

MARDELLE MCCUSKEY SHEPLEY

FAIA, EDAC, FACHA, LEED AP BD+C

December, 2016

OVERVIEW

TEACHING & PRESENTATIONS

RESEARCH & PUBLICATIONS

SERVICE

PRACTICE

OVERVIEW

Recent Significant Activities

- ◆ *Healthcare Design Magazine*, healthcare educator of the year, 2016
- ◆ Fellow in the American Institute of Architects, 2011-present
- ◆ Fellow in the American College of Healthcare Architects, 2011-present
- ◆ Professor, Department of Design & Environmental Analysis, Cornell University, 2014-present
- ◆ Professor, Department of Architecture, Texas A&M University, 2003–2015; Associate Professor, 1997–2003; Assistant Professor, 1993–1997
- ◆ Associate Director, Cornell Institute for Healthy Futures, 2015-present
- ◆ Director, Center for Health Systems & Design, 2005–2014; Interim Director, 2004–05; Associate Director, 1994–2004
- ◆ Founder, ART+Science, design research consultants, 2006–present
- ◆ Selected by AFS Aggie Women as one of 12 “Extraordinary Women Faculty,” 2009
- ◆ Recipient of the Gravens Award for Leadership, 2009
- ◆ Dean’s Award for Exemplary Service, Texas A&M, 2007
- ◆ Associate Dean of Student Services, College of Architecture, Texas A&M, 2001–05
- ◆ Interim Head, Department of Architecture, Texas A&M, 2005–06
- ◆ Skaggs-Sprague Endowed Chair, Texas A&M, 2012-2014
- ◆ William M. Peña Endowed Professor, Texas A&M, 2003–2012
- ◆ Texas A&M University Faculty Fellow, 2001-2005
- ◆ Among top 20 most influential people in healthcare design by vote of peers in *Healthcare Design Magazine*, December 2010
- ◆ Served on more than 285 doctoral and master’s degree committees since 1993
- ◆ 63 peer-reviewed journal papers and 23 peer-reviewed proceedings papers since 1993
- ◆ 7 books (author, coauthor or collaborator), 5 book chapters, 21 invited publications
- ◆ 75 juried/keynote lectures and 81 invited lectures since 1993
- ◆ 44 community-service projects since 1993

Education

- ◆ Doctor of Architecture, University of Michigan, 1981
- ◆ Master of Arts in Psychology, University of Michigan, 1979
- ◆ Master of Architecture, Columbia University, 1974
- ◆ Bachelor of Arts, Columbia University, 1971

TEACHING & PRESENTATIONS

Academic Experience

- ◆ Cornell University
 - Professor, Design & Environmental Analysis, 2014-present
 - Associate Director, Cornell Institute for Healthy Futures, 2015-present
 - Division member, Graduate Field of Architecture, 2016-present
- ◆ Texas A&M University
 - Emerita Professor, 2016-present
 - Skaggs-Sprague Endowed Chair, 2012-2014
 - William M. Peña Endowed Professor, 2003–2012
 - Director, Center for Health Systems & Design, 2005–2014; Interim Director, 2004–05;
 - Associate Director, 1994–2004
 - Interim Head, Department of Architecture, 2005–06
 - Associate Dean of Student Services, College of Architecture, 2001–05
 - Program Coordinator, PhD in Architecture, 1999–2001
 - Program Coordinator, Third-year Design Studios, 1996-1998
 - Professor, 2003–2015
 - Associate Professor, 1997–2003
 - Assistant Professor, 1993–1997
- ◆ Cañada College, Redwood City, CA, Instructor, Spring 1993
- ◆ Cogswell College, San Francisco, CA, Instructor, Spring 1984
- ◆ University of Michigan, Lecturer 1980-1981, Teaching Assistant 1977–80

Courses Taught

- ◆ Art+science studio/lecture class
- ◆ 3rd year undergraduate studio
- ◆ 4th year undergraduate studio
- ◆ 1st and 2nd year masters studio
- ◆ portfolio design
- ◆ health, hospitality and design
- ◆ design accountability (occupancy evaluation)
- ◆ design research methods
- ◆ graduate health design seminar

- ◆ architectural programming and research
- ◆ undergraduate theory seminar

Graduate Committees (Cornell University)

- ◆ 5 Master of Arts committees

Graduate Committees (Texas A&M University)

- ◆ External Doctoral Committees: 1 committee (Georgia Institute of Technology)
- ◆ Doctor of Philosophy in Architecture Committees: 36 committees
- ◆ Master of Architecture Committees: 169 committees
- ◆ Master of Science Architecture Committees: 7 committees
- ◆ Master of Landscape Architecture Committees: 16 committees
- ◆ Master of Construction Science: 6 committees
- ◆ Doctoral Graduate Committee Representative: 5 committees

Mentoring Activities

- ◆ Cornell College of Human Ecology freshman mentor program, 2015
- ◆ TAMU Women's Faculty Mentor, 2011-present
- ◆ Mentor, Aggie Mentors, 1999–2012
- ◆ Mentor, National Association of Student Personnel Administrators (NASPA) Minority Undergraduate Fellows Program, 2005–06
- ◆ Mentor, ATMentors Matching Program, Texas A&M University, 2005–06
- ◆ Mentor, Undergraduate Research Program, 2005–2006
- ◆ Mentor, Excel (minority student) Program, 2004–05

Partial List of Awards Received By Students

- ◆ Co-chair Ph.D. committee for Adeleh Nejati, recipient of the King Award for best dissertation, 2016 and the ASID Joel Polsky Prize, 2015, 2016
- ◆ Advisor, Janhawi Kelkar, Cornell undergraduate research scholarship, 2015
- ◆ Ph.D. committee co-chair for Naomi Sachs, winner of HEEP fellowship and Center for Health Design New Investigator Award, 2015
- ◆ Ph.D. committee chair for Yilin Song, winner of AIA/AHA Tuttle Fellowship 2013–2014
- ◆ M. Arch committee chair for Lauren Sobeiki, winner of the Mitchel Dockery Prize in Public Interest Design, 2013
- ◆ Ph.D. committee chair for Rana Zadeh, winner of Center for Health Design New Investigator Award, 2012
- ◆ M. Arch committee chair for Akshay Sangolli, honorable mention at healthcare competition sponsored by the Center for Health Design/Vendome, 2012
- ◆ Design studio faculty instructor for Akshay Sangolli and Lu Gan, first place and honorable mention recipients, in ACSA Urban Models competition, 2011

- ◆ M. Arch committee chair for Amy Kircher, winner of AIA/AHA Tuttle Fellowship, 2011-2012
- ◆ M Arch committee chair for Stephanie Schwindel, winner of the Tradewell Fellowship, 2010–11 and the AIA Henry Adams medal, 2010
- ◆ M Arch committee member for Brian Briscoe, winner of the Alpha Rho Chi medal, 2010
- ◆ PhD committee chair for Samira Pasha, winner of AIA/AHA Tuttle Fellowship, 2009-2010
- ◆ M Arch committee member for Dyutima Jha, winner of AIA/AHA Tuttle Fellowship, 2009-2010 and the Puckett Prize for Healthcare Architecture
- ◆ MLA committee member for Xun Sun, Award of Excellence from the ASLA Texas Chapter, 2009
- ◆ Studio professor for project submitted by Yuan Ma, finalist in UK student healthcare facility competition, 2008
- ◆ PhD committee chair for Phillip Park, winner of AIA/AHA Tuttle Fellowship, 2006–07, and the ARCC King Best Dissertation Award, 2008
- ◆ PhD committee chair for Zhipeng Lu, winner of the Robert Wood Johnson Active Living Grant, 2007–08
- ◆ PhD committee chair for Minyoung Seo, winner of Otto D. Grove Memorial Scholarship, 2004, and the AIA/AHA Tuttle Fellowship, 2005–06
- ◆ M Arch committee member for Shane Boren, winner of the AIA/AHA Tuttle Fellowship, 2005–06
- ◆ M Arch committee chair for Jimin Lin, finalist in the International Council for Caring Communities, Integrated Housing Competition, 2004
- ◆ M Arch committee chair for Jennifer Ingram, winner of Otto D. Grove Memorial Scholarship, 2003–04
- ◆ PhD committee chair for Hilal Ozcan, winner of the Tradewell Fellowship, 2004–05, and the AIA/AHA Tuttle Fellowship, 2003–04
- ◆ M Arch committee member for Prithi Venkatram, winner of the AIA/AHA Tuttle Fellowship and winner of best project, James Souder Award, 2002–03
- ◆ Design studio instructor for Dhiren Babaria/Ankur Deshpande and Gaurang Sheeth, runners up in the National Association of Homebuilders, *Aging in Place* design competition, 2002
- ◆ PhD committee chair for Wonpil Kim, selected as a Texas A&M University College of Architecture outstanding former student, 2002, at which time he was serving as dean in a school of architecture in Seoul, Korea
- ◆ M Arch committee co-chair for Bhargav Goswami, winner of the AIA/AHA Tuttle Fellowship in Health Care Design, 2001–02, and the Tradewell Fellowship, 2002–03; Bhargav is now a principal WHR Architects
- ◆ M Arch committee chair for Haewon Kim, whose final project received honorable mention in the Symposium for Healthcare Design competition, 2002
- ◆ PhD committee chair for Debra Harris, one of four winners of the Women’s Faculty Network graduate student award, recipient of ASID awards for her dissertation research, 1998, and winner of the Jonathan King Best Dissertation Award, 2001; Debra is now the founder and CEO of RAD Design.
- ◆ Design studio instructor for Max Slicker and Tom Stevens, runners up in the National Association of Homebuilders, *Aging in Place* design competition, 2001; Tom became a project executive at Erdman Architects.

- ◆ M Arch committee chair for Tushar Gupta, winner of Best Thesis in Graduating Class, 2000, recipient of the Tradewell Fellowship, 2000, recipient of the Herman Miller AIA/AHA scholarship in 2001, and later named a principal at WHR Architects
- ◆ Design studio instructor and committee member for Thane Eddington and Bhargav Goswami (first place) National Association of Homebuilders, *Aging in Place* design competition, 2000;
- ◆ Design studio instructor and committee members for Aditya Dafre and Wayne Baker (runners up), National Association of Homebuilders, *Aging in Place* design competition, 2000
- ◆ Design studio instructor and M Arch committee member for David DeLeon, whose class project was selected for construction by the Children's Wellness Center (Austin), 1999 and who received the AIA/AHA Tuttle award, 2000
- ◆ Honors Fellow Advisor for undergraduate student Cary Howard, winner of Best Thesis in Category, Honors Fellowship Program, 1998
- ◆ PhD committee chair for Marie Fournier, winner of the Caudill Fellowship, 1996 and 1997

Juried Lectures/Panels

1. Speaker, "Latest and Greatest Code Issues," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, March 2016
2. Speaker, "Access to Nature in Staff Areas," Healthcare Design, Washington, DC, November 2015.
3. Speaker, "The Business Case for NICU Single Family Rooms," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, March, 2015.
4. Speaker, Health-Promoting Workplaces: Design and Policy Interventions to Facilitate Nurses' Restorative Breaks, Healthcare Design, Washington, DC, 2015
5. Speaker, "Access to Nature, Daylight and Fresh Air for Staff Break Areas in Healthcare Facilities," Healthcare Design, San Diego, CA, 2014
6. Speaker, "Design Research and the Globalization of Healthcare Environments," UIA/PHG annual conference, Durban, South Africa, August, 2014
7. Speaker, "Global Healthcare and Evidence-based Design," World Health Design, Toronto, Canada, June, 2014
8. Speaker, "Latest Knowledge on Sustainability in Design," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, February, 2013.
9. Speaker, "RIPP and Post-occupancy Evaluation" Healthcare Design 13, Orlando, FL
10. Speaker, "Innovations in Healthcare Design Research" Healthcare Design 13, Orlando, FL
11. Speaker, "Impact of Noise on Children with Autism," UIA/PHG annual conference, Toronto, Canada, September, 2013.
12. Speaker, "Design characteristics of a healthy work environment," World Health Design, Brisbane, Australia, July 2013.
13. Speaker, "Integration of Research & Teaching: ARCH660, Architectural Programming," Environmental Design Research Association, Providence, RI, May, 2013.
14. Speaker, "History of NICU design," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, February, 2013.
15. Speaker, "Pediatric Inpatient Research," Healthcare Design 12, Phoenix, AZ, November 2012.

16. Speaker, "Researchers in professional practice," Healthcare Design 12, Phoenix, AZ, November 2012.
17. Speaker, "Technology and nature: an on-again, off-again romance," ACSA, Boston, MA, March 2012
18. Speaker, "Art and Science," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, January 2012.
19. Speaker, "Health facility evaluation for design practitioners," Healthcare Design 2011, Nashville, TN
20. Speaker, "The pre-occupancy study – critical to practitioner-focused facility evaluation," Healthcare Design 2011, Nashville, TN November 2011
21. Speaker, "Windows and daylight in medical workspace – measuring nurses' psychological and cognitive behavior," Healthcare Design 2011, Nashville, TN
22. Speaker, "Texas A&M EBD process workshop," Healthcare Design 2011, Nashville, TN November 2011
23. Speaker, "Evaluation and professional practice," World Conference on Health Design," Boston, MA May 2011
24. Speaker, "Using evidence-based design to support different cultures in healthcare environments," ACSA, Houston, TX October 2011
25. Speaker, "How to conduct a post-occupancy evaluation," Environment of high-risk infants, Clearwater, FL February 2011
26. Speaker, "Evaluation of NICUs," Environment of high-risk infants, Clearwater, FL, February, 2011
27. Workshop leader, "Research in Professional Practice," Las Vegas, NV, November 2010.
28. Speaker, "Arlington Free Clinic," Symposium on Healthcare Design, Chicago, September 2010.
29. Speaker, "Eco-effective and evidence-based healthcare design: Synergy and conflict," "Health Design 09," Orlando, November 2009.
30. Speaker, "ICUs and windows," World Health Design, Singapore, June 2009.
31. Speaker, "A collaborative research project on evidence-based and eco-effective design," Architectural Research Centers Consortium, San Antonio, 2009.
32. Speaker, "Family behavior in a single-family room NICU," Health Design 08, Washington, DC, November 2008.
33. Workshop leader, "Research directors in private practice," Health Design 08, Washington, DC, November, 2008.
34. Workshop leader, "Evidence-based design and construction," Health Design 08, Washington, DC, November, 2008.
35. Speaker, "Life-span design research," Environmental Design Research Association, Veracruz, MX, May, 2008.
36. Speaker, "Nine months in the trenches," Health Design 07, Dallas, TX, November 2007.
37. Speaker, "Recent research on maternity and neonatal intensive care units," ACSA Conference, Quebec City, Canada, October 2006.
38. Speaker, "Grossmont Hospital ICU/ER post-occupancy evaluation," ASHE, San Diego, CA, March 2006.
39. "Research projects of the Coalition for Health Environments Research," Environmental Design Research Association, Atlanta, GA, September 2005.

40. Speaker, "The experience of patients in an intensive care unit," Symposium on Healthcare Design, Atlanta, GA, September 2005.
41. Workshop organizer, "Research and NICU design," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, January 2003.
42. Speaker, "Cancer, healing, and design of restorative environments," Environmental Design Research Association, Edinburgh, Scotland, July 2001.
43. Speaker, "Importance of access to nature in children's healing environments in pediatric inpatient units," Massachusetts General Hospital for Children Conference 2001, Boston, May 2001.
44. Speaker, "Utilization of research: Application to healthcare design," 2nd Conference Jointly Organized by the Architectural Research Centers Consortium and the European Association for Architectural Education, Paris, July 2000.
45. Panel organizer, "Health design research in professional practice: Practicing the partnership," Environmental Design Research Association, San Francisco, CA, May 2000.
46. Speaker, "Benefiting from the research of our allied colleagues," Environmental Design Research Association, San Francisco, CA, May 2000.
47. Speaker, "Bridging the gap between health design research and practice," Environmental Design Research Association, San Francisco, CA, May 2000.
48. Speaker, "The buck stops here: Caregivers' responses to environmental innovation," Environmental Design Research Association, San Francisco, CA, May 2000.
49. Speaker, "Design research sonnets: Two NICU studies," Massachusetts General Hospital for Children Conference 2000, Boston, May 2000.
50. Panel chairperson, "Learning by listening; Consumers talk about therapeutic environments," Environmental Design Research Association, Orlando, FL, June 1999.
51. Speaker, "Alternative healing environments," Association for the Care of Children's Health, Long Beach, CA, May 1999.
52. Speaker, "Healthcare environments for children and their families," Association for the Care of Children's Health, Kansas City, MO, May 1998.
53. Panel moderator, "Health design methodology," Environmental Design Research Association, St. Louis, MO, May 1998.
54. Workshop coordinator, "Informing the consumer about the benefits of therapeutic environments," Environmental Design Research Association, St. Louis, MO, May 1998.
55. Speaker, "Health care facilities research: A symposium," Environmental Design Research Association, Montreal, May 1997.
56. Speaker, "Neonatal intensive care unit research," Association for the Care of Children's Health, Washington, DC, 1997.
57. Speaker, "Health care facilities design: Teaching and research," Association of Collegiate Schools of Architecture, annual national conference, 1996.
58. Speaker, "Health care facilities research—Research on the design of HIV/AIDS facilities," Environmental Design Research Association, Salt Lake City, May 1996.
59. Presenter, "AIDS/HIV nursing unit design," Environmental Design Research Association, Salt Lake City, May 1996.
60. Speaker, "Utilizing research to design children's health care environments," Association for the Care of Children's Health, 1995.
61. Presenter, "Designing for persons with AIDS," Environmental Design Research Association, Boston, May 1995.

62. Presenter, "Designing for persons with AIDS," Ninth Annual Professional Practice Symposium, location, Houston, 1994.
63. Presenter (with T. Alameldin), "Use of visualization in a neonatal intensive care unit," Healthcare Forum, Los Angeles, 1994.
64. Speaker, "Banking on design to enhance environments for persons with AIDS," Environment Design Research Association (EDRA), San Antonio, 1994.
65. Speaker, "Eliminating danger zones in a children's psychiatric facility," Environmental Design Research Association (EDRA), San Antonio, 1994.
66. Speaker, "New techniques in the design of healthcare facilities," Visualization'94, IEEE Computer Society, Washington, DC, 1994.
67. Speaker, "Using a post-occupancy study to validate a building prototype—An evaluation of a new women's medical center," Environmental Design Research Association (EDRA), San Antonio, 1994.
68. Speaker, "Caring for our children: The planning and design of children's facilities," American Hospital Association/American Society for Hospital Engineering, New Orleans, October 1993.
69. Speaker, "Designing for persons with AIDS," Association of Collegiate Schools of Architecture, Southwest Regional Conference, San Antonio, October 1993.
70. Speaker, "Are you planning to build a new facility? Hands-on activities for planning," Association for the Care of Children's Health, Minneapolis, 1991.
71. Speaker, "Using children's drawings in design," Association for the Care of Children's Health, Washington, DC, 1990.

Invited Lectures/Panel Moderators

1. Panel member, "Mental and Behavioral Health Facilities," Healthcare Design, Houston, TX, November 2016.
2. Evidence-based Design Coach, Healthcare Design, Houston, TX, November, 2016.
3. Speaker and Moderator, "Art and Science," Cornell Family Seminar, Cornell University, April, 2016
4. Speaker, "Defining the Next Generation's Focus," Academy for Healthcare Infrastructure Annual Meeting, Washington, DC., January 2016
5. Speaker, "Art+Science," Thumbnail. Architecture Art & Planning, Cornell University. (pecha kucha), November, 2015
6. Panel member, "Architecture + Health Education Forum: Preparing Health Design Graduates for Practice," Healthcare Design 2015, Washington, DC, November, 2015
7. Workshop coach, Evidence-based Design," Healthcare Design 2015, Washington, DC, November, 2015
8. Charrette coach, "Wellness center: Past, Present and Future," AIA/Steris Design Charrette, November, 2015
9. Jury/panel member, "Psychiatric Facility Design Competition," Healthcare Design 2015, Washington, DC
10. Speaker, " Evidence-based design and Facility Management," Qatar Green Building Council, Doha, Qatar. 2013
11. Moderator, "Behavioral health facility safety features," Center for Health Design/AHRQ, Washington, DC, June, 2013

12. Speaker, "Integrating research in programming and design studios," Environmental Design Research Association," Providence, RI, May 2013.
13. Speaker, "Post-occupancy evaluation," Qatar Green Building Council, Doha, Qatar, January 2013.
14. Co-moderator, "Educators' Forum," Healthcare Design 2012, Phoenix, AZ, November 2012.
15. Webinar speaker, "Critical Care Design," Icon Series, Center for Health Design, Concord, AC, September 2012.
16. Presenter, "Educators' Forum," Summer Leadership Symposium, Chicago, IL, July 2012.
17. Plenary speaker, "Sustainability and evidence-based design," Health Buildings, Beijing, China, May 2012.
18. Keynote speaker, "The Evidence Behind Evidence-based Design," Seattle AIA, Seattle, WA, March 2012.
19. Moderator, "Target value design," Healthcare Design 2011, Nashville, TN November 2011.
20. Guest lecturer, "Health facilities for women and children," University of Idaho lecture series, Moscow, Idaho, September 2011.
21. Seminar leader, "EBD and Programming and POEs," Evidence-based Design Boot Camp, College Station, TX, April 2010.
22. Seminar leader, "Evaluating Research Articles," Evidence-based Design Boot Camp, College Station, TX, April 2010.
23. Speaker, "The impact of daylight and windows on ICU patients and staff," College of Architecture Research Symposium, College Station, TX, October 2009
24. Panel member, "A practitioner's guide to evidence-based design," Health Design 09, Orlando, FL, November 2009.
25. Moderator, "A gerontologist's perspective," Michael Duffy for First Look, Health Design 09, Orlando, FL, November 2009.
26. Moderator, "Healthy communities," Chanam Lee for First Look, Health Design 09, Orlando, FL, November 2009.
27. Keynote speaker, "Adventures in wonderland: Research and design of environments for high-risk infants and their families," The Physical and Developmental Environment of the High-Risk Infant, Clearwater, FL, January 2009.
28. Panel leader, "Post-occupancy evaluation," Health Design 08, Washington, DC, November 2008.
29. Speaker, "Single-family room design in NICUs," AIA annual meeting, Boston, MA, June 2008.
30. Moderator, "First look," Health Design 08, Washington, DC, November 2008.
31. Speaker, "Behavioral health facilities," Perkins+Will, Washington, DC, May 2008.
32. Speaker, "Nine months in the trenches," College of Architecture Research Symposium, College Station, TX, October 2008.
33. Speaker, "Environmental psychology and design," Cannon Architects, Boston, MA, February 2007
34. Keynote speaker, "Healthy environments and urban communities," Symposium on Healthy Housing, Seoul, Korea, January 2007.
35. Panel member, "Roundtable on the Humanities," The Melbern G. Glasscock Center for Humanities Research, May 2006.
36. Speaker, "The environmental psychology of the NICU," The Physical and Developmental Environment of the High-Risk Infant, Tampa, FL, February 2006.

37. Speaker, "The experience of patients in an intensive care unit," Symposium on Healthcare Design, Atlanta, GA, September 2005.
38. Speaker, "The experience of patients in an intensive care unit," College of Architecture Research Symposium, College Station TX, October 2005.
39. Speaker, "Critical Care Environments," Society of Critical Care Medicine, Phoenix, AZ, January 2005.
40. Speaker, "Using evidence-based design to create optimal environments for families & staff in the NICU," HealthDesign'04, Houston, TX, November 2004.
41. Speaker, "Optimal environments for family and staff in the NICU," College of Architecture Research Symposium, College Station, TX, October 2004.
42. Speaker, "Optimal family environments in the NICU," The Physical and Developmental Environment of the High-Risk Infant, Tampa, FL, February 2004.
43. Speaker, "An environmental psychology perspective," Conference on the Children's Village, Tampa, FL, January 2004.
44. Speaker, "Designing environments for infants and young children," Conference on the Children's Village, Tampa, FL, January 2004.
45. Speaker, "The art of science and the science of art," College of Architecture Research Symposium, College Station, TX, October 2003.
46. Speaker, "The art of science and the science of art," Society for the Arts in Healing, San Diego, CA, April 2003.
47. Plenary speaker, "Research and neonatal intensive care environments," High-risk Infant Environments Conference, Clearwater, FL, January 2003.
48. Speaker, "Research and critical care environments," Harvard University, Cambridge, MA, January 2003.
49. Guest lecturer, ARCH 675 (2003-present) Texas A&M University, College Station, TX.
50. Speaker, "Art and Science," College of Architecture Research Symposium, College Station, TX, 2002.
51. Guest lecturer, ARCH 212 (2008-present) Texas A&M University, College Station, TX.
52. Lecturer, "Art, science, and post-modern dance," MSC Opera & Performing Arts Society, College Station, TX, April 2002.
53. Speaker, "Recent research on women's healthcare facilities," Symposium on Healthcare Design, Nashville, TN, December 2001.
54. Speaker, "Access to nature in pediatric environments," College of Architecture Research Symposium, College Station, TX, 2001.
55. Speaker, "Neonatal intensive care environments," College of Architecture Research Symposium, College Station, TX, 2000.
56. Panel member, "Perspectives on the bedside experience," National Symposium on Healthcare Design, Anaheim, CA, 2000.
57. Speaker, "Healing in the pediatric environment," National Symposium on Healthcare Design, Anaheim, CA, 2000.
58. Panel chairperson, "Children's care," The 2nd International Conference on Health and Design: Integrating Design and Care in Hospital Planning for the New Millennium, Stockholm, Sweden, June 2000.
59. Speaker, "Research on healthcare environments for children and their families," The 2nd International Conference on Health and Design: Integrating Design and Care in Hospital Planning for the New Millennium, Stockholm, Sweden, June 2000.

60. Summary panel, The 2nd International Conference on Health and Design: Integrating Design and Care in Hospital Planning for the New Millennium, Stockholm, Sweden, June 2000.
61. Speaker, "Environmental psychology and design," Universidad Francisco Marroquin, Guatemala City, June 1999.
62. Speaker, "Alternative healing environments," College of Architecture Research Symposium, College Station, TX, October, 1999.
63. Coordinator/presenter, "Design resource network," Association for the Care of Children's Health, Kansas City, MO 1998.
64. Coordinator/presenter, "Participation in the design process," ACCH/Child Life Council networking luncheon, Kansas City, MO 1998.
65. Panel leader, "Alternative careers with an architectural education," UTA/American Institute of Architects Liaison Committee, Dallas, TX 1998.
66. Panel member, "The aging in place of a gerontologist," Environmental Design Research Association, St. Louis, MO, November 1998.
67. Section leader, "Research," National Symposium on Healthcare Design, San Francisco, CA, 1998.
68. Speaker, "Alternative environments for healing," Texas Nurses Association, Bryan, TX, 1998.
69. Speaker (with M. Fournier), "Healthcare environments for children and their families," Association for the Care of Children's Health, Kansas City, MO, 1998.
70. Speaker, "Alternative environments for healing," Dimensions in Caregiving Conference, Texas Agricultural Extension Service of Brazos County, 1996.
71. Speaker, section coordinator, "Healthcare design research & practice," National Symposium on Healthcare Design, New York, 1995.
72. Guest lecturer, ARCH676 (2002, 1995) TAMU, College Station, TX.
73. Panel member, "Architecture built on a research foundation: Design, nature and limits," Rowlett Lecture Series, Texas A&M, College Station, TX, April 1994.
74. Speaker, section coordinator, "Healthcare design research," National Symposium on Healthcare Design, New York, 1994.
75. Brown bag presentation, "Jurassic architecture," Texas A&M University, 1993.
76. Guest lecturer, CARC602 (1998, 1996, 1995, 1993) TAMU, College Station, TX.
77. Guest lecturer, ENDS101 (1993-2008) TAMU, College Station, TX.
78. Keynote speaker, "What is value in healthcare design?" Designer Forum, National Symposium on Healthcare Design, Chicago, IL, 1992.
79. Feature expert on *P.M. Magazine* television segment, "Designing for seniors," 1991.
80. Speaker, "New trends in mental health design," National Symposium on Healthcare Design, San Francisco, 1991.
81. Speaker, "Healthcare projects at UC Irvine and Camarillo State Hospital," AIA Healthcare Committee, San Francisco, 1988.

Keynote and Plenary Presentations

1. Keynote speaker, "Adventures in wonderland: Research and design of environments for high-risk infants and their families," The Physical and Developmental environment of the High-Risk Infant, Clearwater, FL, 2009.
2. Plenary speaker, "Research and neonatal intensive care environments," High-risk Infant Environments Conference, Clearwater, FL, January 2003.

3. Keynote speaker, "What is value in healthcare design?" Designer Forum, National Symposium on Healthcare Design, Chicago, IL, 1992.
4. Plenary speaker, "How to do research," Center for Health Design, Minneapolis, 1990.

Development of Conferences

- ◆ Scientific committee International Academy for Health & Design, Boston, 2009-2011
- ◆ Participation in and support of development of conference on the work of Frank Molina, sponsored by Texas A&M University College of Engineering, 2002
- ◆ Organization committee ICU 2010 conference, College Station, TX, 1999
- ◆ Organization committee International Academy for Health & Design, Stockholm, 1999–2000
- ◆ Consultant, Conference on Healthy Buildings, Berkeley, 1992

Teaching Awards/Honors

- ◆ Inducted into Tau Sigma Delta, the primary objective of which "is to celebrate excellence in scholarship, to stimulate mental achievement...in Architecture, Landscape Architecture, and allied arts of Design by the rewards of membership in an honor society," 2010.
- ◆ Fellow, Graduate Teaching Academy, Texas A&M University, 2000 to present
- ◆ Nominated by students for the John J. Koldus III Faculty and Staff Achievement given to an outstanding faculty or staff member with a "strong interest in student growth, education, and unity," 2010.
- ◆ Nominated by students as Texas A&M University International Student Mentor of the Year, 2006.
- ◆ *Texas A&M University, International Focus* journal citation as "role model...as a professional educator and counselor," 2002.
- ◆ Texas A&M University conference program honored as "one of Texas A&M's outstanding faculty members," 2001.
- ◆ Award from Texas A&M University Master of Architecture Graduating Class for "Faculty Member Who Made the Most Significant Contribution," 2001.
- ◆ Teacher Scholar, University Honors Program, Texas A&M University, 1998.
- ◆ Center for Teaching Excellence Scholar, Texas A&M University, 1995.

Doctoral Committees (Texas A&M University)

Chair/co-chair

1. Naomi Sachs, "Healing Garden Audit Tool," December 2016
2. Yilin Song, "Light in NICUs," December 2015
3. Adeleh Nejati, "Nursing Staff Respite Rooms," May 2015
4. Xin Bai, "Pediatric Clinic Waiting Rooms," December 2015
5. Yin Jiang, "Computer versus Model Simulation," December 2014
6. Saleh Kalentari, "Facility Managers and Sustainable Buildings," December 2014
7. Shireen Kanakri, Design Research on Facilities for Children with Autism," May 2014
8. Joohyun Lee, "Sustainable Buildings in Korea," December 2013

9. Rana Zadeh, "Sustainable Lighting in Healthcare Facilities," May 2012
10. Xiaodong Xuan, "Effectiveness of LEED Hospital Design," May 2011
11. Ray Mullican, "Morphogenesis by Evolution of Objective and Subjective Fitness," December 2016
12. Samira Pasha, "Use of Gardens in Pediatric Hospitals," December 2010
13. Laura Prestwood, "Client Stress in Facilities for Abused Women," May 2010
14. Zhe Whang, "Nearby Outdoor Environmental Support of Older Adults' Yard Activities, Neighborhood Walking and Independent Living In The Community," December 2009 (Co-Chair)
15. Zhipeng Lu, "Corridor Walking Behavior in Assisted Living Facilities," August 2009
16. Jin Gyu Park, "Color and Stress in Pediatric Healthcare Settings," December 2007
17. Kayvan Madaninejad, "Role of Curvature in Preference," May 2007
18. Xiaobo Quan, "The Impact of ICU Design on Family Participation," December 2006
19. Minyoung Seo, "The Relationship between Spatial Enclosure and Elderly-Child Social Interaction," August 2006
20. Carmen Aroztegui, "The Calabozo: Virtual Reconstruction of a Place Based on Testimonies," May 2006
21. Sarajane Eisen, "Use of Art in Children's Health Facilities," May 2006 (co-chair)
22. Hilal Ozcan, "Holistic Perspectives on Pediatric Intensive Care Unit Design," December 2004
23. Kwanyong Lee, "Environmental Quality and Social Support: A Study of Visual Connection with Nature in a Senior Facility," May 2004
24. Duk Su Kim, "Specialized Knowledge Roles and the Professional Status of Healthcare Architects," May 2001
25. Debra Harris, "Environmental Quality and Healing Environments: A Study of Flooring Materials in a Healthcare Telemetry Unit," May 2000
26. Marie-Andree Fournier, "Family-Centered Care Approach in the Neonatal Intensive Care Unit: Relationship between the Environment and the Practice of Family-Centered Care," August 1999
27. Heejoon Whang, "Relationship of Architectural Form to Experience and Judgment of Architecture," August 1998
28. Wonpil Kim, "Effects of the Interaction between Public Outside Space and Dwelling Unit Satisfaction on Overall Residential Satisfaction in High-rise Multi-family Housing," May 1998
29. Majd Al-Homoud, "The Impact of Space Enclosure on the Relationship between Social Interaction and Privacy Control of Single-Family Homes," December 1995
30. Victoria Douglass, "A Method to Produce Design Guidelines of Health Care Facilities," August 1995

Member

1. Arsalan Gharaveis, "Emergency room design," May 2017
2. Zhouzhou Su, "Design Process and BIM," May 2015
3. Jong Hoon Kim, May 2015
4. Jialiang Wang, "Light and Productivity," May 2014
5. James Smith, "Trust and Construction Management," December 2013
6. Julian Wang, "Sustainable healthcare," May 2010

7. Arsenio Rodrigues, "The Sacred in Architecture: A Study of the Presence and Quality of Place-making Patterns in Sacred and Secular Buildings," December 2008
 8. Sunghye Chung, "Nature and Dementia: A Cross-Cultural Examination of Effect of Therapeutic Environments on Anxiety and Depression of Individuals with Dementia in a Dementia Care Unit," December 2006
 9. Jill Mulholland, "Light as a Gateway to Place," August 2006
 10. Bin Kang, "The Effects of Open Spaces on Interpersonal Factors of Resident's Social Capital: A Comparative Case Study of Urban Neighborhoods in Guangzhou, China," May 2006
 11. Tanya Komar, "Analysis and Assessment of the Development of Building Documentation in the United States, 1933–2000: The Historic American Buildings Survey, a Case Study," December 2005
 12. Bruce Bockhorn, "Issues in Selecting Architecture as a College Major: Increasing the Number of Practitioners through Expanded Participation by Females and Minorities," August 2002
 13. Joon B. Kwun, "The Application of the Typology Concept in Design Firms," May 2001
 14. Vannapa Pimviriyakul, "Light in Thai Places: A Case Study using Thai Buddhist Temples as Exemplars to Understand Cultural Meanings in Thai Traditional Architecture," May 2001
 15. Eric Connell, "A Comparison of Pre-design Activities between Architects and Design Students," August 1996
- External Examiner
1. Ronamali Weerasurita, Deacon University, "Exploring users' health experiences in hospital gardens," 2016
 2. Hui Cai, Georgia Institute of Technology, "Cultural Aspects of Design: A Comparative Study on Chinese and American Nursing Typologies," 2012

Master of Science & Master of Arts (Cornell University)

Chair

1. Kimia Erfani, Fountain House POE, May 2017
2. Andrea Fronsman, Hospice access to nature, May 2017
3. Samara Petigrow, Pediatric Infusion POE, May 2017
4. Qiwen Luo, Outpatient waiting room distraction, May 2017

Master of Architecture Committees (Texas A&M University):

Chair/Co-Chair

5. Farzad Golestanirad, multi-use health environment, May, 2014
6. Chao Sun, Senior facility, May 2014
7. Fang Xu, CCRC in Beijing, May 2013
8. Kara Wetzel, Daycare center for children with cancer, May 2013
9. Lauren Sobbecki, Pediatric eye clinic, May 2013
10. Akshay Sangolli, May 2012
11. Amy Kircher, May 2012
12. Anahid Sargsyan, May 2012
13. Chengcheng Huang, May 2012
14. Matthew Sanders, Austin center for the homeless, May 2012

15. Patrick Hurst, May 2012
16. Sukyung Lee, May 2012
17. Kaiji Zhou, May 2012
18. Kuangyi Tao, May 2012
19. Lu Gan, May 2012
20. Brandon Johnson, healthcare facilities and biomimicry, May 2011
21. Eva Xiaodan Luo, healing environment for blind children, May 2011
22. Southern Ellis, healthcare facilities in lesser developed countries, May 2011
23. Priyanka Dhrange, hospital for women, May 2011
24. WoonHee Ko, Samsung General Hospital in the Silver Town Plan of Guryoug Village, May 2011
25. Erin Peavey, decentralized versus centralized nursing, May 2011
26. Chinmay Patel, hospital/educational emergency transitional facility, December 2010
27. Haijuan Yan, health facility for children with disabilities, December 2010
28. Stephanie Schwindel, community skilled nursing facility, May 2010
29. Jacob Wagoner, genetic counseling clinic, May 2010
30. Zhouzhou Su, children's clinic and ambulatory surgery, May 2010
31. Chrystal McLemore, multiuse building in downtown Bryan, May 2010
32. Yilin Song, hospice in Bryan, TX, May 2010
33. Yin Jiang, sports medicine clinic, May 2010
34. Ellen Kiel, arts therapy center for children, May 2009
35. Min Hee Lee, sustainable plastic surgery hospital, December 2009
36. Julie Krebs, library design in two climates, May 2009
37. Haifeng Pan, general hospital in China, May 2009
38. Adam Panter, children's hospital, May 2009
39. Jing Zhau, wellness center, May 2009
40. Tan Zhing, children's hospital in China, May 2009
41. Jie Ao, eye hospital for seniors, May 2008
42. Yang Gan, St. Mark's Hospital, May 2006
43. Chris Grossnicklaus, home for pregnant teenagers in Thailand, May 2006
44. Manjiri Paprikar, cancer center, May 2006
45. Sneha Sharma, neonatal intensive care unit, May 2006
46. Saon Das, facility for children with autism, May 2005
47. Kyoungho Kim, Caldwell Hospital Clinic, May 2005
48. Jimin Lin, inpatient hospital expansion in urban China, May 2005
49. Meghan Mahoney, student health center, May 2005
50. Ashmi Mehta, women & children's hospital, May 2005
51. Shruti Nathan, health & behavioral residential treatment center, May 2005
52. Xin Zhang, hospital in China, May 2005
53. Gaurav Khadse, Lewis & Clark Rehabilitation Center, December 2004
54. Jennifer Ingram, children's village in Tampa, May 2004
55. Shilpa Jain, Terrell State Hospital, May 2004
56. Manasi Kashyap, children's hospital in India, May 2004
57. Yolanda Leveridge, water and its place, May 2004
58. Ruolin Li, adolescent psychiatric facility in China, May 2004
59. Zhe Wang, the Lion's Home for the Elderly, May 2004

60. Stuart Allison, senior facility, May 2003
61. Jung-Kyun Bahng, long-term-care facility, May 2003
62. Jaeyoung Choi, senior facility, May 2003
63. Carrie Greene, neonatal intensive care unit, May 2003
64. Letitia Keremian, facility for autistic children, May 2003
65. Priya Mohan, dance-therapy facility, May 2003
66. Arsenio Rodriguez, double-forgetting & the environment, May 2003
67. Sheila Rudder, facility for children with developmental disorders, May 2003
68. Chai Jayachanya, alternative-therapies clinic, December 2002
69. Max Summers, alternative-therapies clinic, December 2002
70. Drew Garst, residential exploration of the needs of an aging population, May 2002
71. Bhargav Goswami, the Institute for Rehabilitation & Research, Houston, May 2002
72. Haewon Kim, pediatric intensive care unit, May 2002
73. Joohyun Her, children's hospital expansion in Korea, December 2001
74. Aditya Dafre, indigenous housing in rural India, August 2001
75. Sapna Bhat, juvenile correctional facility, May 2001
76. Min-Ho Kim, children's hospital in Korea, May 2001
77. Chung-Ok Yim, cross-cultural comparison of children's hospitals in Korea and the United States, May 2001
78. Sujayanti Dasgupta, senior facility in Port Lavaca, May 2000
79. Aseem Despande, shopping mall in India, May 2000
80. Mary Dhanapal, adolescent residential treatment facility, May 2000
81. Al Espinal, materialism and the house, May 2000
82. Anju Kadam, children's psychiatric facility, May 2000
83. Jinhee Kim, campus childcare center, May 1999
84. Jong-Min Lee, designing for children and adolescents, May 1999
85. Josh Mullin, artist studio and residence in Houston, May 1999
86. Jamie Crawley, presence and presentation in space, December 1998
87. Susan Perkins, the value of nature and the outdoors for older adults, December 1998
88. Daniel Drennan, pediatric intensive care unit design, August 1998
89. Susan Tietz, a healing environment for emotionally disturbed young people, August 1998
90. Christopher Sanders, user participation and the design process, May 1997
91. Kendra Ward, healthcare design and research, December 1996
92. Dan McGuire, senior community development, August 1996
93. Stephanie Barrett, house of Hannah (fertility clinic), May 1996
94. Elizabeth Cheatham, community-integrated nursing home, May 1996
95. Helen King, cross-cultural patterns of institutionalization among Hispanic and Anglo-American Alzheimer's populations, May 1996
96. Michael Platt, design of a culturally efficacious medical research facility, May 1996
97. Yi-Chang Chung, Taiwan Yung-Lin Cancer Center, December 1994
98. Lap Kau Wu, Pediatrics center—A research complex in Hong Kong, December 1994

Member

99. Fangfei Li, May 2015
100. Preston Scott, May 2015
101. Muzhong Wang, May 2015

102. Nan Zhang, May 2015
103. Soheil Hamideh, May 2015
104. WendyWeatherly, May 2015
105. Mengyuan Zhang, May 2015
106. Qing Yang, May 2015
107. Fei Huang, May 2015
108. Wanyuzi Wang, December 2014
109. Yasaman Bagheri, May 2014
110. Han Chen, May 2014
111. Mario Salinas, May 2014
112. Wu Xi, May 2013
113. Liang Yu, May 2013
114. Yuqian Chen, May 2012
115. Maryam Rajabal, May 2012
116. Suyong Jin, May 2012
117. Nidhi Setya, MRI supported surgery facility, May 2011
118. Kyong Bong Han, hospital in Korea, May 2011
119. Brian Briscoe, Children's hospital in South Africa, May 2010
120. Purvashri Hatkar, May 2010
121. Moon Cho, Rehabilitation facility in Houston, May 2010
122. Nicole Hoffman, May 2010
123. Dyutima Jha, Proton therapy facility, May 2010
124. Seonwook Park, healthcare facility, December 2009
125. Yuan Ma, healthcare facility, August 2009
126. Yanqing You, healthcare facility, May 2009
127. Si Hyun Sung, healthcare facility, May 2009
128. Pallavi Puranik, healthcare facility, May 2009
129. Ke Tan, cancer center in Princeton, May 2008
130. Mayuri Joshi, cardiac hospital in India, May 2008
131. Bin Lu, community hospital in College Station, May 2008
132. Shane Boren, medical campus master plan for the Cherokee Nation, May 2006
133. Omar Cantu, rehabilitation for people and places: Dallas High School, May 2006
134. Hongseok Cha, cancer center, May 2006
135. Yongkuy Lee, surgery center, May 2006
136. Tiffany Robinson, Columbus Children's Hospital, May 2006
137. Elizabeth Viets, healthcare facility May 2006
138. Tania Phillips, clinic in Florida May 2005
139. Sunghyun Song, healthcare facility May 2005
140. Susan Bateman, Adolescent drug rehabilitation facility, May 2004
141. Michael Ferment, healthcare facility, May 2004
142. Myo Boon Hur, rehabilitation facility, May 2004
143. Eddie Maestri, healthcare facility May 2004
144. Ho Moon, healthcare facility May 2004
145. Junichi Nakayama, hospital in Dallas May 2004
146. Nibu Samuel, hospital in Bahrain, May 2004
147. Carrie Stahl, pediatric burn unit, May 2004

148. Fang Yang, healthcare facility, May 2004
149. Christy Corbett, sports rehabilitation facility, May 2003
150. Byeongeon Park, senior facility, May 2003
151. Karthik Ramaduri, wayfinding in a trauma center, May 2003
152. Gaurang Sheth, emergency room design, May 2003
153. PrithiVenkatram, Alzheimer's facility, May 2003
154. Ambekar Zeel, children's health facility, May 2003
155. Jay Cadell, educational facility prototype, May 2002
156. Jin Gyu Park, Brazos Family Practice Clinic, May 2002
157. Chris Sano, St. Michael's Academy master plan/multipurpose building, May 2002
158. PramodSanoor, American Mission Hospital in Bahrain, May 2002
159. Summer Sinmacher, Institute for Rehabilitation & Research, Houston, May 2002
160. Wayne Baker, children's hospital at Lee Memorial Health System, August 2001
161. Thane Eddington, holistic and integrated approach to restorative environments for the children and staff of emergency shelters, May 2001
162. Keith Kizzie, military healthy communities: Alignment at Fort Polk, May 2001
163. Taw Jung Kwon, illusion of urban scenes by complexity, May 2001
164. Hyung-Sook Lee, Buck Lake Shore Park, May 2001
165. Chris Raba, Lebanese senior citizen community, May 2001
166. Richard Rucksdashel, design of cardiology centers, August 2001
167. Seong-Hyeak Won, elementary school in Korea, May 2001
168. Clara Carlisle, spatial preferences of the maternity patient, December 2000
169. David DeLeon, pediatric oncology facilities, December 2000
170. Kelli Dilday, relationship of the old to the new in Cattlemen Square, May 1999
171. Chang Gao, Hongqiao retirement housing, Shanghai, China, May 1999
172. Alan Hunter, programming project, May 1999
173. Christy Kim, residence for abused women, May 1999
174. Young-Ho Ko, Kangwon National University Hospital, May 1999
175. Carl Lintner, cancer patient's perspectives on facilities design, May 1999
176. Kristy Walvoord, design of women's healthcare facilities, May 1999
177. Maria Zuniga, public housing transformation, May 1999
178. Charles Keshiri, unity through diversity in regionalism, December 1998
179. Farn-Cherug Meng, AIDS research facility in Thailand, May 1998
180. Patrick Morrah, visitor center for proposed environmental gardens, August 1998
181. Kazushi Tsutsumi, East Austin community art center, May 1998
182. Stephen Franklin, community school and health facility, August 1997
183. Julie Gavin, educational facility, May 1997
184. Anthony Gendron, master plan for Rusk State Hospital, May 1997
185. John Christenson, relationship of machines to people; A laboratory/office complex, December 1996
186. Kristi Hansen, architecture & gender, May 1996
187. James Tripp, architectural design for women's health care, May 1996
188. Sylvia LaPoint, children's center for Historic Fredericksburg, December 1995
189. Michael Thaibinh, Our Lady of Lavang Church, December 1995
190. Lisa Bensen, criteria for designing leisure spaces for adolescents, May 1995

191. Glen Morganweck, an innovative housing approach: the physical environment & behavior, May 1995
192. Michael Wells, healthcare for women/children in developing nations, May 1995
193. Brad Collard, Georgia Children's Medical Center, December 1994
194. Christene Hansen, intersection of artistic and practical goals, December 1994
195. CoyeWardell, experiential forms and spaces in architectural design, December 1994
196. Dare Lovett, educational facilities for the Cakchiquel Indians, August 1994
197. Kim Rettig, a comprehensive HIV/AIDS research center, December 1993

Master of Science Architecture Committees:

Fall 1993–fall 2010, 6 MS Architecture committees (chair of 1, member of 5)

Chair/Co-chair

1. Nldhi Setya, "Social Interaction in Rehabilitation Facilities," May 2014
2. Kimberly Davies, "Effects of Environmental Agents on Social Behavior or Geriatric Patients in an Institution Dining Room," May 1996

Member

3. Neal Gandhi, May 2014
4. Jiaxing Li, May 2014
5. Cong Bian, May 2013
6. Tahseen Hussain, May 2012
7. Anorea Hill, "Post Occupancy Evaluation of LEEDS Hospitals," December 2008
8. Joonho Choi, "Impacts of Indoor Daylight Environment on Patient Conditions and Energy Use of Building in Healthcare Facilities," May 2005
9. Keda Wang, "Soundscape," May 2003
10. AparnaVaradharajaan, "A Study of Methods to Achieve Quality in Architecture," May 2002
11. Tony Cruz, "Aging in Place: Design Issues for the Elderly with a Focus on Retrofitting Bathrooms," August 1995

Master of Landscape Architecture Committees (Texas A&M University):

Member

1. Xianpeng Liu, May 2014
2. Sinan Zhong, May 2014
3. Wenyan Ji, May 2014
4. Chen Siyu, May 2014
5. Deepal Kilewala, May 2014
6. Jeffrey Slayter, May 2013
7. Qingshu Wang, May 2013
8. Wenjie Zhao, May 2013
9. Weili Lai, Healthy community, May 2011
10. Ying Liang, Healthy community, May 2011
11. Ying Wang, Po multiuse development in China, May 2010
12. Shuo Yang, Po multiuse development in China, May 2010

13. Wenjun Zhao, Po multiuse development in China, May 2010
14. Yang Mi Kim, healthy school landscape design, May 2009
15. Xun Sun, feng shui for landscape design, May 2009
16. Sorin Kwak, mixed-Use Commercial District in Hangzhou, China, May 2006
17. Yan Wang, demonstration Healing Garden for Learning, May 2006
18. Erin Boukie, Lewis & Clark Rehabilitation Facility, May 2005
19. Likun Cao, hospital garden, May 2005
20. Ying Dong, Lishui Haoting Community, May 2005
21. Zhen Ma, Lishui Haoting Healthy Community Design, May 2005
22. Tricia Miller, Scott & White Clinic Garden, May 2005
23. Rajul Mittal, Jones State Forest Visitor Interpretive Center, May 2005
24. Shaobo Du, designing Therapeutic Gardens for Individuals with Mental Illness, May 2004

Master of Construction Science (Texas A&M University):

Member

1. Vaarun Chhajed, May 2015
2. Yatindra Athivarapu, May 2015
3. Nivedita Kalyanaraman, May 2015
4. Huazhang Huang, May 2015
5. Ramanath Vishnu, May 2014
6. Sheetal Rakesh, May 2013
7. Aditi Kulkarni, Lean Design, 2012
8. Manish Munankami, May 2012
9. Udaya Gottipati, adoption of Building Information Modeling (BIM) in facilities management, May 2011
10. Yaquta Faquih, Comparative analysis of the cost models used for estimating future renovation costs of hospital buildings, May 2011
11. Apurva Gupta, Achieving the probabilistic distribution of the whole life cycle cost of a hospital building by the help of Monte Carlo Simulation, May 2011
12. Kashmira Kaiser, "Causes of Accidents on Construction Sites," December 2008
13. Anne Lawrence, "Minorities in Administration in Construction Science," May 2003
14. Michele Armada, "Construction Safety Perspectives," May 1997

Teaching/Charrette Grants

- ◆ AIA/Steris, Academy of Architecture for Health, Design Charrette, participation grant, 1999, 2007, 2009, 2011, 2013, 2015
- ◆ Weill support grant, 2015
- ◆ Harmony Institute/Nemours Children's Hospital, course grant, 2008
- ◆ Academy for the Visual and Performing Arts Instructional Grant, 2005
- ◆ Arthur Temple Grant for Columbia Shuttle design studio, 2003
- ◆ Architecture for Social Justice Award, Boston, 2003
- ◆ Study Abroad Enhancement Grant, Texas A&M University, 1999

- ◆ Student Leadership Grant (matching fund), Texas A&M University, 2002
- ◆ The Harmony Institute, Orlando, FL, 2001
- ◆ Boeing Corporation, Seattle, WA, 2001

Published Interviews & References

- ◆ Student project and interview in *Texas Architect*, 2008.
- ◆ Elderly design studio project in *The Bryan-College Station Eagle*, June 6, 1999.
- ◆ Interview in *Cum Laude Newsletter*, December 1998.
- ◆ Description of pro bono stage design in *'Magination Station Newsletter*, July 1998.
- ◆ Description of extracurricular studio activities in *CARC*, Spring 1998.
- ◆ Interview quoted in "Faces of a downsized profession" by Philip Langdon in *Progressive Architecture*, June 1995.
- ◆ Interview in the *Right Angle*, Spring 1995.
- ◆ Summary of research expertise in article in *Interiors Magazine*, October 1993.
- ◆ Description of Camarillo Children's Psychiatric Facility research project in article in *Healthcare Forum*, 1992.
- ◆ Description of Camarillo Children's Psychiatric Facility research project in *Hospital Interior Architecture*, 1992.

CREATIVE & SCHOLARLY CONTRIBUTIONS

Major Research Projects

- ◆ Mental and Behavioral Health Facility Evaluation Tool (2015-present)
- ◆ Collaboration and Creativity in Architectural Practice (2012-present)
- ◆ Academy for Healthcare Infrastructure (2015-2016)
- ◆ Weill Cornell ICU (2015-2016)
- ◆ Developing a Standard for High Performance Buildings in Qatar (2012-2016)
- ◆ North Shore Facility Evaluation (2010-2012)
- ◆ Adapt-a-Room Pre- and Post-Evaluation (2008-2012)
- ◆ Western Blind Rehabilitation Center Facility Evaluation (2009-present)
- ◆ Concord Hospital Intensive Care Unit Light and Window Study (2008-2010)
- ◆ Arlington Free Clinic Facility Evaluation (2009-2010)
- ◆ Eco-Effective and Evidence-Based Healthcare Design (2008-2009)
- ◆ Shepley Bulfinch Office Pre- and Post-occupancy Study (2007-2009)
- ◆ Single Family Room Neonatal Intensive Care Family Behavior Study (2005-2006)
- ◆ Grossmont Hospital Critical Care and Emergency Room Evaluation (2005-2006)
- ◆ Single-Family Room and Open Bay Neonatal Intensive Care Unit Study (2005-2006)
- ◆ San Francisco General Neonatal Intensive Care Occupancy Evaluation (1992-2002)
- ◆ Bailey Boushay House (1993-1999)
- ◆ Grossmont Hospital Women's Center (1992-1995)
- ◆ Camarillo State Hospital & Developmental Center Children's Units (1990-1995)
- ◆ Doctoral Dissertation (1977-1981)

- ◆ Michigan Courthouse Study (1980-1981)
- ◆ Office and Classroom Study (1977-1979)

Research Proposal/Presentation Reviewer

- ◆ Research presentation reviewer, World Health Design conference, 2004, 2010, 2012
- ◆ Research presentation reviewer, Center for Health Design, 2014
- ◆ Research proposal reviewer, Center for Health Design, 1993-2004, 2009-2010
- ◆ Student research presentation judge, Texas A&M University Student Research Week, 2000–2012
- ◆ Research presentation reviewer, Architectural Research Centers Consortium, 2009
- ◆ Research proposal reviewer, Boston Society of Architects, 2009
- ◆ Research presentation reviewer, Environmental Design Research Asso., 1995, 2006-2008
- ◆ Research proposal reviewer, Coalition on Health Environments Research, 2001-2007
- ◆ Research survey reviewer, Family-centered care survey tool for Valley Children’s Hospital, Madera, CA, 2000
- ◆ Research proposal reviewer, Program to Enhance Scholarly and Creative Activities, Texas A&M University Research Award, 1998

Research Organizations External to the University

- ◆ Research Facilitator, Academy for Healthcare Infrastructure, 2015
- ◆ Founder, Researchers in Professional Practice, 2008-present
- ◆ Member, Research Committee, Center for Health Design, 1993-2004, 2009-present
- ◆ Member, Research Committee, Coalition for Health Environments Research, 2001-2007

Research Grants and Funding

- ◆ Principal Investigator, Mental and Behavioral Facility Evaluation Tool, Academy of Architecture for Health Foundation, \$25,000, 2015
- ◆ Co-investigator, Developing a Standard for High Performance Buildings in Qatar, Qatar Foundation, \$620,000, 2013-2015
- ◆ Co-investigator, Boston Society of Architects, \$10,000, 2008
- ◆ Co-investigator, Academy of Architecture for Health \$5,000, 2007
- ◆ Co-investigator, AIA Research Grant \$7,500, 2007, 2008
- ◆ Co-investigator, Academy for the Visual & Performing Arts, \$4,000, 2005
- ◆ Co-investigator, Coalition on Health Environments Research, \$30,000, 2004
- ◆ Children’s Medical Center Dallas (with Dan Stromberg), approx. \$10,000, 2001
- ◆ College Research Council, College of Architecture, Texas A&M University, Research Grant, \$5,000, 1999
- ◆ Program to Enhance Scholarly and Creative Activities, Texas A&M University Research Award, approx. \$7,000, 1996
- ◆ Program to Enhance Scholarly and Creative Activities, Texas A&M University Research Award, approx. \$6,900, 1994
- ◆ AIA/ACSA Health Facilities Research Award, 1992

Research Honors and Awards

- ◆ Finalist Latrobe Prize (not awarded), 2013
- ◆ Faculty Research Fellow (\$100,000), Texas A&M University, 2001–06
- ◆ AIA/ACSA Health Facilities Research Award, 1992
- ◆ Institute of Gerontology Scholar, Department of Health & Human Services, 1980–82

Directories (current and previous)

- ◆ *Who's Who in the World*
- ◆ *Who's Who in America*
- ◆ *Who's Who of American Women*
- ◆ *Who's Who in the 21st Century*
- ◆ *Who's Who in Professionals and Executives*
- ◆ *Academic Keys Who's Who in Fine Arts Higher Education*
- ◆ *America's Registry of Outstanding Professionals*
- ◆ *Woman of Achievement*
- ◆ *A/R—Architecture/Research*
- ◆ *Minority & Women Doctoral Directory*

University Fellow Designations

- ◆ Fellow, TAMU Center for Applied Creativity, 2013 to present
- ◆ Fellow, TAMU Center for Health Systems & Design, 1994 to present
- ◆ Fellow, TAMU Center for Housing & Urban Development, 2009 to present
- ◆ Faculty Research Fellow, Texas A&M University, 2001-2006

Books

1. Shepley, M. & Pasha, S. (in press). *Design for Mental and Behavioral Health Facilities*. London/New York: Routledge/Architectural Press.
2. Shepley, M. (2014). *Design for Pediatric and Neonatal Critical Care*. London/New York: Routledge/Architectural Press.
 - Reviewed in Feldman, M. (2014). *Health Environments Research & Design*
3. Shepley, M. (2010). *Health Facility Evaluation for Design Practitioners*. Myersville, MD: Asclepion Publishing. (Reviewed in *World Health Design, Health Environments Design & Research, Environmental Design Research Association*)
 - Reviewed in Falter, E. (2011). *Nursing Administration Quarterly*, 35(4), 363-364.
 - Reviewed in Kanakri, S. (2013). *EDRA Newsletter*
 - Reviewed in Seo, MY. (2011). *Health Environments Research & Design*
3. Hamilton, D. & Shepley, M. (2009). *Design for Critical Care: An Evidence-based Approach*. New York: Architectural Press
 - Reviewed in Davidson, J.E. (2010). *Health Environments Research & Design*.
 - Reviewed in Thompson, D. (2010) *Critical Care Medicine*, 39(9), 2210.

4. Harris, D., Joseph, A., Becker, F., Hamilton, D., Shepley, M., & Zimring, C. (2008). *A Practitioner's Guide to Evidence-based Design*. Concord, CA: CHD.
5. Shepley, M., Fournier, M.A., & McDougal, K. (1998). *Healthcare Environments for Children & Their Families*. Dubuque, IA: Kendall Hunt.
6. King, J., Moore, E., Johnson, R. & Gureguan, S. (1981). *Michigan Courthouse Study*. Ann Arbor: Architectural Research Laboratory. (publication assistant)
7. King, J., & Marans, R. with McQueerey, L., Nashed, R., & Shepley, M. (1979). *The Physical Environment and the Learning Process*. Ann Arbor: The University of Michigan Institute for Social Research/Architectural Research Laboratory.

Book Chapters

1. Shepley, M. (2017). The healthcare environment. In Rollins, J. (Ed.), *The Psychosocial Needs of Children Across the Healthcare Continuum*. Gaithersburg, MD: Aspen Publishers. (revised edition)
2. Shepley, M. & Ozcan, J. (2007). An analysis of the Langford Architecture Center. In J. Nasar, W. Preiser, & T. Fisher (Eds.), *Designing for Designers: Lessons Learned from Schools of Architecture*. New York: Fairchild.
3. Shepley, M. (2005). The healthcare environment. In Rollins, J. (Ed.), *The Psychosocial Needs of Children Across the Healthcare Continuum*. Gaithersburg, MD: Aspen Publishers.
4. Shepley, M. (2004). Analysis of staff behavior in a neonatal intensive care unit. In Dilani, A. (Ed.), *Design & Health III—Health Promotion through Environmental Design*. Stockholm, Sweden: International Academy for Design & Health.
5. Shepley, M. (1996). Design evaluation. In Marberry, S. (Ed.), *Healthcare Design: An Introduction*. New York: John Wiley & Sons.

Book Proposal & Draft Reviews

- ◆ Reviewer, Gaines, K. (2012). *Designing for Autism Spectrum Disorders*. London: Routledge.
- ◆ Reviewer, Devlin, A (2012). *Practitioner's Office*, New York: Wiley.
- ◆ Reviewer, Malkin, J. (2002). *Medical and Dental Space Planning*, New York: Wiley.
- ◆ Reviewer, (1997). *Introduction to Healthcare Design*, New York: Wiley.
- ◆ Reviewer, Rubin, A.R. & Owens, A. (1996). *A Concept Paper to Develop a Research Agenda to Determine the Effects of the Healthcare Environment on Patients' Outcomes*. San Francisco: Center for Health Design.
- ◆ Reviewer, Marcus, C. & Barnes, M. (1995). *Gardens in Healthcare Facilities*. San Francisco: Center for Health Design.

Book Reviews, Technical Reports and other Invited Publications

1. Danko, S. & Shepley, M. (in press). Design as healing. *Journal of Interior Design*.
2. Shepley, M. (2016). *Defining the next generation's focus*. White paper for the Academy for Healthcare Infrastructure. Washington, DC: National Institute of Building Sciences.
3. Bryant, J., Shepley, M., & Rykowski, Z. (2015). *Developing a Standard for High Performance Buildings in Qatar*. Qatar National Research Fund, NPRP 5-1445-2-614

4. Muenchberger, H. & Shepley, M. (Autumn, 2015). Buildings that heal: Contributions from neuroscience in designing the built environment. *The Australian Hospital + Healthcare*, 14-17.
5. Sachs, N. & Shepley, M. (2014). *Australia Healthcare Design, 2000-2015*. *Health Environments Design & Research*, 7(3), 152-154. (Book review.)
6. Shepley, M. (2013). In Leibrock, C. & Harris, D. Design details for health: Making the most of design details for health: Making the most of design's healing potential. (essay)
7. Shepley, M., Pasha, S., et al. (2013). *Design research and behavioral health facilities*. Concord, CA: The Center for Health Design.
8. Pasha, S. & Shepley, M. (March, 2013). Researchers in professional practice: Models of working in firms. *Healthcare Design*.
9. Shepley, M. (2013). Research and practice. In the *Architect's Handbook of Professional Practice*. Washington, DC: American Institute of Architects.
10. White, R., Philbin, K., & Shepley, M. (2013). Recommended standards for newborn intensive care. *Journal of Perinatology*, 33, S1-S16.
11. Ferris, T. & Shepley, M. (2013). A Human-Centered Approach to the Design of Neonatal Incubators. *Journal of Perinatology*, 33, S24-S31.
12. White, R.D., Smith, J.A., Shepley, M.M. et al. (2013). Recommended standards for newborn ICU design. *Journal of Perinatology*, 33, S2-S12.
13. Shepley, M. M. (2012). Evidence-based design research methods: Post-occupancy evaluation. *Journal of Chinese Hospital Architecture and Equipment*. 10, 42-45. (In Chinese).
14. Shepley, M.M., Baum, M., Ginsberg, R. & Rostenberg, B. (2012). Eco-effective design and evidence-based design: perceived synergy and conflict. *Journal of Chinese Hospital Architecture and Equipment*. 11, 23-27. (In Chinese).
15. Shepley, M. (2012). How to convert key design issues into research questions. *AIACC*.
16. Shepley, M. (2011). Behavioral health design research. Guest essay in C.A. Leibrock & D. Harris. *Design details for health*. Hoboken, NJ: John Wiley.
17. Shepley, M. (2011). Research methods for design practitioners to evaluate facilities. *Health Environments Design and Research*, 4(3), 7-13.
18. Shepley, M., & Hintz, R. (2011). Designing for health: The perils and pearls of field research in healthcare facilities. *Contract*, 52(5).
19. Shepley, M. (2010). Developing evidence for sustainable healthcare. *Building Research and Information*, 38 (3), 359-361.
20. Committee on Recommended Design Standards for Advanced Neonatal Care (2007). Recommended standards for newborn ICU design. *Journal of Perinatology*, 19(8), Part II, S2-S12.
21. Shepley, M. (2000). Book review: Handbook of Japan-United States environment-behavior research: A transactional approach, by Wapner, Demick, Yamamoto, & Takahashi, *Journal of Architectural & Planning Research*, 17 (2), 179-180.
22. Shepley, M. (1996). Book review: *Assisted living housing for the elderly: Design innovations for the United States and Europe*, by Victor Regnier. *Journal of Architectural & Planning Research*, 13(3), 256-257.
23. Shepley, M. (1996). Book review: *Innovations in healthcare design*, by Sara Marberry. *Texas Architect*.

Peer-reviewed Journal Publications

1. Shepley, M. & Danko, S. (2017, in press). Design as caring: Serving special populations. *Journal of Interior Design*.
2. Gharaveis, A. Shepley, M. & Gaines, K. (2016). The role of daylighting in skilled nursing short-term rehabilitation facilities. *Health Environments Research & Design Journal*, 9(2), 105-118.
3. Shepley, M., Watson, A., Pitts, F., Garrity, A, Spelman, E. Kelkar, J., & Fronsman, A. (2016). Mental and behavioral health environments critical considerations for facility design. *General Hospital Psychiatry*, 42, 15-21.
4. Shepley, M., Song, Y., & Marshall-Baker, A. (2016). Creating an environmentally sustainable neonatal intensive care unit. *Newborn and Infant Nursing Reviews*, 16(4), 213-217. 10.1053/j.nainr.2016.09.027
5. Kanakri, S., M. Shepley, M., Tassinari, L. & Varni, J. (2016). An observational study of classroom acoustics and repetitive behaviors in children with autism. *Environment & Behavior*, 0013916516669389.
6. Sadatsafavi, H. & Shepley, M. (2016). Performance evaluation of 32 LEED hospitals on Operation Costs. *Precedia Engineering*, 145, 1234-1241.
7. Cerruti, M. & Shepley, M. (2016). The Effects of Spatial Enclosure on Social Interaction Between Cognitively Impaired Elders and Young Children. *Health Environments Research & Design*, 9(3), 63-81. DOI:10.1177.1937586715615348
8. Nejati, A., Rodiek, S., & Shepley, M. (2016). Using visual simulation to evaluate restorative qualities of access to nature in hospital staff break areas. *Landscape and Urban Planning*, 148, 132-138.
9. Sagha Zadeh, R., Xuan, X., & Shepley, M. (2016). Sustainable healthcare design: Current state, existing challenges and future directions for an environmental, economic and social approach to sustainability. *Facilities*, 34(5/6), 264-288.
10. Sadek, A. & Shepley, M. (2016). Space syntax analysis: Tools for augmenting the precision of healthcare facility spatial analysis. *Health Environments Research & Design*. 1937586715624225 0.508
11. Nejati, A., Shepley, M., Rodiek, S. (2016). A Review of Design and Policy Interventions to Promote Nurses' Restorative Breaks in Healthcare Workplaces. *Journal of Workplace Health and Safety*, 64(2), 70-77.
12. Nejati, A., Rodiek, S., Shepley, M. (2015). The Implications of High-Quality Staff Break Areas for Nurses' Health, Performance, Retention, and Job Satisfaction. *Journal of Nursing Management*, 24(4), 512-523.
13. Sadatsafavi H., Walewski J., Shepley M. (2015). Physical work environment as a managerial tool for decreasing job-related anxiety and improving employee-employer relations. *Journal of Healthcare Management*, 60(2), 114-132.
14. Lu, Z, Rodiek, S., Shepley, M. & Tassinari, L. (2015). Environmental influences on indoor walking behaviors of assisted living residents. *Building Research & Information*, 43(5), 602-625. 2.156
15. Nejati, A., Shepley, M., Rodiek, S., Lee, C., Varni, J. (2016). Restorative design features for hospital staff break areas: A multi-method study. *Health Environments Research & Design Journal (HERD)*, 9(2), 16-35. 1-20. DOI: 10.1177/1937586715592632 (Selected for CEU credits) 0.508

16. Song, Y. & Shepley, M. (in print 2015; publication date 2014). Neonatal intensive care unit room type trends. *Academy Journal*, 8.
17. Sadatsafavi H., Walewski J., Shepley M. (2014). The influence of facility design and human resource management on healthcare professionals. *Health Care Management Review*, 40(2), 126-138. doi:10.1097/HMR.0000000000000012
18. Shepley, M. & Song, Y. (2014). Design research and the globalization of healthcare environments. *Health Environments Design & Research*, 8(1), 158-198.
19. Campagnol, G. & Shepley, M. (2014). Positive distraction and the rehabilitation hospitals of Joao Filgueiras Lima. *Health Environments Design & Research*, 8(1), 199-227.
20. Shepley, M. M., Smith, J. A., Sadler, B. L., & White, R. D. (2014). The business case for building better neonatal intensive care units. *Journal of Perinatology*, 34(11), 811-815.
21. Sagha Zadeh, R., Shepley, M. M., Williams, G. Eun Chung, S. S. (2014). The impact of windows and daylight on acute-care nurses' physiological, psychological, and behavioral health. *Health Environments Research & Design*, 7(4), 36-62.
22. Sadatsafavi, H., Walewski, J. & Shepley, M. (2013). Factors influencing evaluation of patient areas, work spaces, and staff areas by healthcare professionals. *Indoor and Built Environment*, 24(4), 439-456. doi:10.1177/1420326X13514868
23. Ferris, T. & Shepley, M.M. (2013). Encouraging developments in incubator design. *Journal of Perinatology*, 33, S24-S31.
24. Pasha, S. & Shepley, M.M. (2013). Physical activity in pediatric healing gardens. *Journal of Landscape Architecture & Urban Planning*, 118, 53-58.
25. Sagha Zadeh, R. Shepley, M.M., Waggener, L. & Kennedy, L. (2013). Workplace design: Design characteristics of healthcare environments: The nurses' perspective. *World Health Design*, 80-85 (abstract peer-reviewed; paper invited).
26. Sagha Zadeh, R., Shepley, M. M., & Waggener, L. T. (2012). Rethinking efficiency in acute care nursing units: Analyzing nursing unit layouts for improved spatial flow. *Health Environments Research & Design Journal*, 6(1), 39-65.
27. Shepley, M.M., Fellows, C., Hintz, R., Johnson, L., & Spohn, J. (2012). Pediatric inpatient room experience. *Children, Youth & Environments*, 22(2), 47-65.
28. Wang, Z., Shepley, M. & Rodiek, S. (2012). Promote aging-in-place at home through environmental support of physical activity – An interdisciplinary conceptual framework and analysis. *Journal of Housing for the Elderly*, 26(4), 338-354.
29. Rybkowski, Z. & Shepley, M. (2012). Target value design: Applications to Newborn intensive care units. *Health Environments & Design Research*, 5(4), 5-22.
30. Shepley, M., Rybkowski, Z., Aliber, J. & Lange, C. (2012). Ambulatory infusion suite: Pre- and post-occupancy evaluation. *Building Research Information*, 40(6), 700-712.
31. Shepley, M. & Watson, A. (2012). Evidence-based design: Medical and design researcher collaboration. *Journal of Evidence-based Medicine*, 18(1), 2-4.
32. Shepley, M. Gerbi, R., Watson, A., Imgrund, S., & Zadeh, R. (2012). The impact of daylight and window views on ICU patients and staff. *Health Environment Research & Design*, 5(2), 46-60.
33. Shepley, M. Watson, A. (2011). Healthcare facility evaluation: Design firm research on in-house projects. *World Health Design*, 4(1), 64-71 (abstract peer-reviewed; paper invited).
34. Kim, D., & Shepley, M. (2011). Healthcare design complexity, specialized knowledge and healthcare architects' professional autonomy. *Journal of Architectural and Planning Research* 28(3), 194-210.

35. Lee, H.S., & Shepley, M. (2011). Perceived neighborhood environments and leisure-time walking among Korean adults: A application of the theory of planned behavior. *Health Environments Design & Research*, 5(2), 99-110.
36. Lu, Z., Rodiek, S., Shepley, M., & Duffy, M. (2011). Influences of the physical environment on corridor walking among assisted living residents: Findings from focus group discussions. *Journal of Applied Gerontology*, 30(4), 463-484.
37. Shepley, M., Duffy Day, T., Huffcut, J. & Pasha, S. (2010). Pre and Post-occupancy evaluation of the Arlington Free Clinic. *AIA/AHA Journal of the Academy of Architecture*, 3-12.
38. Baum, M., Shepley, M., Ginsberg, R., & Rostenberg, B. (2010). Eco-effective and evidence based design. In *The AIA Report on University Research*, 6. Washington, DC: The American Institute of Architects.
39. Shepley, M., Baum, M. & Rostenberg, B. (2010). A collaborative research project on eco-effective & evidence-based design. *Architectural Research Centers Consortium*.
40. Shepley, M., Baum, M., Ginsberg, R. & Rostenberg, B. (2009). Eco-effective design and evidence-based design: Healthcare facility administrators' perceptions of synergy and conflict between two approaches. *Health Environments Design & Research*, 3 (2), 56-70.
41. Lee, H., Shepley, M. & Huang, C. (2009). Evaluation of off-leash dog parks in Texas and Florida: A study of use patterns, user satisfaction and perception. *Journal of Landscape Architecture*, 92 (3), 314-324.
42. Shepley, M., Gerbi, R., Watson, A., & Imgrund, S. (2009). Patient and staff environments: The impact of daylight and windows on patients and staff. *World Health Design*, 2 (2), 69-77 (abstract peer-reviewed; paper invited).
43. Rostenberg, B., Baum, M., Shepley, M., & Ginsberg, R. (2009). Design methodology: The intersection of evidence-based design and sustainability. *World Health Design*, 5, 53-59 (abstract peer-reviewed; paper invited).
44. Shepley, M., Zimmerman, K., Boggess, M. & Lee, Y. (2009). Architectural office post-occupancy evaluation. *Journal of Interior Design*, 34 (3), 17-29.
45. Eisen, S., Ulrich, R., Shepley, M. Varni, J & Sherman, S. (2008). The stress-reducing effects of art in pediatric health care. *Journal of Child Health Care*, 12 (3), 173-90.
46. Wang, Z. & Shepley, M. (2008). Site-level environmental support of active behavior and fall prevention for seniors. *Senior Housing & Care Journal*, 16 (1), 97-121.
47. Kim, D.S. & Shepley, M. (2008). Healthcare architects' professional autonomy: Interview case studies. *Health Environments Research and Design*, 1 (2), 14-26.
48. Shepley, M., Harris, D., & White, R. (2008). Open-bay and single family room neonatal intensive care units: Caregiver satisfaction and stress. *Environment & Behavior*, 40 (2), 249-268.
49. Wang, Z., Rodiek, S., & Shepley, M. (2007). Residential site environments and yard activities of older adults. In *The AIA Report on University Research*, 2, 36-57. Washington, DC: The American Institute of Architects.
50. Harris, D., Shepley, M., White, R., Kolberg, J., & Harroll, K. (2006). The impact of single family room design on patients and caregivers: Executive summary. *Journal of Perinatology*, 26 Supl. 3, S38-S48.
51. Shepley, M. (2006). The role of positive distraction in neonatal intensive care unit settings. *Journal of Perinatology*, 26 (S3), S34-S37.

52. Shepley, M., Harris, D., White, R. & Steinberg, F. (2006). Family behavior in a single-family room NICU. In *The AIA Report on University Research*, 3. Washington, DC: The American Institute of Architects. pp.174-185.
53. Shepley, M. (2005). The application of Leon Pastalan's theories on environments for seniors to research on facilities for children. *Journal of Housing for the Elderly*, 19 (2), 119–129.
54. Shepley, M. (2005). Age changes in spatial and object orientation as measured by architectural preference and EFT visual performance. *Perceptual and Motor Skills*, 101, 149–162.
55. Sherman, S.A., Shepley, M., & Varni, J.W. (2005). Children's environments and health-related quality of life: Evidence informing pediatric healthcare environmental design. *Children, Youth and Environments*, 15 (1), 186–223.
56. Shepley, M. (2004). Evidence-based design for infants and staff in the NICU. *Clinics in Perinatology* 31 (2), 299–311.
57. McCormick, M. & Shepley, M. (2003). How can consumers benefit from therapeutic environments. *Journal of Architectural and Planning Research*, 20 (1), 4–15.
58. Shepley, M. & Davies, K. (2003). AIDS nursing unit configuration and its relationship to noise and nurse walking behavior. *AIA Academy Journal*, 6.
59. Shepley, M. & McCormick, M. (2003). Preface: How this issue came about. *Journal of Architectural and Planning Research*, 20 (1), 1.
60. Shepley, M. (2002). Predesign and postoccupancy analysis of staff behavior in a neonatal intensive care unit. *Children's Health Care*, 31 (3), 237–253.
61. Shepley, M., Frohman, B, Wilson, P. (1999). Designing for persons with AIDS: A post-occupancy study at the Bailey-Boushay House. *Journal of Architectural & Planning Research*, 16 (1), 17–32.
62. Shepley, M. (1995). The location of behavioral incidents in a children's psychiatric facility. *Children's Environments*, 12 (3), 352–361.
63. Shepley, M., Bryant, C., & Frohman, B. (1995). Using a post-occupancy study to validate a building prototype: An evaluation of a new women's medical center. *Journal of Interior Design*, 21 (2), 19–40.

Peer-review Journal Articles in Review or in Progress

1. Sadatsafavi, H., Shepley, M., et al. (accepted). Probabilistic return-on-investment analysis of single family versus open-bay rooms in neonatal intensive care units – Synthesis and evaluation of early evidence on nosocomial infections, length of stay, and direct cost of care. *Journal of Intensive Care Medicine*.
2. Rybkowski, Z., Shepley, M., et al. (accepted). Facility management practices and sustainability in Doha, Qatar: Existing challenges and opportunities, *Building Research & Information*.
3. Kanakri, S. & Shepley, M. (in review). Noise and Autism Spectrum Disorder in Children: A Literature Review and Exploratory Survey.
4. Shepley, M., Donnelly, A., Song, Y. & Voiland, L. (in progress). Evaluation of collaboration and creativity in a firm specializing in healthcare design.
5. Nejati, A., Rodiek, S., Shepley, M. (in progress). Rest Breaks and Stress Reduction: Design and Policy Implications for Healthcare Workplaces. *Journal of Nursing Administration (JONA)*.

Juried Conference Publications

1. Shepley, M. & Song, Y. (in press). "Design Research and the Globalization of Healthcare Environments. *Proceedings of the International Union of Architects*, Durban, South Africa.
2. Campanol, G. & Shepley, M. (2016). Lele and positive distraction. In Romano Del Nord (Ed.) *Health for all: cultural, operational & technological influences*. Florence, Italy: Tesis – University of Florence.
3. Rybkowski, Z.K., Munankami, M. & Shepley, M.M. & Fernandez-Solis, J.L. (2016). Development and testing of a lean simulation to illustrate key principles of Target Value Design: A first run study. *Proceedings of the 24th annual conference of the International Group for Lean Construction*.
4. Sadatsafavi H., Walewski J., Shepley M. (2014). "The Role of Hospital Design and Operation as a Human Resource Management Tool for Improving Work and Employment Relations." *Industry Studies Conference*, Portland, OR.
5. Ferris, T. & Shepley, M. (2012). A multidisciplinary human-centered approach to the design of incubators. *2012 Symposium on Human Factors and Ergonomics in Health Care*, Baltimore, MD.
6. Shepley, M. (2012). The On-Again Off-Again Romance between Nature and Technology in Healthcare Setting, *ACSA Proceedings annual conference*, Boston, MA.
7. Shepley, M. (2011). Using evidence-based design to support different cultures in healthcare environments. *ACSA Proceedings*, fall conference, Houston, TX, pp, 153-160.
8. Shepley, M., Baum, M. & Rostenberg, B. (2009). A collaborative research project on eco-effective and evidence-based design. *Architectural Research Centers Consortium Conference Proceedings*. (abstract)
9. Shepley, M., Rodiek, S., Cerruti, M., & Hamilton, K. (2008) Life-Span Design and Research. Linking Differences/ Defining Actions: *Proceedings of the 39th Annual Conference of the Environmental Design Research Association*. (abstract)
10. Shepley, M. (2007). Concepts of healing environments and their applications to urban communities. *Proceedings of the 6th International Housing Symposium*. Seoul.
11. Shepley, M., Boerger, J., & Viets, E. (2006). Grossmont Hospital ICU/ER post-occupancy evaluation. *Proceedings of ASHE*, San Diego, CA.
12. Shepley, M. (2001). Research on healthcare environments for children and their families. In Alan Dilani (Ed.), *Design and Health: The Therapeutic Benefits of Design*. *Proceedings of the International Academy for Health and Design*, 25–30.
13. Shepley, M. (2000). Design research in intensive care units: Quantitative and qualitative analysis of staff and family behavior. *Proceedings of ICU 2010: A Critical Care Symposium*. College Station, TX, 247–254.
14. Shepley, M. (2001). Utilization of research: Application to children's healthcare design. *Recherche et Architecture: Proceedings. Les Cahiers de l'enseignement de l'architecture*, 9, 443–448.
15. Shepley, M. (1998). Health design research; Why do I need it and where can I find it? *Conference Proceedings of the Symposium on Healthcare Design*, 184–192.

16. Shepley, M. (1996). Can research be done in private practice? Three healthcare facility case studies. *Proceedings of the Architectural Research Center Consortium*, Tucson, AZ, 155–158.
17. Shepley, M. (1996). Healthcare facility lifeline: Integrating research into the design process. *Proceedings of the 1996 International Conference on Health Facility Planning Design and Construction*. Chicago: American Hospital Association/American Society for Hospital Engineering, 561–568.
18. Shepley, M. (1996). A user's guide to healthcare design research. *Journal of Healthcare Design*, 8.
19. Alameldin, T. & Shepley, M. (1994). New techniques in the design of healthcare facilities. *Visualization '94*. Los Alamitos, CA: IEEE Computer Society.
20. Shepley, M. (1994). Eliminating danger zones in children's psychiatric facilities. *Proceedings of the Annual EDRA Conference*. Oklahoma City: EDRA.
21. Shepley, M. (1993). Caring for our children: The planning and design of children's facilities. *Proceedings of the 1993 International Conference on Health Facility Planning, Design and Construction*. Chicago: American Hospital Association/American Society for Hospital Engineering.
22. Shepley, M. & Boerger, J. (1991). Mental health design: A case study. *Journal of Health Care Interior Design*. Martinez, CA: National Symposium on Health Care Design.

Opinion Editorials

- ◆ "Mardelle Shepley: No place at the inn for boomers -- at least not the right kinds of places" in the *Daily Hampshire Gazette*, October 22, 2015
- ◆ "Shepley: Mental health hospitals have an unpleasant reputation" in the *Brattleboro Reformer*, April 21, 2015

Newsletter Publications

- ◆ Shepley, M. (June 1993). Alameda County to build adolescent mental health treatment facility. *Advocate: Newsletter for the Northern California Chapter of the Association for the Care of Children's Health (ACCH)*.
- ◆ Shepley, M. (March 1993). Teachers: ACCH partners in caring for children and families, facilities and people. *Advocate: Newsletter for the Northern California Chapter of the Association for the Care of Children's Health*.
- ◆ Shepley, M. (June 1992). Play spaces in hospital settings. *Advocate: Newsletter for the Northern California Chapter of the Association for the Care of Children's Health*.
- ◆ Shepley, M. (March 1992). Drawings by young patients. *Advocate: Newsletter for the Northern California Chapter of the Association for the Care of Children's Health*.
- ◆ Shepley, M. (December 1991). Family-centered design. *Advocate: Newsletter for the Northern California Chapter of the Association for the Care of Children's Health*.
- ◆ Shepley, M. (September 1991). Neonatal intensive care. *Advocate: Newsletter for the Northern California Chapter of the Association for the Care of Children's Health*.
- ◆ Shepley, M. with Gregor, K. (1990). They did what where? Behavioral research as a planning technique. *Child Health Design* 2.

Journal Paper and Conference Paper Reviewer

- ◆ Paper reviewer, *Journal of Mental Health*, 2016
- ◆ Paper reviewer, *Journal of Perinatology*, 2016
- ◆ Paper reviewer, *Journal of Environmental Psychology*, 2016
- ◆ Editorial board, Paper reviewer, *Health Environments Research and Design*, 2008-present
- ◆ Paper reviewer, *Environment & Behavior*, 2009-present
- ◆ Paper reviewer, *Facilities*, 2014
- ◆ Paper reviewer, *Environmental Management*, 2013
- ◆ Paper reviewer, *Intelligent Buildings International*, 2012
- ◆ Paper reviewer, *Journal of Performance of Constructed Facilities*, 2012
- ◆ Paper reviewer, *Perkins+Will Research Journal*, 2011, 2012
- ◆ Paper reviewer, *Journal of the International Society of Pharmacoeconomics and Outcomes Research*, 2006
- ◆ Paper reviewer, *Perceptual & Motor Skills*, 2006
- ◆ Co-guest editor of special issue of *Journal of Architectural and Planning Research*, "Informing the Consumer about the Benefits of Therapeutic Environments," 2003
- ◆ Editorial board, *Journal of Architectural and Planning Research*, 2002–2010
- ◆ Paper reviewer, *Architectural Research Centers Consortium Conference*, 2008, 2011, 2013
- ◆ Paper reviewer, *Environmental Design Research Association Conference Proceedings*, 2008, 2007, 2006, 1995
- ◆ Paper proposal reviewer, *Association for the Care of Children's Health*, conference presentations, 1999, 1995

Journal Editorship

- ◆ Co-guest editor, *Journal of Interior Design* (2016-1017)
- ◆ Editor, White paper series, American Academy of Healthcare Architects, 2014-present
- ◆ Co-guest editor, *Journal of Architectural and Planning Research*, (2003)

SERVICE

Academic Leadership

- ◆ Associate Director, Institute for Healthy Futures, Cornell University, 2015-present

The Cornell Institute for Healthy Futures (CIHF) is evolving to be a world leader in integrating the fields of hospitality, design, policy and management to advance service excellence in healthcare, wellness, senior living, and related industries. The mission of CIHF is to provide a multi-disciplinary platform for integrating hospitality, health management/policy, and design thinking to enhance service excellence in healthcare, wellness, senior living and related industries. To achieve these goals, the institute supports educational programs; conducts and disseminates research; hosts roundtables, conferences, and other forums for engagement and active dialogue between industry and

academia; and develops resource database of case studies, examples, and solutions that are freely available to everyone.

- ◆ Director, Center for Health Systems & Design, Texas A&M University, 2005-2014, (Associate director and interim director, 1994-2005)

Texas A&M University's Center for Health Systems & Design is home to the world's largest collection of interdisciplinary faculty, students, and affiliated professionals committed to research and education about environments for healthcare. The Center for Health Systems & Design is a creation of the Colleges of Architecture and Medicine, and promotes research, innovation and communication in an interdisciplinary program that focuses on health facility planning and design. The center manages a university-wide degree certificate program, and supports a faculty fellows program and the Health Industry Advisory Council. Contributions as Director of the Center for Health Systems & Design included fundraising, grant development, establishment of the Life Span Reference Center, creation of the newsletter and support of lecture series, management of the annual advisory council event, EBD boot camp facilitator, development of annual reports, coordination of monthly faculty fellow meetings, health faculty and student recruitment, certificate program advisor, and management of the First Look colloquium (workshop at Healthcare Design conference). In 2009 I negotiated shared management of the CHSD with the Health Science Center / College of Medicine.

- ◆ Interim Head, Department of Architecture, Texas A&M University, 2005-2006

In 2005, the department abruptly needed a new department head. I had recently requested that I be allowed to step down from my position as associate dean for student services in order to dedicate more energy to the Center for Health Systems & Design, her teaching, and my research. In lieu of this change, I was asked to serve in the head position for the following year while an external search took place. At that time, the department consisted of approximately 65 faculty and 1,200 students. Prior to my arrival, all the previous departmental staff had resigned, so the position was particularly challenging. My new staff and I managed to keep the department running smoothly until a more permanent replacement was found in 2006.

- ◆ Associate Dean for Student Services, College of Architecture, Texas A&M University, 2001–05

As associate dean, I represented the college at the university level for all activities associated with graduate and undergraduate students, organized new fall and spring student community-building events, consolidated advising offices to enhance student support, modified summer program to address underrepresented groups, developed grade-appeal protocols, and developed an evaluation process for the Office of Student services. I became Associate Dean shortly after the collapse of the bonfire that killed 12 students, and helped students manage the vast and complicated academic and personal ramifications of the event. I also conducted several community-building exercises in fall of 2001, in response to the tragedy at the World Trade Center.

- ◆ PhD Coordinator, Department of Architecture, Texas A&M University, 1999–2001

In her role as coordinator of the doctoral program, I wrote the program peer review report and strategic plan (resulted in additional funding), set up a PhD email newsletter, wrote a proposal for supporting the technical writing needs of PhD students, organized the remodel of the PhD student space, conducted student and faculty evaluations of the program, created networking events for new doctoral students, expanded the recruitment program, processed admissions applications, and increased enrollment by 30%.

Tenure/Promotion Review

- ◆ Ruzica Bozovic Stamenovic, National University of Singapore, 2015
- ◆ Debajoti Pati, Texas Tech University, 2014
- ◆ Christine Bergeron, Texas A&M University, 2008
- ◆ Dina Battisto, Clemson University, 2005
- ◆ David Allison, Clemson University, 2004
- ◆ Molly Snell, Texas A&M University, 2004
- ◆ Joyce Potthoff, Bowling Green University, 1998

Board Memberships

- ◆ Advisory board, Applied History of Art and Architecture Foundation, Honolulu, Hawaii, 2007–2010
- ◆ Vice president and member of board of directors, Anderson–Bergeron Dance Company, 2006–2008
- ◆ Parent board member, St. Michael's Academy, 2000–2001
- ◆ Advisory board, Bedscapes, Woodstock, NY, 1998–2001
- ◆ Board of directors, Association for the Care of Children's Health, 1998–2001
- ◆ Affiliate board member, Association for the Care of Children's Health, Northern California, 1991–1993
- ◆ Parent board member, Oakland Montessori School, Oakland, CA, 1991–1993

External Committees

- ◆ Affiliate, Center for Health Design, 2011–present
- ◆ Member, Research Coalition, Center for Health Design, 2008–present
- ◆ Member, Association for the Care of Children's Health Design Resource Network Committee, 1997, 1996, 1995, 1994, 1993 (by invitation); chair, 1997–2000
- ◆ Member, Environmental Design Research Association, Health Facilities Network, 1996–present; senior chair, 1997–2001
- ◆ Research advisor, American Society for Healthcare Engineering AIA/AHA Forum, March 2002
- ◆ Task force member, Coalition for Health Environments Research, 1997–2000; Research Board Member, 2001–2007
- ◆ Member, Research Council, Center for Healthcare Design, Martinez, CA, 1993–2004

Leadership in AIA/Professional Practice

- ◆ Fellow, American Institute of Architects 2010-present
- ◆ Member, Houston Chapter of the AIA, 2000-present
- ◆ Diversity committee, Texas AIA, 2007-2009
- ◆ AIA 2007 Board Knowledge Committee Research Summit, 2007, Seattle, WA
- ◆ Associate, The Design Partnership, 1987-1993
- ◆ Associate, Tai Associates Architects, 1981-1984
- ◆ IDP mentor for Yolanda Leveridge and Arsenio Rodrigues

Community-based design studio and class projects

1. Gannett Health Services (2016)
2. Weill Cornell ICU (2015)
3. Cornell Institute for Healthy Futures (2015)
4. Honduras Women & Infants Hospital (2013-present)
5. Nigerian Medical City (2013-2014)
6. West Liberty Tornado Urban Redevelopment (2014)
7. Little Angels Women and Infants Hospital in the Honduras (2014)
8. African American Museum of Brazos County (2013)
9. St. Joseph Hospital Neonatal Intensive Care Unit (2011)
10. Veteran's Administration Training Facility for the Blind (2010)
11. Arlington Free Clinic (2009)
12. Waxahachie Hospital (2008)
13. The Harmony Institute/Nemours Children's Hospital (2008)
14. Parsons Assisted Living Facility (2008)
15. Kids at Heart Senior Living (2007)
16. Columbus Children's Hospital (2005)
17. Caldwell Hospital (2004)
18. Lewis & Clark Foundation Rehabilitation Center (2004, 2003)
19. Columbia Shuttle Memorial (2003)
20. Children, Youth and Families Task Force (2002)
21. Christine Bergeron, choreographer (2001)
22. The Boeing Company, Seattle (2001)
23. The Harmony Institute, Orlando (2001)
24. St. Michael's Academy, Bryan, TX (2001, 1996)
25. Affordable Senior Housing, Houston (2000)
26. Brazos Animal Shelter (2000)
27. Children's Medical Center of Dallas PICU (2000)
28. Land Heritage Institute, San Antonio, TX (2000)
29. Aggie Swim Club, College Station, TX (1999)
30. Children's Wellness Center, Austin, TX (1999)
31. Crestview Retirement Center, Bryan, TX (1999)
32. 'Magination Station, Bryan, TX (1999, 1998, 1997)
33. Environova, Universal City, TX (1998)

34. Medical Sciences Library, TAMU, College Station, TX (1998)
35. Student Counseling Service, TAMU, College Station, TX(1998)
36. Chiesa di San Filippo, Castiglion Fiorentino, Italy(1997)
37. Houston School District, Houston, TX (1997)
38. Boy Scouts of America, Conroe, TX (1996)
39. Heritage House for Pregnant Teenagers, Bryan, TX(1996)
40. Dance Arts Society, College Station, TX (1995)
41. Project Transitions for Persons with AIDS, Austin, TX(1995)
42. Taylor Chamber of Commerce, Taylor, TX (1995)
43. Bulverde Public Library, Bulverde, TX (1994)
44. Ptarmigan Retirement Community, McAllen, TX (1994)

Leadership Awards

- ◆ **Gravens Award for Leadership**, 2009. This award was initiated in 2005 in honor of Stan and Mavis Graven and is annually awarded to a single individual who has shown outstanding leadership, research innovation and creativity in addressing the physical and developmental environmental needs of infants and their families.
- ◆ **Texas A&M Association of Former Students Extraordinary Women Faculty**, 2009. Twelve women were honored as exceptional role models as researchers and teachers. There are approximately 1,000 female faculty at Texas A&M University.
- ◆ **Dean's Award for Exemplary Service**, 2008. This award is given annually to the faculty member or administrator at the TAMU College of Architecture, who has provided the most exemplary service. The college has approximately 120 administrators, researchers, and faculty.
- ◆ **Texas A&M Yearbook College of Architecture Faculty**, 2006. This award is given to the faculty member who exhibits outstanding qualities as a teacher, researcher, and administrative leader.

PRACTICE

Professional Practice

- ◆ Art + Science, 2006–present
- ◆ Shepley Bulfinch, Boston (Director of Design Research), 2006–present
- ◆ The Design Partnership, San Francisco, 1984–93
- ◆ Tai Associates, San Francisco, 1981–84
- ◆ Ministry of Planning, Republic of Panama, 1975–77
- ◆ Private Practice, 1974–93, 2000–2006
- ◆ Department of City Planning, New York, 1972–74
- ◆ Charles Luckman Associates, New York, 1971

Professional Memberships

- ◆ Tau Sigma Delta, Honor Society in Architecture and Allied Arts, 2009– present
- ◆ American Institute of Architects, 2000–present
- ◆ American College of Healthcare Architects, 2000–present
- ◆ New York Chapter, American Institute of Architects, 2014–present
- ◆ Texas Society of Architects, 2000–2014
- ◆ Houston Chapter, American Institute of Architects, 2000–2014
- ◆ Environmental Design Research Association, Oklahoma City, 1993–present
- ◆ Association for the Care of Children’s Health, Washington, DC, 1988–2000
- ◆ National Association of Women’s Health Professionals, 1989–91
- ◆ Organization of Women Architects, San Francisco, 1981–84
- ◆ La Junta Técnica de Ingeniería y Arquitectura, Panamá, 1974–78
- ◆ Women in Architecture, New York, 1971–74

Registrations & Certifications

- ◆ Evidence-based Design & Construction (EDAC), certified, 2009
- ◆ Leadership in Energy & Environmental Design (LEED) accredited, 2008
- ◆ American College of Healthcare Architects (ACHA) certified, 2000
- ◆ Architectural Registration, California, 1985 to present
- ◆ Architectural Registration, Republic of Panama, 1977

Healthcare Projects

- ◆ North Shore Hospital. Consultant (Director of Design Research) to Shepley Bulfinch for evidence-based design.
- ◆ Western Psychiatric Facility. Consultant to Clark Nexsen for evidence-based design.
- ◆ Stanislaus County Mental Health Facility, Modesto, CA. Project architect with The Design Partnership for programming/schematic design of 42-bed facility.

- ◆ San Francisco General Hospital Intensive Care Nursery, San Francisco, CA. Project architect with The Design Partnership for 30-bed intensive care and well-baby nursery.
- ◆ Alameda County Adolescent Mental Health Facility, San Leandro CA. Programmer and interiors architect with The Design Partnership for 16-bed skilled nursing facility and 32-bed group home.
- ◆ Valley Medical Center, San Jose, CA. Project planner with The Design Partnership for campus master plan for existing 392-bed county teaching hospital affiliated with Stanford University.
- ◆ Camarillo State Hospital, Camarillo, CA. Project architect with The Design Partnership responsible for programming, design and construction administration of new children's residential units to house psychiatric patients.
- ◆ Fairmont Hospital, San Leandro, CA. Project planner with The Design Partnership involved in developing architectural space program for placement facility for county-owned, 280-bed, acute/long-term care hospital.
- ◆ Highland Hospital, Oakland, CA. Project architect with The Design Partnership for master plan for 220-bed acute-care, county hospital with trauma center.
- ◆ Grossmont Hospital, La Mesa, CA. Project architect with The Design Partnership for major remodel of hospital's 17-bed pediatric unit, utilizing concepts of family-centered care.
- ◆ Kaiser Medical Center, Redwood City, CA. Project architect with The Design Partnership for programming and schematic design on laboratory remodel.
- ◆ Sacramento Mental Health Center, Sacramento, CA. Project architect with The Design Partnership for master planning and programming for a 73-bed county psychiatric facility.
- ◆ U.C. Irvine Medical Center, Orange, CA. Programmer with The Design Partnership for a new 106,000 sf 96-bed research/treatment psychiatric facility.
- ◆ Sidney Hillman Health Center, New York, NY. Designer with The Design Partnership for schematic design done as part of the master plan for a 35,000 sf clinic to serve textile union members.
- ◆ Asian Women's Health Center, San Francisco, CA. Lead architect for programming and schematic design with Tai Associates for a women's health clinic in a 4,500 sf shell space.

Commercial Projects

- ◆ Contractor's Center, San Francisco, CA 50,000 sf remodel. Designer. Tai Associates
- ◆ Crocker National Bank, Oyster Point, CA 13,000 sf remodel. Space planner. Tai Associates
- ◆ Sutter Plaza, San Francisco, CA 125,000 sf tenant improvement. Space planner. Tai Associates
- ◆ Overseas Trust Bank, San Francisco, CA 6,000 sf remodel. Design team. Tai Associates
- ◆ Gateway Savings and Loan, San Francisco, CA 3,000 sf remodel. Project architect. Tai Associates
- ◆ Crocker National Bank, 79 New Montgomery, SF, CA, 20,000 sf remodel. Project architect. Tai Associates
- ◆ Crocker National Bank, 130 Sutter, SF, CA 14,000 sf remodel. Design team. Tai Associates
- ◆ Crocker National Bank, Sunnyvale, CA feasibility study. Programmer. Tai Associates
- ◆ Chevron Park, San Ramon, CA 270,000 tenant improvement. Space planner. Tai Associates

- ◆ Old Fire Station No.2, 460 Bush, San Francisco, CA 6,000 sf remodel. Design team. Tai Associates
- ◆ Tablaclera Ismeña, Panama, factory remodel. Space planner.
- ◆ Smithsonian Institute, Canal Zone, sea water laboratory. Designer.
- ◆ Olympia Typewriters, Panama City, Panama, storefront remodel. Designer.

Residential Projects

- ◆ 9 Old Silver Lane, Falmouth, MA. 3,000 sf residence. Designer.
- ◆ 34 Himmelman Place, San Francisco, CA 3-unit townhouse. Design team. Tai Associates
- ◆ LeRoy Place, San Francisco, CA 3-unit townhouse. Design team. Tai Associates
- ◆ Hung Residence, San Francisco, CA, remodel and addition. Project architect. Tai Associates
- ◆ Campbell House, Ann Arbor, MI , addition proposal. Designer.
- ◆ Talbot House, Dexter, MI passive solar house proposal. Designer.
- ◆ Laser House, Grass, MI passive solar house proposal. Designer.
- ◆ Becker-Stachlewitz House, Ypsilanti, MI historic remodel. Designer.
- ◆ Miller House, Ann Arbor, MI solar addition proposal. Designer.
- ◆ Williams House, Tampa FL duplex proposal. Designer.
- ◆ University of Delaware Dormitories, Wilmington. Design team.
- ◆ Berger Townhouse, Panama, historic remodel proposal. Designer.
- ◆ Berger Residence, Panama, 3,000 s.f. home proposal. Designer.
- ◆ Smithsonian Institute, Barro Colorado, Panama, dormitories. Designer.

Facility Programs and Studies

- ◆ *San Francisco General Hospital Psychiatric Unit Feasibility Study.* San Francisco: The Design Partnership. (lead programmer)
- ◆ *Stanislaus County Mental Health Facility: Architectural Program.* San Francisco: The Design Partnership. (lead programmer)
- ◆ *Designing a Children's Psychiatric Facility.* San Francisco: The Design Partnership. (lead researcher)
- ◆ *San Francisco General Hospital Clinic Remodel: Program.* San Francisco: The Design Partnership. (lead programmer)
- ◆ *UC Davis Medical Center Nursing Unit Remodel: Architectural Program.* San Francisco: The Design Partnership. (lead programmer)
- ◆ *UCSF/San Francisco General Hospital Nursery Remodel; Architectural Program.* San Francisco: The Design Partnership. (lead programmer)
- ◆ *Santa Clara County Women's Residential Center: Architectural Program.* San Francisco: The Design Partnership. (lead programmer)
- ◆ *Valley Medical Center: Campus Master Plan and Architectural Program.* San Francisco: The Design Partnership. (team member)
- ◆ *Alameda County Health Facilities Master Plan.* San Francisco: The Design Partnership.(lead programmer)
- ◆ *Highland Hospital: Architectural Program.* San Francisco: The Design Partnership. (lead programmer)

- ◆ *Santa Clara County Juvenile Facilities: Master Plan & Program Document*. San Francisco: The Design Partnership. (team member)
- ◆ *Sacramento County Mental Health Center: Architectural Program*. San Francisco: The Design Partnership. (team member)

Design Competitions

- ◆ “New Urban Models for Aging,” Student design competition (faculty sponsor) (in progress fall 2010)
- ◆ “Age Integrated Housing Competition,” Student design competition (faculty sponsor) of finalists in the International Council for Caring Communities, NY, NY (2004) (student award recipient)
- ◆ “Aging in Place,” Student design competition (faculty sponsor), NAHB, Washington, DC (2001) “Aging in Place,” Student design competition (faculty sponsor), NAHB, Washington, DC (2000) (student award recipients)
- ◆ “Cancer Facility,” Student design competition (faculty sponsor), AIA, Washington, DC/ Houston, TX (1999)
- ◆ “Designing for Persons with AIDS,” Boston, MA (1992)
- ◆ “Barrier-Free Design,” San Francisco Center for Independent Housing, San Francisco, CA (1982) (finalist)

Design Awards

- ◆ Modern Healthcare/AIA Design Award, Grossmont Women’s Center, 1991 (project team)
- ◆ Modern Healthcare/AIA Design Award, Camarillo State Hospital, 1990 (project architect)
- ◆ San Francisco Center for Independent Housing Award, Barrier-Free Design Competition, 1982 (designer)

Design Juries

- ◆ Institute for Patient Centered Design, Mental and Behavioral Health, 2016
- ◆ Institute for Patient Centered Design, Neonatal Intensive Care Jury, 2013
- ◆ Healthcare Design Magazine Remodel Renovation Jury, 2012
- ◆ Institute for Family Centered Care Patient Room Jury, 2012
- ◆ Design charrette reviewer, Perkins+Will, 2009
- ◆ Design awards reviewer *Modern Healthcare Magazine*, 2008