

# **Erin Peavey**

AIA, WELL AP, LSSYB, EDAC, LEED AP BD+C Vice President HKS, Inc.

As an Architect and Design Researcher at HKS. Erin bridges the gap between research and practice, with a focus on design for health. Erin's passion for creating environments that help people live well has driven her evidence-based, user-centered approach to design. In her leadership role at HKS, she helps integrate research and practice to advance the creation and communication of knowledge across the globe.

Before joining HKS, Erin was a senior researcher and medical planner at HOK in New York, a research consultant with the Center for Health Design and Georgia Institute of Technology. She is active in giving back to the health care design community as a speaker, mentor, teacher and board member, and served as adjunct faculty at New York School of Interior Design and The Pratt Institute. Erin is an Industry Scholar for the Cornell Institute for Healthy Futures, and her research has been published in international scientific journals and industry publications, and she is a leading voice on how design can combat loneliness and foster social health.

Erin has been featured by Fast Company, SXSW, Curbed, and Psychology Today. Her podcast, Shared Space, explores the hidden structures of our spaces that impact how we connect, live, and heal. "The built environment is an essential tool in creating a world that is more connected, comforting and well. Working together with the communities we serve, we can co-create places that foster health."

# **Background**

Master of Architecture, Texas A&M University

Bachelor of Environmental Design, Minor in Psychology, Texas A&M University

Registered Architect, Texas Board of Architectural Examiners

WELL Accredited Professional, IWBI

Lean Six-Sigma Yellow Belt

Evidence-Based Design Accreditation and Certification

LEED Accredited Professional, Building Design + Construction

Graduate Coursework in the College of Nursing and Health Innovation, Arizona State University

# **Experience**

HKS, Inc. | Vice President | Architect & Design Researcher | 2016-Present

Shared Space | Podcast Host | 2020-Present

Center for Advanced Design Research & Evaluation (CADRE) | Visiting Scholar | April 2016-October 2016

The Center for Health Design | Research Consultant | 2016

Georgia Institute of Technology | Research Consultant | 2016

University of Texas at Arlington | Visiting Lecturer | 2018-2019

The Pratt Institute | Visiting Assistant Professor | 2013

New York School of Interior Design | Adjunct Faculty | 2013

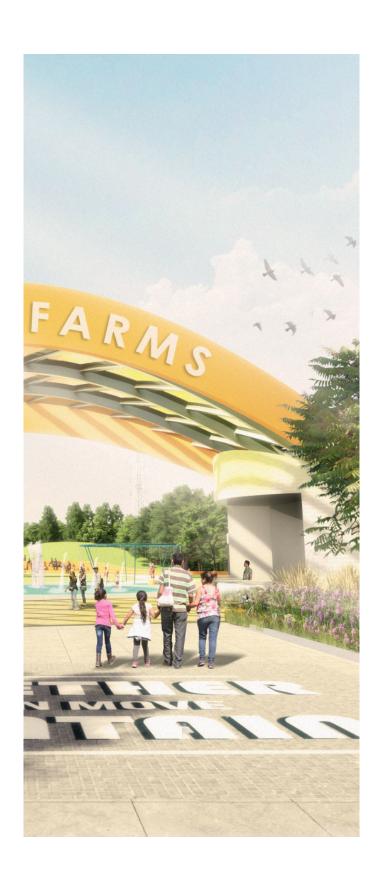
Texas A&M University | Visiting Lecturer | 2011-2013, 2020

Arizona State University College of Nursing & Health Innovation | Research Assistant | 2015–2016

HOK | Associate/Senior Researcher & Medical Planner | 2011–2015

Health Environments Research & Design Journal | Editorial Assistant | 2009-2011

CTA Architects + Engineers | Architectural Intern | 2008–2009



## **Awards**

National Top Young Professional, Engineering News Record, 2021

**TxLA Top Young Professional,** Engineering News Record, 2021

**40 Under 40,** Building Design + Construction, 2020

Rising Star, Healthcare Design Magazine, 2019

**U40** List of Healthcare Design's Best Under 40, AIA/AAH, 2015

Henry Adams Certificate for Excellence in Architecture, AIA, 2011

**David Puckett Healthcare Architecture Prize**, AIA Houston, 2011

Fellow, Arthur N. Tuttle, Jr. Graduate Fellowship in Health Facility Planning and Design, AIA/AAH, 2010

**Evidence-Based Design Scholarship**, Texas A&M University, 2010

**Scholarship in Health Facilities Design**, FKP Architects, 2010

The Mann Award, Texas A&M University, 2007

**Dean's List**, Loyola New Orleans University, Fall 2003 and Spring 2004

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**Floral Farms -** Rethinking the Future Award, Urban Design, 2022

**Park for Floral Farms -** Unbuilt Dream Study/Project Award by the Greater Dallas Planning Council, 2021

# **Community Leadership**

Appointed Board Member, **South Dallas Fair Park Opportunity Fund Board**, 2022 - Present

Advisor, **Trauma Informed Design Society**, 2022 - Present

Advisory Board, New York School of Interior

Design Masters of Health Design, 2021 - Present

Community Advisory, **WELL Building Institute**, 2021 - 2022

Expert Advisor, Incubator for Mental Health, AIA Strategic Council, 2020 - Present

Industry Scholar, **Cornell Institute for Health Futures**, 2020 - Present

Trustee and Research Chair, **Academy of Architecture for Health Foundation**, 2011 – 2020

Active Contributor, Loneliness Lab, 2020 - Present

AIA Task-force on COVID-19 Health, 2020 - 2021

Guest Critic, University of Texas at Arlington, Health Design Program, Urban Design Program, 2019-Present

Guest Critic, Parson's Health Design Program, 2020-Present

Guest Critic and Lecturer, **Texas A&M University Health Design Program**, 2012-Present

Reviewer, **Environment & Behavior Journal**, 2019–Present

Reviewer, **Health Environment Research & Design Journal**, 2011–Present

Coach, Evidence Based Accreditation and Certification, 2016, 2017, 2019

Guidelines Committee, **Center for Active Design**, 2014–2015

CORE Advisory Committee, **Environmental Design Research Association**, 2012–2015

Steering Committee Member, AIA New York
Healthcare Facilities Committee, 2011–2015

Patient Safety Risk Assessment Advisory Member, Center for Health Design, 2013–2015

FreeArtsNYC, 2013

Advisory Council Member, **Knowledge Repository**, **Center for Health Design**, 2012–2013

Member, **Tau Sigma Delta Honor Society**, 2010-Present

Chair & Founder, AIA Austin Architecture for Health, 2008–2009

**Student Health Environments Association** (SHEA), Co-Founder/President, 2006–2008; Advisor 2010–2011

Volunteer, Habitat for Humanity, 2006-2007

Volunteer, Youth Leaders in Action, 2005

Volunteer, Arden Courts Alzheimer's Facility, 2004

Volunteer, Big Brother Big Sister, 2003-2004

# **Select Speaking Engagements**

Invited Keynote, AIA Colorado Practice + Design Conference, 2022

Invited Speaker, AIA Houston Committee on Architecture for Health, 2022

Invited Panelist, Poisoned by Zip Code, Mended by Design, Dallas Museum of Art, 2022

Invited Panel Chair, Campaign to End Loneliness: Beyond COVID-19. Place and the built environment, 2021

Invited Speaker, Connect + Cities: Foundation for Social Connection and Social Health Labs, 2021

Invited Speaker, **Designing for Urban Connection. World Happiness Week.** 2021

Invited Keynote Moderator, Hospitality as the New Public Square: A Vision for a More Connected Future, Cornell Ezra Hotel. 2021

Invited Featured Guest, An Impromptu Discussion: Architecture and Design Exchange, 2021

Invited Speaker, Thriving In Isolation: Design for Social Connection, Keynote, e-Cornell University, New York, NY., 2020

Invited Speaker (+ Encore as Highest Rated Session), **Designing Social Infrastructure to**Combat Loneliness, National Forum for Black City

Administrators, 2020

Panelist, Connecting IRL: The Antidote to Loneliness. SXSW Conference, Peavey, E., Holt-Lundstader, J., Noble, J. & Sisson, J., May 14, 2020 Invited Panelist, **Doubling Down on Wellness**. **Metropolis Think Tank Webinar**, 2020

**Designing for Social Connection**. Metropolis Think Tank, Dallas, TX. Peavey, E., Thomas, L., Duncan, J., & Albriten, K., 2020

The Outpatient Care Environment: Analyzing
Flexibility Strategies through POE. Healthcare
Design Conference, Phoenix, AZ. Peavey, E., Renner,
K., Hanson, L. & Britt S., 2018

Tools of the Trade: Multi-site Use and Testing of Standard Facility Evaluation Tools. Healthcare Design Conference, Phoenix, AZ. Peavey, E., Renner, K., Cai, H. & Spreckelmeyer, K., 2018

Lean and Evidence-Based Design: Integration of Process to Optimize Success. ASHE PDC Conference, Orlando, FL. Peavey, E., Kent, J., Salvatore, A., Pires, F. & Kenney, L., 2017

Healthcare Reform, the Built Environment and Patient Safety. Guest Lecture for Research Methods for Health Care Professionals, Arizona State University, Tempe, AZ. Peavey, E., 2016

Washington Wonkiness: Designing for the Ever-Changing Landscape of Healthcare Reform. Healthcare Design Conference, Washington, D.C. Peavey, E., 2015

Development of Tools for Healthcare Environments Research and Practice: Improving Design Through Simulation Research. EDRA 43 Conference, Seattle, WA. Peavey, E., 2012

Miriam Hospital Reclaiming the Bedside: Using Research Findings to Design the Patient Care Unit and Information Systems. Organization of Nurse Leaders of MA-RI. Peavey, E., 2012 Fostering the Right Interactions: The Role of Inpatient Unit Environment to Impact Patient- and Family-Centered Care. EDRA 45 Conference, New Orleans, LA. Peavey, E., 2014

Using Knowledge to Innovate with Environmental Psychology. International Contemporary Furniture Fair, New York, NY. Peavey, E., 2014

Guided by Knowledge: Exploring Drivers in Research and Design Practice. EDRA 45 Conference, New Orleans, LA. Peavey, E., 2014

The Impact of Inpatient Unit Layout and Interior Design on Family- and Patient-Centered Care.

Symposium: Accountable Design for Accountable Care, EDRA 45 Conference, Providence, RI., 2013

Role of the Environment in Interdisciplinary Communication on Inpatient Hospital Units.

Poster Presentation, EDRA 44 Conference, Providence, RI., 2013

Mobilizing a Multi-Hospital Database - Examining Inpatient Unit Performance for Design Decision Making. Healthcare Design Conference, Phoenix, AZ. Peavey, E., 2012

Designing for Interdisciplinary Communication and Collaboration on the Nursing Unit. Healthcare Design Conference, Nashville, TN. Peavey, E., 2011

Uncovering Barriers to an Evidence Based
Practice: Exploring Perceptions of AAH
Membership and Researchers in Practice. EDRA 41
Conference, Washington, D.C. Peavey, E., 2010

RIPP to the Rescue: The Role of Researchers in Professional Practice. Healthcare Design Conference, Las Vegas, NV. Peavey, E., 2010







## **Select Publications**

**Creating a Catalyst for Health.** Design Intelligence. 2022

<u>3 Evidence-Based Strategies for More Connected</u> <u>Workplaces</u> Psychology Today. June 2, 2022

Breathing Easier, By Design. HKS. December 27, 2021.

The Ties That Bind: Why Social Networks Matter
Psychology Today. November 22, 2021

<u>Designing Healthcare Spaces to Improve</u>
<u>Teamwork and Patient Outcomes.</u> European
Journal of Emergency Medicine, 2021

Is Your Environment Making You Lonely? Five ways to create places that connect us. Psychology Today. May 3, 2021

Inclusive Design For Patients With Autism
Spectrum Disorders. Healthcare Design Magazine.
Knox, R., Reyers, E. & Peavey, E., April 28, 2020

COVID-19 Conversions: How to Turn Public

Assembly Spaces into Hospitals. HKS. Peavey, E.,
Tam, V., Ruder, S., Bitar, L. & Lyon, J., April 14, 2020

How to design hospitals for the dead and dying. Fast Company. Peavey, E. & Ruder, S., April 9, 2020

<u>Can Design Help Overcome Loneliness?</u> HKS. Peavey, E., March 25, 2020

Canceling the Social Recession: Guarding

Against Loneliness While Social Distancing. HKS.

Peavey, E., March 25, 2020

Connecting IRL: How the Built Environment Can Foster Social Health. CADRE/HKS, Inc. Report. Peavey, E., March 23, 2020 Building is Only Half of the Battle: Multi-level interventions to impact change. Academy of Architecture for Health, Edition No. 21, p. 4–9. Peavey, E., October 2019

Expert: The Impact of Texas' \$745 Million
Investment in Mental Health. D Magazine. Peavey,
E., July 28, 2019

A Systems Framework for Understanding the Environment's Relation to Clinical Teamwork.

Sage Journals. Peavey, E., & Cai, H., December 14, 2018

Healthy Choices = Healthy Campuses:

Point-of-Decision-Design. CADRE/HKS, Inc. Report.

Nanda, U., Eichinger, M., Hedge, J., Dent, S., Park, G.,

Lalowski, T., Ross, S., Rodriguez, I. & Peavey, E., July

9, 2017

Evidence-Based Design & Research-Informed
Design—What's the Difference? Conceptual
Definitions & Comparative Analysis. Health
Environment Research & Design Journal. Peavey, E.
& Vander Wyst, K., March 2017

**Population Health: Designing for Equity.** Center for Health Design. Peavey, E., & Taylor, E., 2016

#### Accountable Design for Accountable Care.

McGraw Hill Research. Watkins, N., Zook, J., Gray, W., Saravay, R., Peavey, E., Gorton, T. & Clarke, D., March 4, 2013

Researchers in Professional Practice:
Understanding Challenges to an Evidence-Based
Practice Model. AIA Architect's Handbook of
Professional Practice, 15th Edition. Peavey, E., 2013

Research In Practice: Lesson 4—The Foresight of 20/20 Hindsight. Healthcare Design Magazine. Watkins, N., Peavey, E. & Clarke, D., December 2012

Research in Practice: Lesson 3—Testing
Innovation Through Simulations and Mock-ups.
Healthcare Design Magazine. Peavey, E. & Watkins,
N., September 2012

Research In Practice: Lesson 2—You got a problem? McGraw Hill Research. Watkins, N., Peavey, E., English, G.,Nanda, U., Pozzi, D., Clarke, D. & Kobylka, J., July 2012

Research In Practice: Lesson 1—Testing
Same-Handed and Inpatient Rooms with Canted
Headwalls Using a Master Database. Healthcare
Design Magazine. Watkins, N. & Peavey, E.,
May 2012

Simulation and Mock-Up Research Methods for Enhancing Design Decision Making. Health Environments Research and Design (HERD) Journal. Peavey, E., Zoss, J. & Watkins, N., 2012

Examining Operating Room Setups: A pilot of structured focus groups and a three-dimensional mock-up. Health Environments Research and Design Journal. Watkins, N., Kobelja, M., Peavey, E., Thomas, S. & Lyon, J., 2011

Destination Bedside: Nurses Use Research
Findings to Visualize Optimal Unit Layouts and
System Configurations in Support of Bedside
Care. Journal of Nursing Administration. Watkins, N.,
Kennedy, M., Lee, N., O'Neil, M. & Peavey, E. 2011

Healing Spaces: The Science of Place and Well-Being. Health Environments Research and Design (HERD) Journal. Peavey, E., 2011

## **Select Featured Media**

Paradigm, Interrupted. ARCHITECT, Volner, I., April14, 2022

Poisoned by Zip Code, Texas Architect, Calhoun, A., May 03, 2022

'A place of community and healing': This Dallas architect led park design for Shingle Mountain site. Dallas Morning News. Grisby, S. October 28, 2021

Southeast Dallas residents envision a park at former Shingle Mountain site. KERA News. Martinez, A., October 27, 2021

Hope Comes to Floral Farms: Visions of a Park
Where Shingle Mountain Once Stood. D Magazine.
Goodman, M. October 25, 2021

Neighbors view design plans for proposed park at former 'Shingle Mountain' property in Dallas. Channel 8 News. October 21, 2021

<u>Prisons or Sanctuaries: What The 1918 Pandemic</u> <u>Can Teach Us.</u> Alone Together Podcast. June, 2021

Erin Peavey and Jennifer Roberts on Health

Design and The Built Environment. Visible Voices

Podcast. June 3, 2021

After Social Distancing, This Dallas Architect Is

Hoping For A 'Renaissance Of Connection'. KERA

News. Hansan, S., March 27, 2020

Coronavirus and Ioneliness: How to reach out to neighbors who need it. Curbed. Sisson, P., March 26, 2020

<u>Lonely Workers Take Twice as Much Sick Leave—</u> <u>Here's Why</u>. Healthline. Cassata, C., March 1, 2020

What Can Designers Do to Combat the Loneliness Epidemic? Metropolis. Stone, L., January 20, 2020

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# **Select Architecture Projects**

#### HKS, INC. & CADRE

#### Park for Floral Farms

Shingle Mountain.

Southern Dallas, Texas

Community engagement and design of the Park
for Floral Farms at the former site of the 6-story

Role: Project Manager, Architect, and Design Researcher

#### **Waco Family Medicine**

Waco, Texas

Planning, design, research for the WFM family-centered medical community center.
Role: Architect and Design Researcher

# Tapping the Potential of the Built Environment to Provide Resilient Access to Social Connection for Lower-Income Older Adults: A Pilot Study

Foundation for Aging. *Grant Funded Research*. Role: Advisor & Coalition Member

# Cook Children's Hospital - Dodson Outpatient Expansion

Fort Worth, Texas

6-story outpatient children's facility. Provided evidence-based recommendations, leading lean planning, mock-up testing with clinical leadership. Role: Lean Consultant, Architect & Researcher

## Baptist Health South Florida Boca Raton Programming and Concept Plan

Boca Raton, Florida

Programming and concept phase of the \$400 million master facility plan including a 10-story, 300,00 sf inpatient tower, and surgical expansion Role: Architect & Design Researcher

#### **Rusk State Hospital Expansion**

Rusk, Texas

225,000 sf 100-bed maximum security unit and 100-bed civil unit psychiatric care. Role: Architect & Design Researcher

#### Parkland Outpatient Clinic & Breast Center

Dallas, Texas

525,000 sf, six-story outpatient clinic tower adjacent to Parkland Hospital with 24 outpatient clinic modalities, including a breast cancer center, outpatient rehab clinic and HIV clinic Role: Medical Planner & Design Researcher

# Arizona State University Translational Research Center

Phoenix, Arizona

The Wexford Science and Technology campus is a 240,000 sf, seven-story research and office building with a lab flex space, retail on ground Role: Medical Planner & Design Researcher

### Texas Health Harris Methodist Hospital Master Plan

Fort Worth, Texas

Master planning for a 720-bed hospital. Includes five- and 10-year forecasts for inpatient, diagnostic and treatment and outpatient services as well as phased operational and design services
Role: Lead Facilitator, Planner & Researcher

## Mercy Northwest Arkansas Ambulatory Care Network Study

Springdale, Arkansas
Market study for a 35,000 sf, four-pod
multi-specialty clinic on a 30-acre site with
expansion ability with a possible micro hospital
Role: Medical Planner

#### Mercy Hospital Fort Smith Facility Master Plan

Fort Smith, Arkansas

Comprehensive facility master plan of a 336-bed acute care hospital

Role: Medical Planner & Consultant

## Children's Healthcare of Atlanta North Druid Hills Campus Design

Brookhaven, Georgia

Master planning, programming and operational planning for a 1.8 million sf, 446-bed replacement greenfield hospital

Role: Medical Planner & Consultant

#### **CENTER FOR HEALTH DESIGN**

#### Adelante Health Center

Phoenix. Arizona

Multi-site case study analysis to understand the role for the built environment in interprofessional collaboration at Federally Qualified Health Centers with needs for integrated services

Role: Research Consultant

#### **Design for Health Equity**

Research Report

Role: Research Consultant, First Author

#### HOK

### Memorial Sloan-Kettering Cancer Center

New York. New York

Medical planning, project management, user group lead, guided implementation and facilitation of safety risk assessment

Role: Senior Researcher and Medical Planner

#### Parkland Hospital Facility

Dallas, Texas

Multi-phase facility evaluation on inpatient and imaging areas. Qualitative and quantitative data collection, analysis, team leadership and interface with patients, patient family and clinical and architectural

Role: Project Manager and Principal Investigator

#### Mercy Hospital System

St. Louis, Missouri

Leading the creation research-based standards and guide for design and planning throughout hospital system

Role: Senior Researcher and Medical Planner

## Kaiserslautern Military Community Medical Center

Kaiserslautern, Germany

Research and evidence for innovative designs for wounded warriors, medical planning Role: Senior Researcher and Medical Planner

