>Spain and Mr Stephen Wright, Director, Euro-<br>pean Centre for Health Assets and Architecture,<br>Luxembourg | Keynote address:  Does size matter? What's the future for hospitals in health systems?                              |
| 15.00 – 15.30 | Coffee break   |   |
| 15.30 – 17.30 | Organising infrastructure differently  |   |
|               | Prof. Christine Nickl-Weller, Nickl and Partner,<br>Germany  | Hospital 4.0: Quo Vadis?  |
|               | Nirit Pilosof, Architect and PhD candidate, Faculty of Architecture and Town Planning Technion, Israel Institute of Technology                             | Building for Change: predicting and evaluating healthcare building design using EBD.                                |
|               | Hrafnhildur Olafsdottir and John Cooper, JCA<br>Architects, UK   | The same needs, different solutions: getting it right for patients in Switzerland, Palestine and the UK             |
| 17.30 – 19.00 | Drinks reception and networking  | Join us for canapes, drinks and informal discussions with colleagues at Werk 8 – next door to the Launchlabs venue. |





## Thursday 19<sup>th</sup> September

| 08.45 – 09.30                  | Keynote session: groups 1 and 2 together   |  |
|--------------------------------|--|--|
|                                | Professor Reinhard Busse, Berlin Technical University, Germany                                   | Assuring and improving healthcare quality in Europe: effectiveness and implementation of different strategies. |
| 09.30 - 13.00                  | Group 1 joins the Prototyping Zone: co-design challenges   |  |
| 09.30 – 12.30                  | Group 2: Changing our Thinking, Launchlabs venue   |  |
| 09.30 – 10.15                  | Alice Green, P+HS Architects, UK   | Using the stakeholder community to co-design healthcare buildings.   |
| 10.15 – 11.00                  | Astrid Hansson, Kirsti Marttila-Gaard, Kristina<br>Olsson, Region Skåne, Sweden                  | Patient collaboration in Region Skåne. Patients in the planning processes, crucial for the future.             |
| 11.00 – 11.30                  | Coffee break   |  |
| 11.30 – 12.00                  | Anders Medin, White Arkitekter, Uppsala office,<br>Sweden  | Improving project delivery though systematic post-occupancy evaluation: Swedish examples.                      |
| 12.00 – 12.30                  | Liesbeth van Heel, Senior Policy Advisor, Erasmus<br>MC, Netherlands                             | 20 years of transformative change in hospital development.   |
| 12.30 – 14.00<br>13.00 – 14.30 | Group 2 lunch<br>Group 1 lunch   |  |
| 14.00 – 17.30                  | Group 2 joins the Prototyping Zone: co-design challenges   |  |
| 14.30 – 17.30                  | Group 1: Changing our Thinking, Launchlabs venue   |  |
| 14.30 – 15.15                  | Speakers from the Health Service Executive, Ireland and the Finance Department, Northern Ireland | Learning lessons from cross-border healthcare design (title to be confirmed).                                  |
| 15.15 – 16.00                  | Laia Isern Meix, Vitaller Arquitectura, Spain  | How can we perfect nursing home design?  |
| 16.00 – 16.30                  | Coffee break   |  |
| 16.30 – 17.00                  | Professor Laura Arpiainen, Aalto University, Finland   | The Foundry: making a success of integrated, population-based care for youth (North America/ Canada).          |
| 17.00 – 17.30                  | Pentti Itkonen, CEO, Eksote, Finland   | Shifting care resources using predictive analytics and AI: the case of Finland.                                |
| 19.30 – 22.00                  | <b>Workshop gala dinner:</b> Join us for drinks and dinner, discussion and networking.           | Werk 8 venue next to Launchlabs.   |





## Friday 20<sup>th</sup> September

| 08.30 - 10.00 | Prototyping feedback – what did we learn?   |   |
|---------------|---|---|
|               | Led by Micha Kämpfer, walkerproject, Switzerland  | Group reflections and panel discussion on learning from the prototyping challenges.                               |
| 10.00 – 10.30 | Coffee break  |   |
| 10.30 – 11.00 | <b>Keynote speaker:</b> Miklós Szócska, Director, Health Services Management Training Centre, Semmelweis University, Hungary. Minister of State for Health, Hungary, 2010-1014. | Rebuilding and reconfiguring health facilities for future care – lessons from Hungary and beyond.                 |
| 11.00 – 12.00 | Keynote speakers: Dr Marisa Mason and clinical colleagues from National Confidential Enquiry into Patient Out- come and Death (NCEPOD), UK                                      | Methods, doubts and data. How do we really know what patients and staff want from care models and infrastructure? |
| 12.00 – 12.45 | Grab 'n' go farewell lunch  |   |
| 12.45 – 14.15 | Study site tours:   |   |
|               | University Department of Geriatric Medicine<br>FELIX PLATTER<br>Children's Hospital of Basel<br>Roche Tower   |   |
| 14.30 / 15.00 | Study tour drop off at Basel central train station  |   |

Please note that speakers and titles may be subject to change.





## **Study tour options**

This year we have three study tour options: the Felix Platter-Hospital, the University Children's Hospital Basel and the Roche Tower. Each is internationally renowned for medical care, research and built environment design quality. The number of participants in each tour is limited, and we will operate on a 'first come, first served' basis. Please let us know via the registration process if you would like to join a tour to one of the three options. In each case we have to apply a minimum of 6 and maximum of 15 participants in the tour groups.

### University Department of Geriatric Medicine FELIX PLATTER

The University Department of Geriatric Medicine FELIX PLATTER, designed by wörner traxler richter and Holzer Kobler Architekturen is one of the leading centers for evidence-based geriatric medicine and rehabilitation in Switzerland. The new complex "University Department of Geriatric Medicine FELIX PLATTER" offers one of the most modern and innovative geriatric health centers. It combines expertise



in acute geriatrics, geriatric psychiatry and rehabilitation in a single facility.

In their joint planning of the new hospital, wörner traxler richter planungsgesellschaft mbh and Holzer Kobler Architekturen GmbH laid great value on the special needs of elderly patients and their often-extended hospitalizations. In addition, they incorporated energy-efficient design into the building, lean hospital operations, and were sensitive to the fit of the architecture into the neighbourhood district. The new seven-story building encompasses 280 stationary beds in 176 rooms. There are two units (acute care and rehabilitation) on each of the four upper floors of the complex, and a private unit on the top floor. The new building is considered one of the most expediently built hospital projects in Switzerland. It was constructed by use of the integrated 3-D modeling, Building Information Modeling (BIM). The interdisciplinary pioneer project has won the following prizes: the BIM Award 2016 from BIM Cluster Stuttgart in the Processes & Organization category and the buildingSMART bSI Award 2016 in the Operation & Maintenance category.

| Information   | Description  |
|---|--|
| <ul> <li>The tour will take place from 1 to 2 pm.</li> <li>Maximum 20 participants.</li> <li>Transportation has been organized to bring participants back to the Basel main station no later than 2:30 pm.</li> </ul> | The new complex "University Department of Geriatric Medicine FELIX PLATTER" offers one of the most modern and innovative geriatric health centers in Switzerland. Dr. Oliver Mauthner, Head of Nursing & Therapies, will guide this tour, which will include a presentation (20'), a site visit (30') and time for questions (10'). The focus will be on the planning and implementation from both process and patient perspectives. |



### University Children's Hospital Basel

The University Children's Hospital Basel (UKBB), by <u>Stump & Schibli Architekten BSA</u>, is an independent, university-based center for pediatric and juvenile medicine focused on teaching and research.

In the new building, two clinical departments which were formerly located in different places recently merged. The center has 120 stationary beds, an emergency



unit and departments for surgery, pediatrics, orthopedics, psychosomatics and neonatology – all designed to accommodate the needs of juvenile patients.

The Children's Hospital stands out due to its colorful facade. Foil covered glass panels reflect light in different ways, highlighting this effect. Mesh-protected loggias installed on the front of the building give children the liberty to play "outside." Patient rooms located on the back of the building overlook a park-like courtyard. Hallways are wide and bright, covered in wood-like panels. On the walls, tall slivers of back-lit photos depict scenes from Basel and include child-scaled figurines.

The new infrastructure and the unification of all specialists under one roof make highly specialized juvenile medicine possible, and also enables the new UKBB to be even more of a family hospital.

| Information  | Description  |
|--|--|
| <ul> <li>The visit will take place from 13.00 to 14.00.</li> <li>Maximum 15 people can take part in the visit.</li> <li>A bus will be organised to bring participants back to the main train station of Basel, no later than 14.30.</li> </ul> | The University Children's Hospital Basel (UKBB) is the most modern children's hospital of Switzerland. Mrs. Caroline Stade (Head of Nursing Service) will begin the tour with a short input speech on the range of services provided and guiding ideas concerning construction and planning with user groups (Children's Office Basel). Children's view will then be illustrated with real examples when visiting patient rooms. |



### **Roche Tower**

Roche Tower is a skyscraper in the Swiss city of Basel. At 178 metres, it is the tallest building in the country. The building, also known as "Building 1", was financed by pharmaceutical company Hoffmann-La Roche and designed by Herzog & de Meuron. It cost 550 million Swiss francs to build. The entire construction ensemble, including a planned 205-metre "Building 2" research facility, is expected to cost three billion Swiss francs in total.



#### Information Description The Roche Tower is the highest building of Swit-• The visit will take place between 13.30 to zerland with 178 meters. Since 2017, the Roche Tower has accommodated one of the largest IT in-Maximum 15 people can take part in the visit. novation centres anywhere in the world. Mrs. An-A bus will be organised to bring participants drea Eichelmann (Visit Manager) will give insight back to the main train station of Basel, no later into the administrative building 1 with views of than 15.00. several floors, a studio also known as "market place" and the Pebbles Lounge. A bird's-eye view of Basel is made possible thanks to the 360-degree panorama.



## **Venue and Travel**

#### Launchlabs GmbH

The venue for the 2019 European Health Property Workshop is Launchlabs GmbH located Dornacher-strasse 192, 4053 Basel. The Google maps reference is here: <a href="https://goo.gl/maps/3Uh11TNdi4JtrXJe9">https://goo.gl/maps/3Uh11TNdi4JtrXJe9</a>

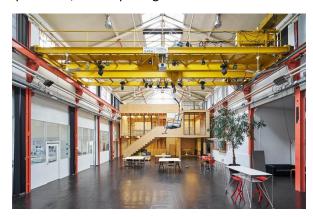


Launchlabs belongs to Gundeldinger Feld, a listed building in a former industrial factory close to the main station Basel.

The factory was founded in 1844 with the production of ribbon weaving machines for the silk ribbon manufacturers of the region. Later, machines were also manufactured for sawing, drilling, pressing and pumping. In 1945, after the end of World War II, the factory employed up to 500 workers. At the beginning of the sixties, the alliance was reached with the Sulzer Group. n 1999, the surprising decision to abandon the

production site in Basel falls. The newly founded Gundeldinger Feld Immobilien AG bought the property and in the year 2000 handed over responsibility for the conversion of the area of Kantensprung AG.

Launchlabs spaces are prototypes for new technologies and connect people in unconventional ways during events, workshops and corporate seminars. The event hall, with 240 m<sup>2</sup>, offers countless possibilities thanks to the flexible furniture and equipment combined with the industrial charm.



## **Travel information**

Basel airport is located 12 km from the Central Station. There are several bus services to the city center. Further information is available from the airport website: <a href="https://www.euroairport.com/en/passengers-visitors/access-parking/access/bus.html">https://www.euroairport.com/en/passengers-visitors/access/bus.html</a>

The alternative to flights to and from Basel airport is to fly to Zurich and then take a train to Basel directly from the airport, or via Zurich Central Station. The train options are available from SBB website (<a href="https://www.sbb.ch/en/timetable.html">https://www.sbb.ch/en/timetable.html</a>) The direct train journey from Zurich airport to Basel should take just over 1 hour.



## **Accommodation**

EuHPN has arranged discount accommodation with **HOTEL IBIS STYLES BASEL CITY** (Grosspeterstrasse 44, 4052 Basel, Switzerland). Location at <a href="https://goo.gl/maps/U3wXduyDDeo8HZ2T7">https://goo.gl/maps/U3wXduyDDeo8HZ2T7</a>





The hotel is located in the lively city of Basel, 3 minutes from the station and 15 minutes from Euro Airport Basel. The distance to Launchlabs is 1km.

CHF 140.00 per single room per night including breakfast buffet.

CHF 158.00 per double room per night including breakfast buffet.

How to make the reservation: email to h8215-re@accor.com, using booking reference: 'EuHPN Basel'. Please note that accommodation can be booked using this reference up to 18 August 2019.

