

Behavioral & Mental Health: Design to Meet Current and Rising Needs May 25, 2023

The Workshop

The mental health crisis in the US, and around the world continues to grow at alarming rates and is affecting individuals from all ages, ethnicities and socio-economic positions. These challenges reach far beyond the behavioral health unit into a myriad of care settings. Now, more than ever, it is imperative that these settings reflect the complexities of care, are flexible to respond to fluid care needs, and offer equity to patients.

To meet the increased demand for care, support improved care, and enhance staff safety, today's design, facility and care professionals have to advance their understanding of the environments impact on behavioral health care and learn how to incorporate the best and latest design solutions throughout all healthcare settings.

This one-day virtual workshop provides the latest in design thinking for a variety of behavioral health care and health settings and offers state-of-the-art best practices through thought leader presentations, case studies, and panel discussions. Attendees will have opportunities to pose questions to workshop faculty and interact with fellow attendees in fun and innovative ways.

Agenda

Time	Agenda Item
	Welcome Opening Remarks & Introductions
8:00 AM PT 11:00 AM ET	Ellen Taylor, PhD, AIA, MBA, EDAC, Vice President for Research, The Center for Health Design



Opening Keynote: Staff and Resident Perceptions of Mental Behavioral Health Environments

This presentation will discuss the importance and effectiveness of features and attributes of the physical environment in four U.S. MBH facilities as perceived by staff and residents. Using the Psychiatric Staff Environmental Design and the Psychiatric Patient Environmental Design tools, the researchers also identified the differences between psychiatric staff and resident perceptions. The most important qualities for residents were a well-maintained environment and suicide resistance. For staff, the most important qualities were staff safety, security and suicide resistance. The speakers will reflect on the need for more supportive physical MBH environments.

8:05 AM PT 11:05 AM ET

> Mardelle McCuskey Shepley, D.Arch., FAIA, Janet and Gordon Lankton Professor, Department of Human Centered Design, Director, Cornell Institute for Healthy Futures, Cornell University

Kati Peditto, PhD, EDAC, WELL AP, Co-Director, Human Experience Lab, Perkins&Will

Mental and Behavioral Health: International Perspectives Panel

This engaging panel discussion is composed of international experts in the field of mental health design. They will discuss international trends in mental health design and explore translatable approaches and lessons learned from mental health design across continents. Tune into a discussion on some of the most highly debated aspects of mental health design, hear recent insights and see case studies of mental health projects throughout the world.

8:35 AM PT 11:35 AM ET

Moderator:

Brian Giebink, AIA, LEED AP BD+C, EDAC, Behavioral and Mental Health Practice Leader, HDR

Panelists:

Barbara Miszkiel, EDAC, LEED AP, Director, Health, HDR (Canada)

Lianne Knotts, RIBA, Adv.Dip. PPA, BArch(Hons), BA(Hons), Medical Architecture (United Kingdom)



	Christian Karlsson, Arkitekt MAA, Partner, Karlsson Arkitekter (Denmark) Cristiana Caira, Partner, White Arkitekter, Professor, Chalmers University of Technology (Sweden)
9:20 AM PT 12:20 PM ET	West Coast Coffee Break/East Coast Lunch Break
9:50 AM PT 12:50 PM ET	Case Study: Children's Hospital of Colorado Pediatric Mental Health Institute Children's Hospital Colorado seeks to transform the delivery of pediatric mental health services. A new renovation project supports an evidence-based, family-focused and youth centered program to decrease the stigma of mental healthcare. This session will explore the therapeutic milieu planning concept that organizes the unit by degrees of activity, stimuli, social density, and privacy. Zoning of patient spaces into smaller neighborhoods provides options for managing behavior in place instead of restraint and seclusion. Tammy Felker, AIA, ACHA, RN, EDAC, LEED® AP BD+C, Senior Associate, Healthcare Planner, Healthcare Architect, NBBJ



10:20 AM PT 1:20 PM ET	Towards an Understanding of Trauma-informed Design: An (Over)view from the Field In this talk, the foundational roots of the trauma-informed design approach will be shared, to introduce basic literacy of the underlying principles and concepts at the heart of the practice. A few examples of trauma-inform designed spaces will be shared to highlight some of the ways this approach can materialize. Navigating the steps of the process will also be considered, as time allows. J. Davis Harte, MS, PhD, WELL AP, Director, Design for Human Health, MDS,
	Boston Architectural College, Co-Founder, Global Birth Environment Design Network and Trauma-Informed Design Society
10:50 AM PT 1:50 PM ET	TaraVista: Building a Patient-Centered Therapeutic Hospital: A Retrospective Clinical Psychologist and Behavioral Health hospital Founder Michael Krupa engaged Architect Gary Graham and GMI to co-create a unique clinical delivery building sited in Devens, MA organized around the patient, family and staff experience from the first point of contact through discharge. TaraVista Behavioral Health Center was designed with input from family members, consumers, and clinical and support operations staff. This presentation addresses the creation of a new facility, and an assessment of the design after 6 years of clinical operations caring for over 30,000 patients and their families. Michael P. Krupa, Ed.D., Founder and CEO Emeritus, TaraVista Behavioral Health Center Gary Graham, FAIA, Principal, GMI Architects
11:20 PM PT 2:20 PM ET	West Coast Lunch Break/East Coast Afternoon Snack



11:50 AM PT 2:50 PM ET	Ordinary Moments, Extraordinary Places - The Power of Co-production in The Mental Health Built Environment Ordinary moments, extraordinary places is about the power of co-production to create mental health spaces that embody modern mental health practices. Hannah Chamberlain will reflect on how practice has evolved in the UK to develop co-production and peer support principles, and outline practical steps to embed them in building and service design. Hannah Chamberlain, CEO, Design in Mental Health Network
12:20 PM PT 3:20 PM ET	Panel Discussion Join this panel of the day's speakers that will identify overall themes, key concepts, and next steps with a final Q&A.
12:50 PM PT 3:50 PM ET	Observations Wrap up the day with the workshop facilitators who will share key observations from the day and projections for a path forward.
1:00 PM PT 4:00 PM ET	Adjourn
1:05 PM PT 4:05 PM ET	Social ½ Hour Join fellow attendees and workshop presenters for a fun and interactive networking event. Meet new friends and old from across the US and the world!



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