



MEDIA INFORMATION Munich, 21 June 2023

BUILDING TO HEAL: NEW ARCHITECTURE FOR HOSPITALS

MEDIA CONFERENCE: 11 JULY 2023, 11.00 A.M., IN THE PRESENCE OF CO-CURATOR TANJA C. VOLLMER

OPENING: 11 JULY 2023, 07.00 P.M.

EXHIBITION DURATION: 12 JULY UNTIL 21 JANUARY 2024

Hospital architecture as a building typology has a long and complex history of development, driven by rapid medical advances. In the twentieth century, the factors of efficiency, economy, flexibility, and rationalization increasingly dominated planning and design. Clinics have thus mutated into highly technical machines. Essential needs and feelings of patients and caregivers have been pushed into the background, and the resulting psycho-social consequences are severe. However, approaches related to "healing architecture", which originated in North America and has also been successfully adapted in Europe, have provided the impetus in recent years to reform healthcare design and to place people back in the focus of design and planning. Although successful examples of healing architecture have already been developed in various places, there is still a lack of broad public awareness and the political will to establish evidence-based design as a new requirement for all hospital buildings. This necessitates a fundamental rethinking of the role of architecture in healthcare.

The exhibition **Building to Heal. New Architecture for Hospitals** is intended as an impulse and stimulus for this rethinking. In three spatial sections we approach the question of how to build to heal: I Experiment, II Evidence, and III Exchange.

We start with exemplary architectures of therapy and care facilities. From a planner's point of view, they are less regulated, less technical, and less complex. Instead, there are more opportunities in terms of time and structure to deal in depth with the clinical situation and the needs of the users. These facilities have long been successful experimental fields of healing architecture. In combination with large, atmospheric interior shots, we show, among others the REHAB in Basel by Herzog & de Meuron (2002) and the Maggie's Cancer Caring Centres by Zaha Hadid (2006), OMA (2011) and Foster + Partners (2015).

The exhibition's focus is on evidence-based design of hospitals and seven factors of hospital architecture, called "environmental variables", that influence whether seriously and chronically ill patients experience harmful stress in the hospital. The goal of a healing architecture is to reduce or avoid stress by using the seven "agents." Gemma Koppen and Tanja C. Vollmer define the "Healing Seven" (2022) as the result of their scientific research, conducted over more than a decade, on the influence of the hospital environment on the stress perception of seriously and chronically ill patients. In the exhibition, the Healing Seven – Orientation, Odorscape, Soundscape, Privacy and Withdrawal, Power Points, View and Foresight, and Human Scale – take on an examining, structuring, and reflective role. In the educational research project at the Technical University of Munich, carried out in preparation for the exhibition, master's students were instructed to analyze outstanding national and international hospital projects on the basis of these seven environmental





variables. The aim was to examine the extent to which their claim to be "healing architecture" can be substantiated. Thirteen exemplary projects are shown in the exhibition, and each is thematically assigned to the variable corresponding to the analysis result. Narrative isometries make the results comprehensible and encourage reflection on the design decisions of the individual architectural firms. Projects on display include the Agatharied District Hospital (Nickl und Partner Architekten, 1998), the Friendship Hospital Satkhira (Kashef Chowdhury/URBANA, 2018), the Princess Máxima Center for Pediatric Oncology in Utrecht (LIAG architects + engineers, 2018), and the Bürgerspital Solothurn (Silvia Gmür Reto Gmür Architekten, 2021).

In the third exhibition space, the forum, we invite visitors to initiate a dialogue: with us, with each other, with experts in lectures, debates, and workshops. Over the duration of the exhibition, the space will be used in a variety of formats, and its design will grow with the results and interactive contributions. In addition, we have set up a library on the topic, and filmic contributions further elaborate on the topic. Together, we want to question existing standards of hospital planning and design, discuss new solutions, and shape the healthcare architecture of the future in a more human-centered way!

The installations MAKING SENSE by the Norwegian artist and olfactory researcher Sissel Tolaas make "healing smells" perceptible for the visitors.

The patron of the exhibition is Karl Lauterbach, Minister for Health of the Federal Republic of Germany.

Curators: Tanja C. Vollmer, Andres Lepik, Lisa Luksch

Curatorial and scientific collaboration: Zeynep Ece Sahin, Friedrich Mönninger

Exhibition design: IMS Studio and Friederike Daumiller

Graphic design: strobo B M

The exhibition was generously supported by PIN. Freunde der Pinakothek der Moderne and its partners Allianz and DJE Kapital AG, Wüstenrot Stiftung, Freundeskreis Architekturmuseum TUM, Hans und Christine Nickl Stiftung, GaPAO Gesellschaft für angewandte Psychologie in Architektur und Onkologie and KEIMFARBEN.





CATALOG

The exhibition is accompanied by a catalog in German and English:

Building to Heal. New Architecture for Hospitals, Tanja C. Vollmer, Andres Lepik, and Lisa Luksch (eds.), with contributions by Ercan Altinsoy, David Freis, Michal Gath-Morad, Linus Hofrichter, Julia Kirch, Joy Knoblauch, Gemma Koppen, Lukas Kunz, Torsten Lange, Andres Lepik, Paul Lillrank, Helene M. Loos, Lisa Luksch, Reinhold Messner, Jonas Niemann, Beate Rössler, Lars Steffensen, Roger S. Ulrich, Tanja C. Vollmer, and Marc Wittmann (272 pages, 80 photographs, 40 graphics; ISBN 978-3-9819240-9-1).

PROGRAM

For the duration of the exhibition, we offer a diverse supporting program; current information on this can be found on the museum website at www.architekturmuseum.de/aktuell.

Please note the following formats in advance:

Guided tours for the Kunstareal-Fest (July 13–16, 2023) Fri, 07/14/2023 4–5 pm; Sat, 07/15/2023 4–5 pm; Sun, 07/16/2023 11 am–12 pm

KunstZeit – Tour for people with dementia and their relatives Registration at programm@pinakothek-der-moderne.de or +49 89 23850-284 Thurs, 08/31/2023 and 12/28/2023, both 2-3:30 pm

Reading

Co-curator Tanja C. Vollmer and her office partner Gemma Koppen (Kopvol architecture & psychology in Berlin and Rotterdam) will read from their book "Architektur als zweiter Körper. Eine Entwurfslehre für den evidenzbasierten Gesundheitsbau" (Berlin, 2022), which was the scientific basis for the development of the exhibition concept.

11/02/2023, THE HEALING SEVEN 6-8 pm

Building workshops with guided tour for different age groups RENDEZVOUS

For children / teenagers / children + seniors / adults

With the architect Enrica Ferrucci, ichbaumit

Registration at anmeldung@architekturmusem.de

Sat, 09/30/2023, 10/07/2023, 12/02/2023, 12/16/2023; 10:00 am-12:30 pm

Wed, 11/22/2023 (Buß- und Bettag, no school), 10:00 am-12:30 pm

Thurs, 11/23/2023, in the evening, afterwork

Further dates on request (bachmeier@architekturmuseum.de)

WE ARE LOOKING FORWARD TO YOUR REVIEWS.





FURTHER INFORMATION

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