

HEALTHCARE



ABOUT EYP

We're an integrated design firm specializing in higher education, government, healthcare, and science & technology. We begin every project by asking:

What's Possible?

Let's shake the box, stretch your dreams, unpack ideas, and envision design in the context of something bigger. Because:

We're Curious Too.

About you, where you're going, and what you imagine. Striving to create an environment of partnership and trust, we want to meet your needs and then go beyond what's expected. Bringing intuition and intellect to a creative process to uncover the possible in your project, let's push past the impossible and ask:

What Can Design Do To...

- Serve our Fellow Citizens?
- Enhance Campus Culture?
- Provide Better Patient Care?
- Support Research and Development?





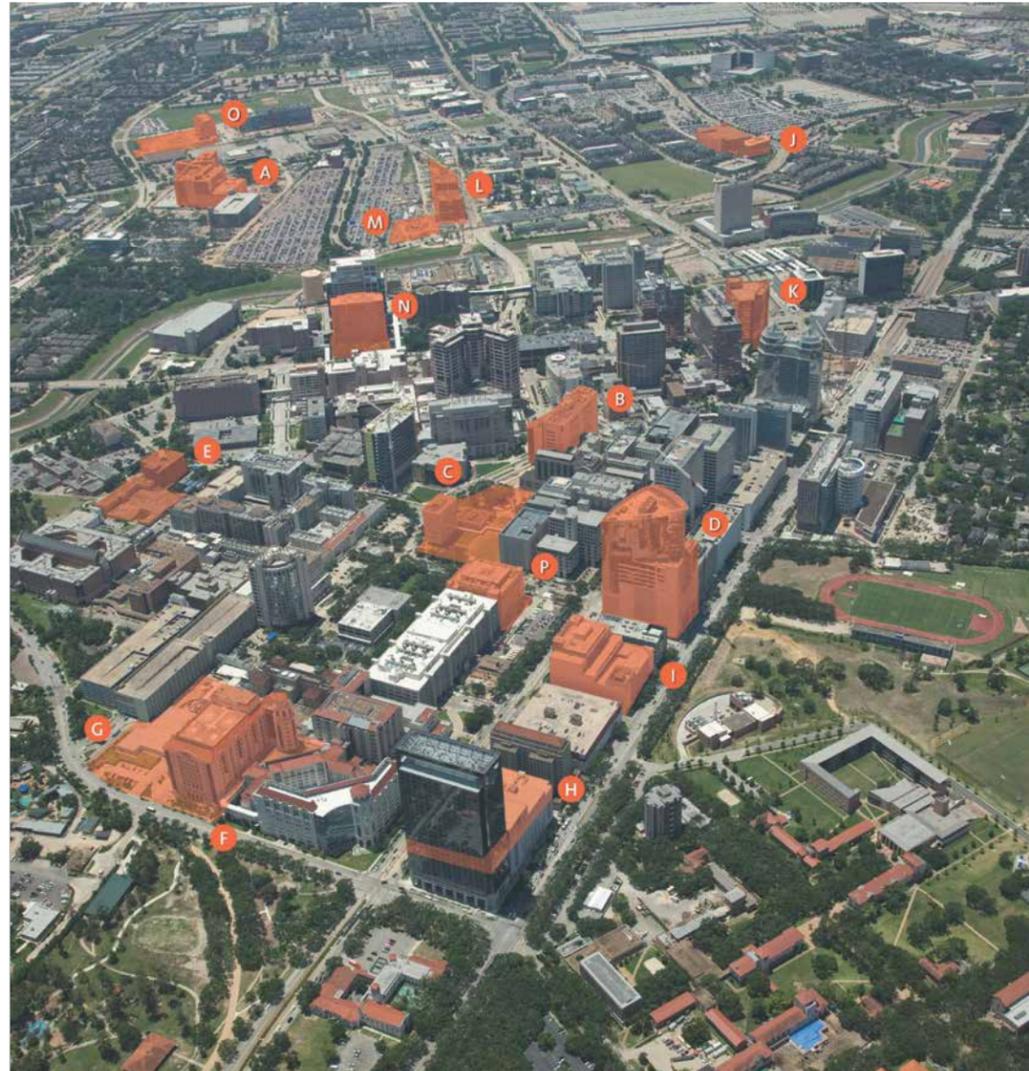
HEALTHCARE

What can design do to improve patient and caregiver wellbeing? Enhance image and identity in a competitive market? Promote health equity and support your community?



ACUTE CARE HOSPITALS

Separate and distinct circulation areas for patients and staff streamline healthcare delivery while contributing to greater peace of mind for patients and their families.



- A** Baylor College of Medicine
Specialty Care Center
200,000 SF Build-out
- B** Houston Methodist
Research Institute
440,000 SF
- C** Walter Tower
960,000 SF
- D** Outpatient Center
1,600,000 SF
- E** Memorial Hermann
Texas Institute for Rehabilitation
& Research (TIRR)
100,000 SF
- F** Hermann Pavilion 1 (HP1)
850,000 SF
- G** Sarofim Pavilion (HP2)
1,340,000 SF
- H** Outpatient Centers
65,000 SF
- I** Prairie View A&M University
College of Nursing
545,000 SF
- J** Texas Children's Hospital
8080 North Stadium Drive
18,500 SF
- K** Critical Care Center
9,612 SF
- L** UT MD Anderson Cancer Center
Mid-Campus Building 1 (IMC)
1,400,000 SF
- M** Mid-Campus Garage
1,000,000 SF
- N** Faculty Center
325,000 SF
- O** UTHealth
Research Park Complex
485,000 SF / 4 Building Com-
plex
- P** Medical School Expansion
200,000 SF

TEXAS MEDICAL CENTER

New Construction, Renovations, Expansions & Master Plans, Houston, TX



At a Glance

- EYP has built more than 13 million GSF of buildings and additions for the Texas Medical Center, more than any other architecture firm
- 9,200+ patient beds
- 21 hospitals
- 8 million annual patient visits
- 2.1-square-mile medical district
- Largest medical complex in the world

“It’s an evolution of 140 acres to 1,400 acres and an exciting place where organizations are collaborating toward one purpose. On any given day, you can sit for lunch and overhear incredible conversations about technological possibilities, medical device inventions, or a collaboration opportunity.”

Abbey Roberson, VP of planning, Texas Medical Center

On any given day strolling across the Texas Medical Center’s expansive grounds—a veritable brain trust of healthcare professionals, professors, researchers, students, and entrepreneurs—you might overhear conversations about a new cancer drug, an innovative medical device, or a promising vaccine. You might even get an invite to an outdoor performance by the Texas Medical Center Orchestra.

The largest medical complex in the world, Texas Medical Center (TMC) is at the forefront of advancing life sciences by nurturing cross-institutional collaboration, creativity, and innovation to push the limits of what’s possible.

Home to scores of hospitals, universities and schools, and medical research institutions, people from across the country and around the world travel to TMC to receive care from the top specialists in their fields.

EYP has partnered with TMC on more than a dozen projects. These include medical research and patient-care projects, such as Houston Methodist’s Research Institute, Outpatient Center, and Walter Tower; and Memorial Hermann’s Institute for Rehabilitation and Research, Sarofim Pavilion, and Hermann Pavilion 1.

Other EYP-designed projects in TMC include MD Anderson’s Mid-Campus Building 1, the largest administrative office facility in the UT system and a center of collaboration for dozens of departments previously spread across campus. Its bold geometry with multi-level towers has been likened to a landlocked ocean liner.

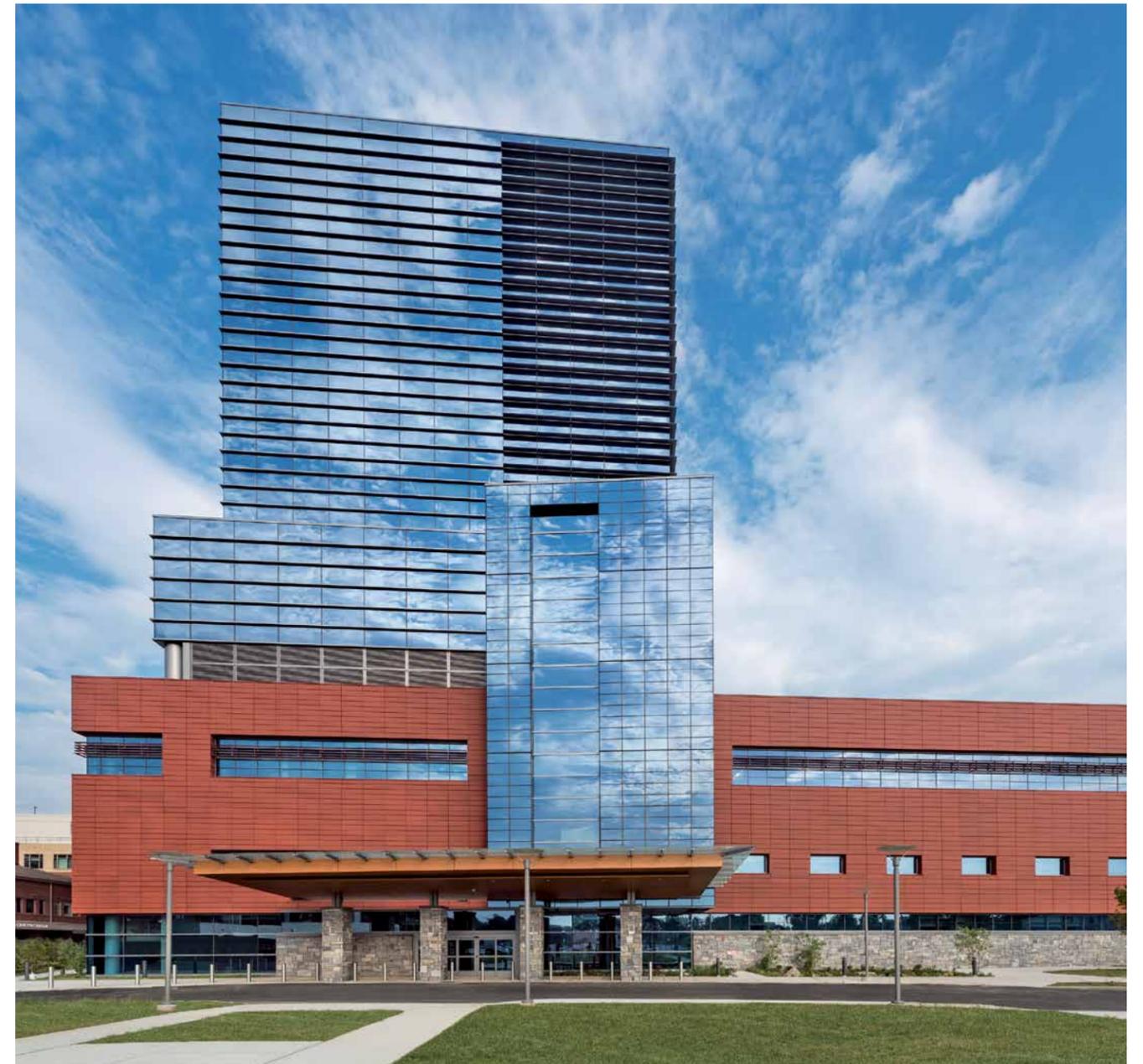
A recent EYP build-out in the heart of TMC was the Texas A&M Health Science Center Multi-Purpose Academic Building’s EnMed, a unique program weaving together engineering, medicine, and entrepreneurship.

**THIS IS HEALING,
REIMAGINED**



STAMFORD HOSPITAL

New Hospital Pavilion, Stamford, CT



Born of a desire to better serve its rapidly growing region, Stamford Health's new Hospital was conceived around three active verbs: embrace, care, and heal. The EYP Team designed the Hospital to balance high tech and human touch, blending efficiency and comfort to demystify medicine and create a healthy environment for patients, families, and staff.

At a Glance

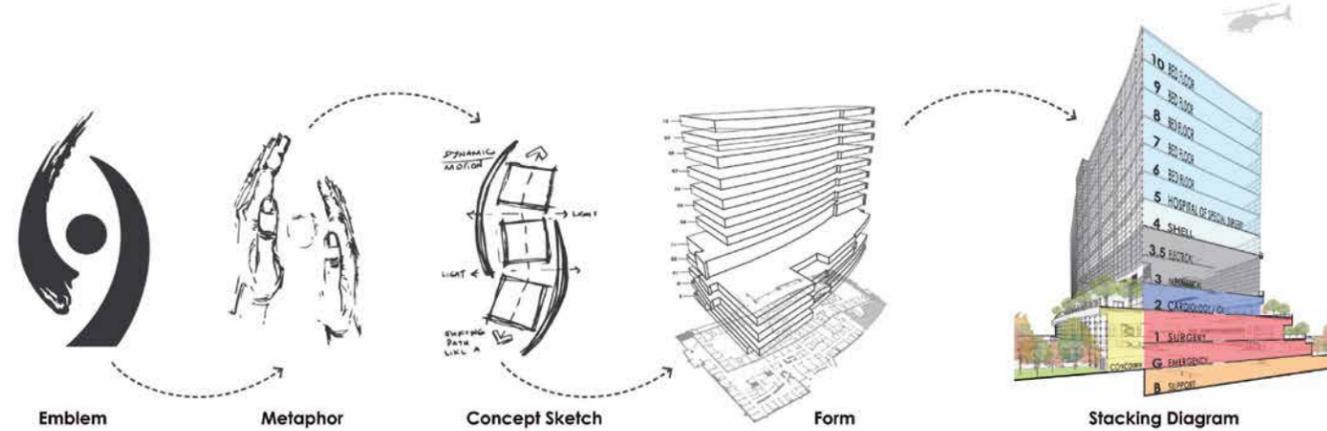
- 10 ORs with surgical suite upgrades
- 24-bed ICU
- 180 private rooms
- 647,000 GSF New Construction
- LEED Healthcare Certified
- Expanded ED and Pediatric ED, Pediatrics, Behavioral Health, Neurology, Trauma Center, Heart Health and Vascular Institute, Bennett Cancer Center, Imaging, Robotic Surgery, Research Labs, Helipad

To meet the need for speedy emergent care, the Team doubled the emergency department's capacity to 48,000 square feet. The ED now has two entrances — one for walk-ins and one for ambulances. A medical team immediately triages visitors.

In the first year, the time from arrival to bed for admitted patients decreased more than half, from 47 minutes in the old Hospital to 21 minutes in the new Hospital. And patients receive care two-times faster, from 41 minutes to 19 minutes.

Following the Planetree person-centered philosophy, the Hospital pivots around the patient. Each patient room has a pull-out couch and a private bathroom. Three nurses' stations per floor allow direct line of sight into patient rooms. And medical staff have break and relaxation spaces inside and outside, translating into better care.

Samford Hospital is healing, reimagined.





UNC REX HEALTHCARE

North Carolina Heart & Vascular Hospital, Raleigh, NC



UNC REX Healthcare built the new Heart & Vascular (H&V) Hospital to bring the most advanced technology to their community, gather top specialists in one location, and teach others how to lead heart-healthy lives.

At a Glance

- 306,000 GSF New Construction
- 3,480 SF Renovation For Connection to Existing Hospital
- 48 procedure prep and recovery beds
- 114 private patient rooms
- 114 licensed beds – including 72 step-down/telemetry beds, a 20-bed cardiovascular intensive care unit, 22 acuity adaptable beds
- Full Range of Cardiovascular Services, Simulation Lab, Inpatient Dialysis Care, Pharmacy, Conference Center

Every aspect of UNC REX's design balances rapid medical response and advanced technology with a calming environment. Upon arrival, the high-tech exterior conveys a promise of quality modern healthcare, while the curved form offers a warm welcome. A healing garden, linked paths, and courtyards blend the modern facilities with the serene landscape.

Every second is crucial when the heart is distressed. LEAN design allows for efficiency in urgent situations. There are two hybrid procedure rooms specifically designed for the latest minimally invasive procedures and equipped with the most advanced imaging systems. The cath labs operate in the same-hand position in relation to their control room, giving the physician a clear side-view of the patient, optimizing time and performance. Oversized elevators improve case cart turn-around times – making sterile supplies readily available.



“From the hotel-like concierge greeting guests and patients, to the rehab facility that overlooks the garden, to a spiritual space with local art, every aspect of the facility maximizes efficiency, flexibility, and resource optimization while addressing the needs and comfort of patients and their families.”

Rachel Windham, IIDA, SEG, LEED AP
lead interior designer

HEARTS BEAT STRONG



PIONEERING
EXCELLENCE



HOUSTON METHODIST

Paula and Joseph C. (Rusty) Walter III Tower, Houston, TX



As a medical institution consistently on the leading edge of what's possible, Houston Methodist was ready to renew its aging patient facilities in the Texas Medical Center. Their new patient tower is home to the nationally-ranked Houston Methodist DeBakey Heart & Vascular Center and Houston Neurological Institute.

As the new crown jewel of Houston Methodist Hospital, the Paula and Joseph C. (Rusty) Walter III Tower stands tall in the Texas Medical Center skyline – carrying the Hospital's long history of leading medicine and excellent patient care into the next 50 years.

At a Glance

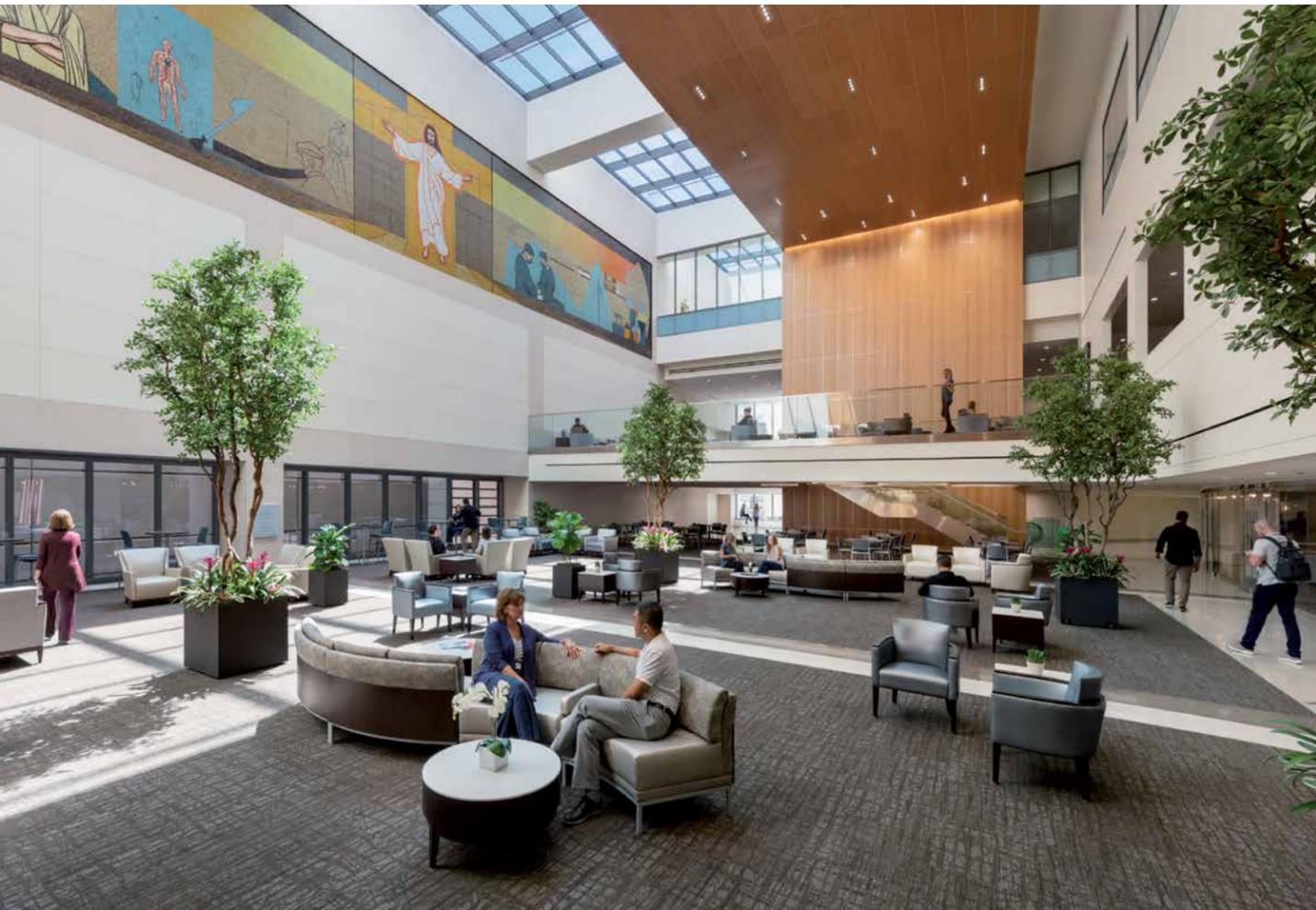
- 957,705 SF New Construction
- 390 beds total
- 102 ICU beds
- 21 stories
- 14 cath labs
- Texas Medical Center

With the Tower's completion, Houston Methodist unites its multiple buildings in the Texas Medical Center into a cohesive, identifiable campus. The Tower reinforces Methodist's architectural identity and connects outpatient, inpatient, and research - the cornerstones of the academic medical Hospital.

The 22-story and nearly 1-million-square-foot tower features sophisticated neurosurgery and cardiovascular surgical suites specially designed for highly technical and minimally invasive image-guided heart and brain procedures. The Tower also has two intensive care and six acute care floors, as well as a helipad, to increase the speed the staff can care for patients in need of life-saving treatments.

Responding to the dense, urban site, EYP designed a curvilinear form - or "boomerang." The exterior glass curtainwall and metal paneling reflect the Texas horizon, and this theme carries through the interior spaces. Entries, waiting areas, and patient floors are open, airy, and light-filled with a palette of blue and green. The artwork features artists' interpretation of Texas skies. And inside the atrium, visitors are treated to the "Extending the Arms of Christ" mosaic mural designed by Bruce Hayes.

Loaded with high-tech highlights, Houston Methodist Hospital's Walter III Tower is on the cusp of medical science with innovative research and patient-centered care.





PLATTE VALLEY MEDICAL CENTER

Community Hospital Campus, Brighton, CO



The new Community Hospital reinforces the Medical Center's commitment to patient- and family-centered care. Sited on 50 acres, the medical campus offers expansive views of the Rocky Mountains and nearby Barr Lake. The cost-conscious design utilizes familiar local materials and a color palette inspired by the natural environment.

At a Glance

- 228,000 GSF
- 300 beds
- 55,000 SF medical building

The facility includes a Level IV trauma center and expanded heart program, as well as Colorado's first Level II special-care nursery with eight private rooms – incorporating overnight family accommodations – for at-risk infants. The luxurious Women's & Newborn Center features private rooms with hotel-like finishes and amenities, including room service from an in-house bistro and barista.

Since its opening, public interest in employment and/or volunteer opportunities have increased, as has the Hospital's market share in a competitive landscape. Phase 2 of the project added a Medical Office Building.



● *Bed Tower (2007)*

● *MOB #1 (2007)*

● *Hospital (2007)*

● *MOB #2 (2016)*





**BEACON
OF HOPE**

MEMORIAL HERMANN

Susan and Faye Sarofim Pavilion, Houston, TX



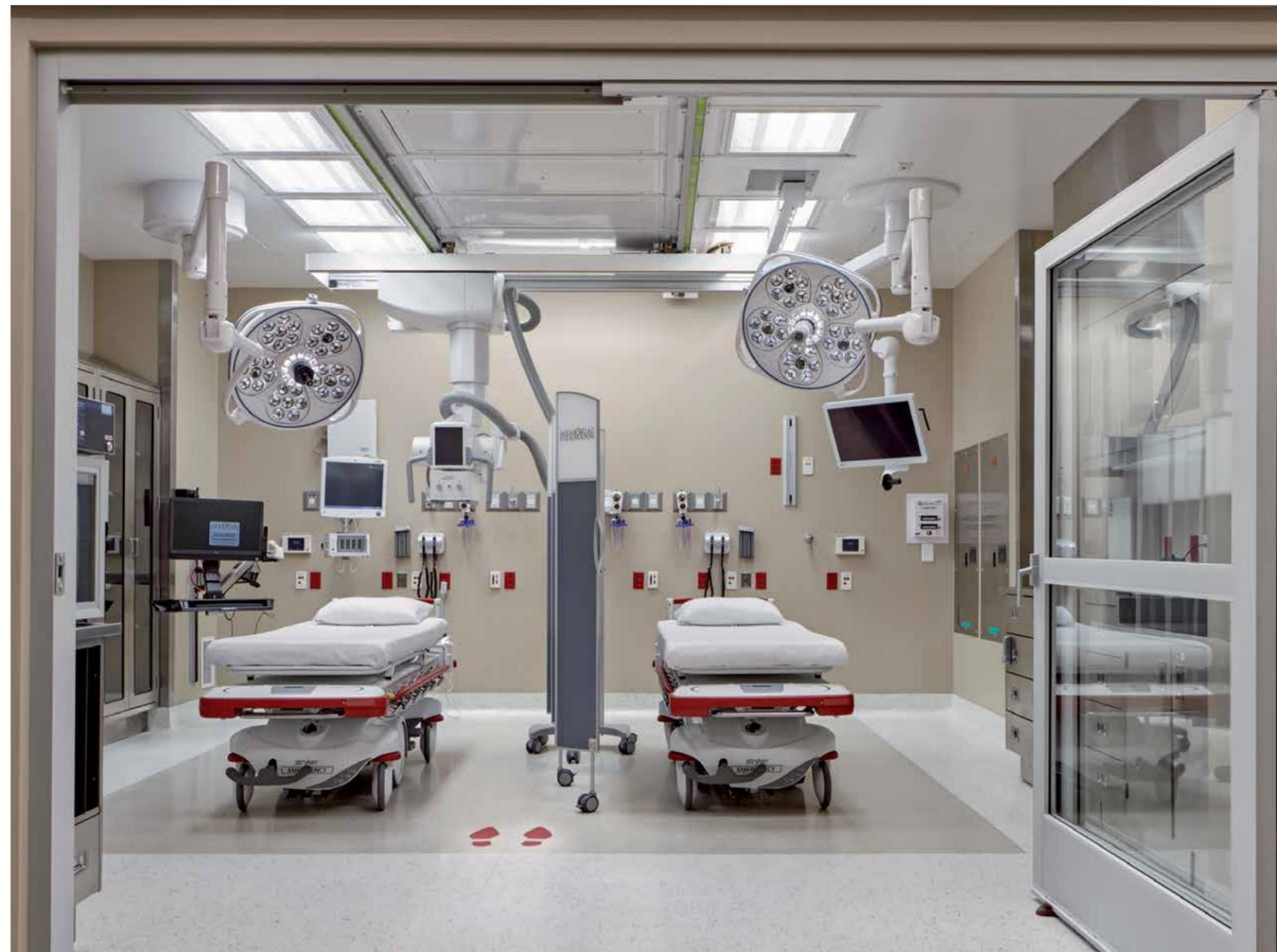
The Susan and Faye Sarofim Pavilion adds over 1 million square feet of state-of-the-art spaces for surgery, emergency care, intensive care, and administrative and support services. In addition to replacing 71 existing patient beds, the facility adds 186 new beds, 24 operating rooms, and 15 emergency room bays. A 335-seat arboretum café offers patients, families, and staff an attractive respite.

At a Glance

- 1.34M GSF
- 186 beds
- 24 ORs (including 3 Hybrid ORs)
- 335-seat arboretum cafe
- 900-car garage

Six shelled floors provide potential space for adding 186 beds and 24 operating rooms to accommodate future growth. An additional building provides a 900-space parking garage and infrastructure capabilities to support the campus expansion.

Increasing the Life Flight® 4-space helipad by an additional 10,000 SF provides a large space for Houston's only hospital-based air medical service.





HEALING ENVIRONMENT

CHRISTUS ST. FRANCES CABRINI HOSPITAL

Women & Children's Hospital & Emergency Department, Alexandria, LA



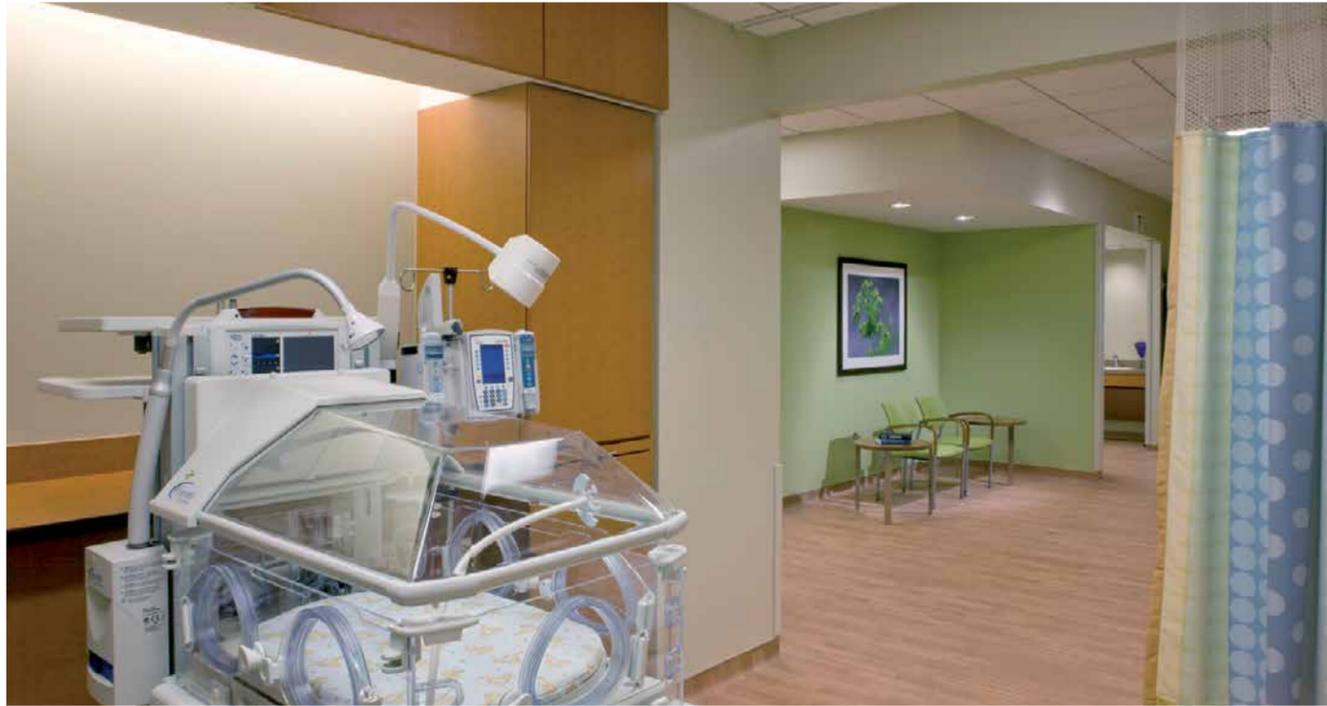
At a Glance

- 180,000 GSF

With potential land acquisitions that would nearly double the hospital's usable acreage, the Hospital needed a deliberate framework to guide long-term campus growth and address short-term hospital needs. The design team partnered with the Hospital to develop key strategies and architectural elements that embody the celebration of life from birth to old age.

The new bed tower houses the new emergency department and Women and Children's Program. The circular plan of the urgent care area – a central nurse's station and radial treatment rooms on the periphery – minimizes walking distance and provides 360-degree visibility.

Inspired by the client's commitment to providing compassionate care in a healing environment, the design maximizes natural light and provides access to the outdoors. In form and materiality, the new construction responds to local architectural vernacular and climate. The emergency department features a dedicated healing garden for patient, family and staff, as well as an outdoor landscaped mall easily accessible from anywhere in the campus.





**TRANSFORMING
CARE**

HACKENSACK MERIDIAN HEALTH

Jersey Shore University Medical Center, Neptune, NJ

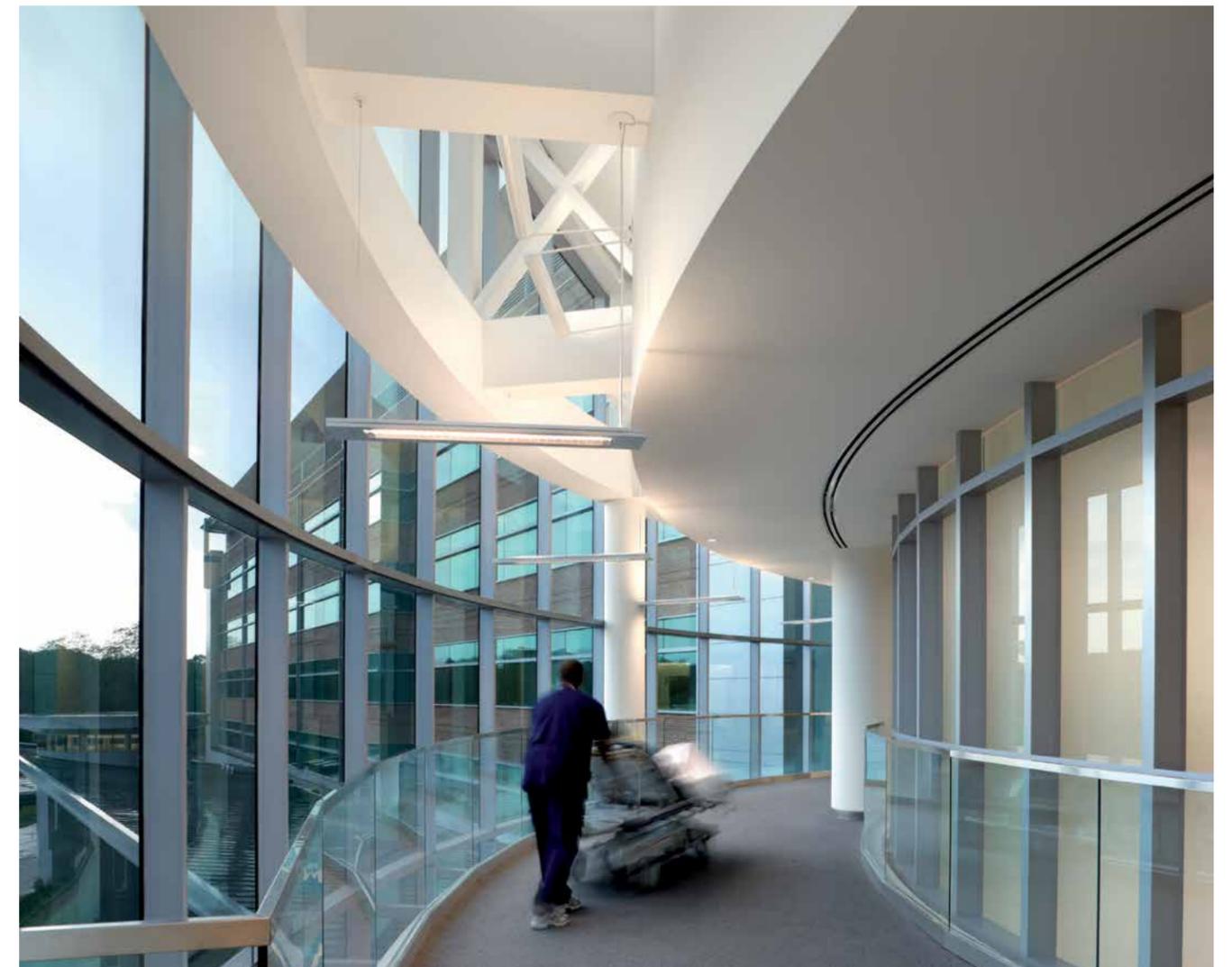
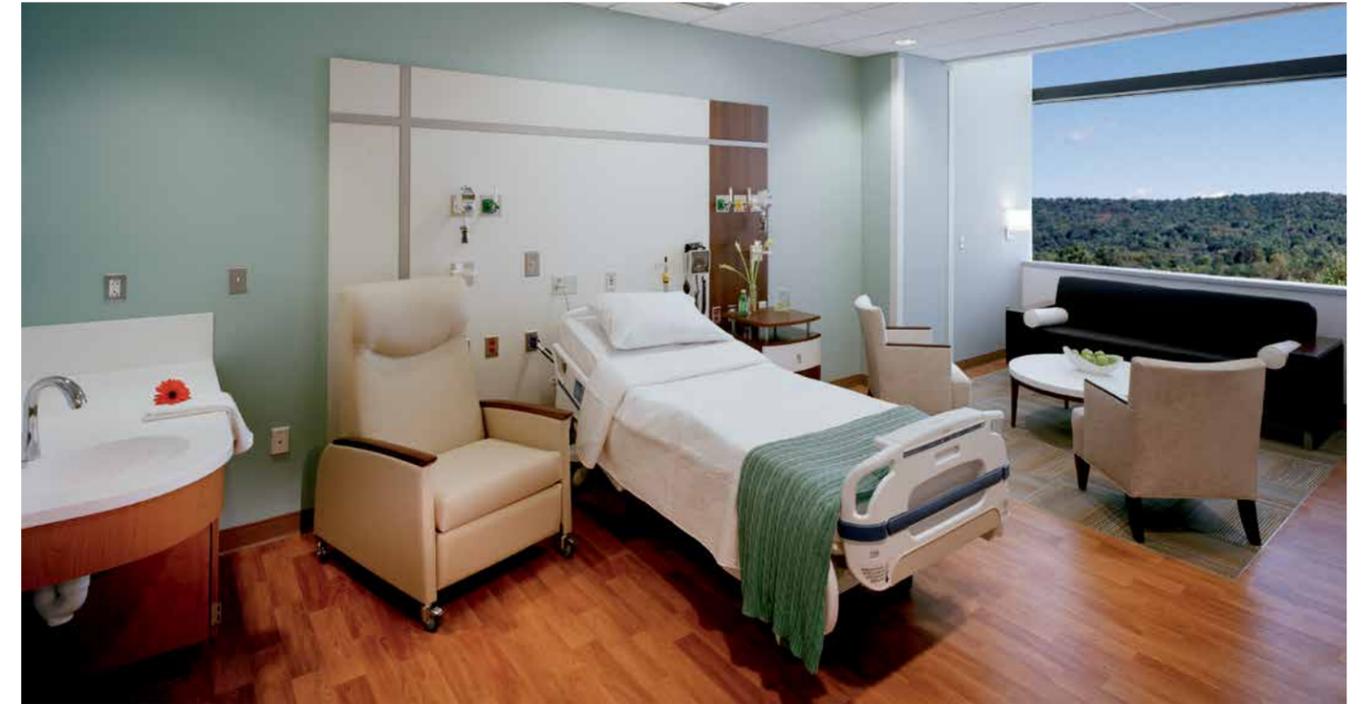
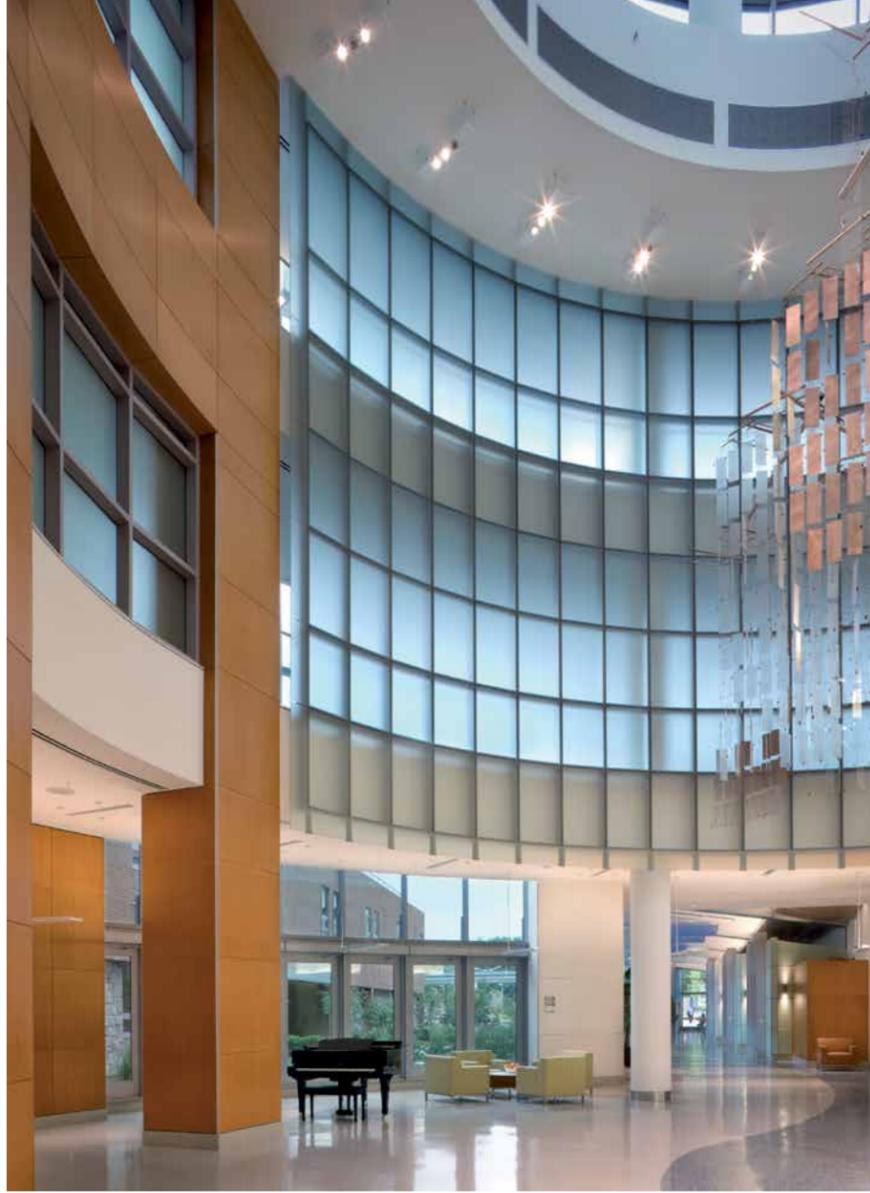


The centerpiece of the \$300 million project is a all-private-rooms patient care pavilion offering an innovative model of nursing care, as well as a new emergency department and trauma center. The department has the capacity to annually treat more than 100,000 patients. The state-of-the-art diagnostic and treatment building also offers the latest in diagnostic technology and surgical suites, as well as a 12-bed cardiac care unit.

At a Glance

- 433,400 GSF
- 144 beds
- 975-car garage
- LEED Gold certified

Extensive renovations were completed throughout existing buildings and the central utility plant was designed to support the master facility future plans. Site improvements include a new loop road; site development to organize vehicular traffic; and parking garage.





MISSOURI STATE DEPARTMENT OF MENTAL HEALTH

Fulton State Hospital, Nixon Forensic Center, Fulton County, MO



Fulton State Hospital is the oldest mental health facility west of the Mississippi River. To build on their legacy, improve quality of care, and meet Today's safety standards, the Hospital engaged EYP to transform their campus through a multi-phased design of a 300-bed, 450,000-SF forensic facility.

The new Nixon Forensic Center is a modern mental hospital that not only provides expanded treatment opportunities, but is significantly safer for clients and staff, promotes wellness and healing, and is conducive to modern treatment.

At a Glance

- 450,000 GSF, new construction
- 300-bed, behavioral health forensic hospital
- 12 distinct living areas
- 4 unique program communities
- 3 levels of activity and security according to patient needs

“This place makes me think I can get better; there is a chance I can get out.”

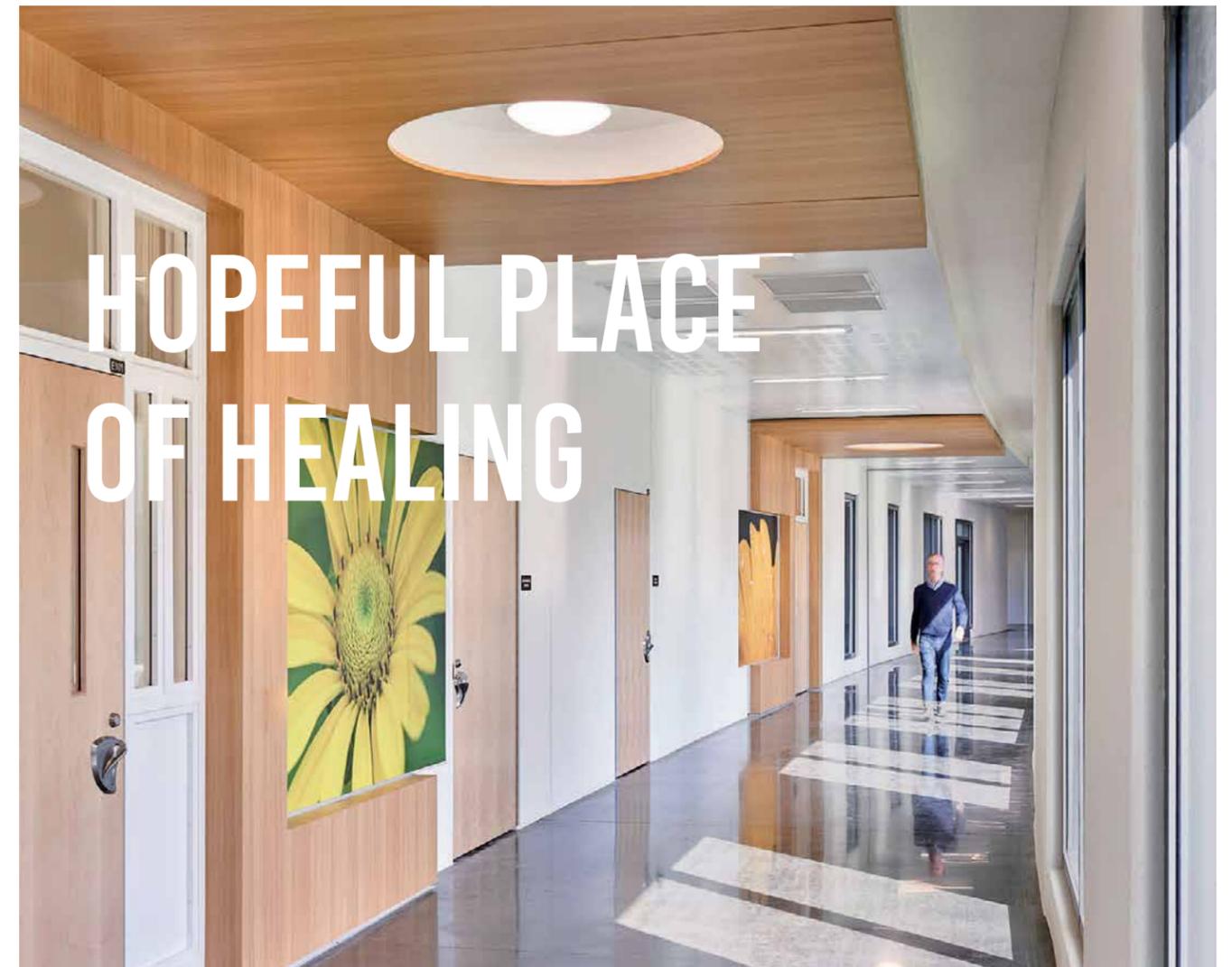
Anonymous Client/Patient

How did the team resolve contradictory goals of creating a therapeutic, recovery-based environment while providing effective security for all? EYP reinvented the standard floor plan for psychiatric hospitals.

The team worked with hospital clinicians to develop a new patient treatment space for daytime activities. Dubbed the “Program Communities,” this collection of commons and counseling rooms serves as a middle-ground option between the 25-patient Living Units and the 100+ patient Treatment Mall. This “three-tier” organization of psychiatric patient space is the first of its type constructed in the world and is becoming a trend in behavioral health hospital design.

Spaces also are positioned for passive observation by providing clear sightlines through patient areas and to critical doors, allowing for monitoring of historically problematic areas such as dining rooms and toilet room doors. Living units are located back-to-back, adding efficiency to hospital operations while providing a second means for staff security to travel quickly to each unit. Extensive natural daylight, access and views to outdoor spaces and nature, innovative materials, and biophilic principles are featured, improving the quality of users’ lives and promoting seamless integration between safety and effective therapy.

The facility features bright windows, a welcoming “front porch” for social events, and a central lawn, providing a park-like atmosphere with walking paths for the surrounding community to enjoy.





ORLANDO HEALTH

Orlando Health Jewett Orthopedic Institute, Orlando, FL



At a Glance

- 371,000-square-foot New Construction
- 65,000 SF ASC (Ambulatory Care Center)
- 120,000 SF Medical Office Building
- 1000 Car Parking Garage
- 75 Bed Orthopedics Hospital
- 22 Operating Rooms

The Orlando Health Jewett Orthopedic Institute brings together the two most respected orthopedic and sports medicine practices in Central Florida: The Jewett Orthopaedic Clinic and Orlando Health. This best-in-class facility is the go-to orthopedic institute for professional and collegiate athletes, the elderly, and children, attracting patients regionally and internationally for inpatient and outpatient care.

As one of the only orthopedic-specific hospitals in the Southeast, the Orlando Health “center of excellence” offers unparalleled comfort and ease for patients – from arrival through departure.

Here, the best surgeons and practitioners treat injuries to the muscular-skeleton system, inspiring the facility’s angled façade that represents a runner in motion. Inside, solar mitigating elements mimic the rhythm of the skeletal system. Other features, such as angled walls in the Medical Office Building, highlight the anatomy and physiology of movement.

Emphasizing fast and efficient service, a centrally located diagnostic center provides immediate results for physicians and patients. Seventy-five inpatient rooms offer exceptional views of the city, and the center showcases 22 operating suites – five of which are virtually connected operating suites for training surgeons worldwide. The facility is also home to 167,000 square feet of medical office space.

Working efficiently like the staff and caregivers inside, the building boasts high-performance design elements. Glazing, sun screening, and utility programming work together to achieve 29% energy savings over the ASHRAE 90.1 – 2013 Baseline model. Best-in-class care housed in a best-in-class facility helps Orlando Health Jewett Orthopedic Institute offer you “a next-generation orthopedic partnership.”



“With all of the pieces in place – physician training, top quality providers and the busiest trauma program in the state – we expect the Orlando Health Jewett Orthopedic Hospital will care for more patients upon opening than any other orthopedic facility in the Southeast.”

Orlando Health President and CEO David Strong





BAPTIST HEALTH

J. Wayne & Delores Barr Weaver Tower at Wolfson Children's Hospital, Jacksonville, FL



An expansive new building enables the only full-service, tertiary pediatric hospital serving South Georgia, North Florida and the Florida Panhandle to better meet the needs of its rapidly growing regional population. The design strengthens connectivity with nature to create a pleasant and calming atmosphere that research demonstrates can positively influence patient outcomes.

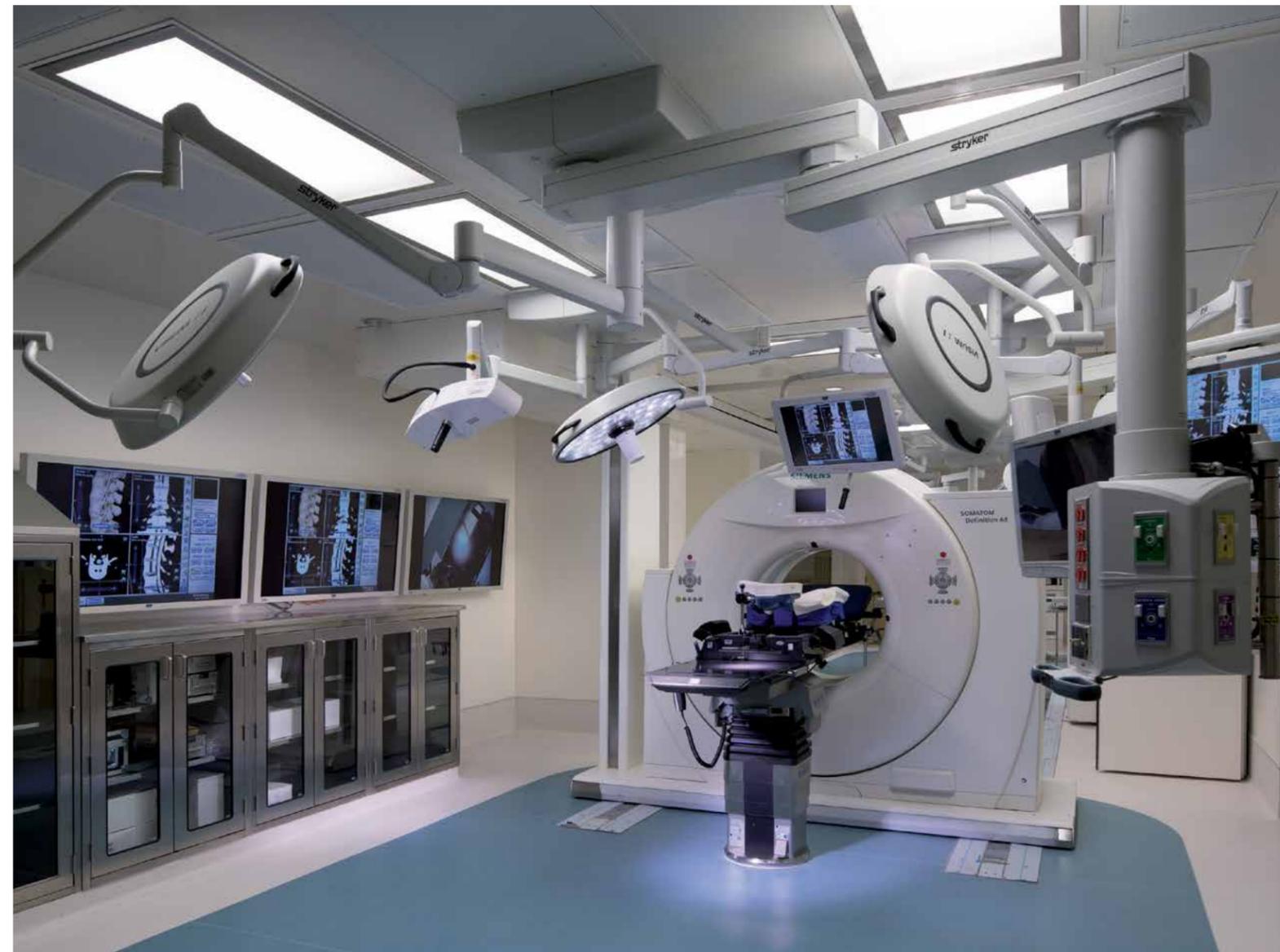
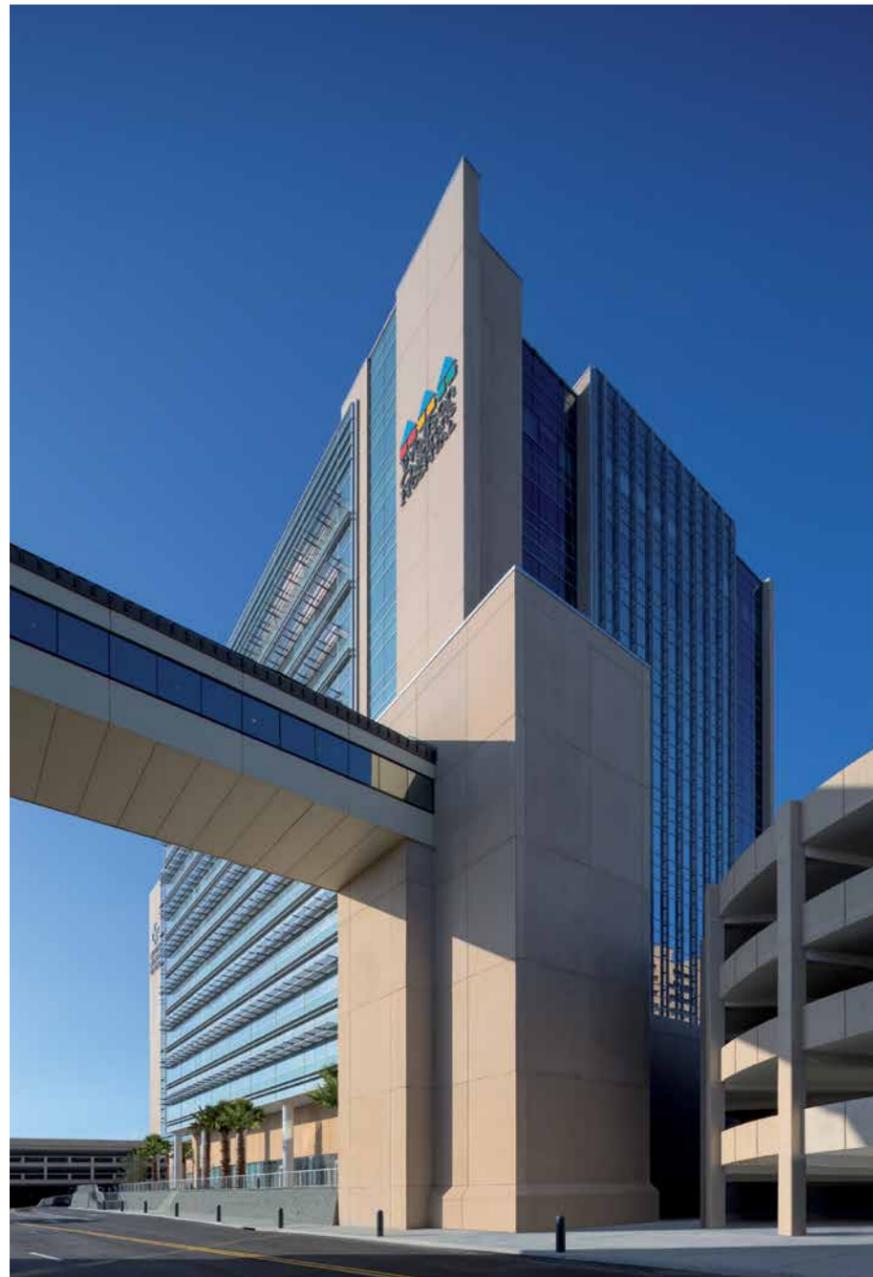
At a Glance

- 300,000 GSF
- 11 stories
- 216 beds
- Intraoperative MRI/CT suites, Behavioral Health, Cardiovascular Care, Hematology/Oncology, Neurology & Neuroscience
- Experiential Graphic Design



The lower levels of the tower house specialized spaces including pediatric cardiovascular intensive care; intraoperative MRI and CT scan surgical suites; a new pediatric behavioral health unit; and the Baptist Neuroscience Institute for children and adults.

At 300 SF, patient rooms are nearly twice as large as those in the client's existing facilities, comfortably accommodating families in home-like settings whose child-focused designs feature unique animal themes. Exterior horizontal sunscreens along the south-facing curtainwall help manage glare and solar gain, decreasing building load to save energy. The building offers spectacular views of the St. Johns River.





NEMOURS CHILDREN'S HEALTH SYSTEM

Nemours Children's Hospital, Orlando, FL



At a Glance

- 630,000 GSF New Construction
- 95 beds
- 60-acre site
- LEED Gold certified

Nemours Children's Hospital brings a full spectrum of what's possible in pediatric healthcare to Central Florida. Featuring the area's only emergency department designed especially for children, the new facility offers patients care with everything from life's little mishaps to big emergencies and long-term needs.

What can design do to create a unique healing environment and connect with the community? Nemours Children's Hospital hums with world-class medical technology, state-of-the-art equipment, and a family-focused environment.

Nemours' family-friendly design houses the ambulatory and acute care spaces for medical specialties in adjacent wings of the same floor with shared waiting spaces. Whether hospitalized or visiting a clinic, children see the same physicians and clinical staff. Familiar faces and continuity of care reassure both patients and parents.

Nemours' playrooms harness the healing power of play. During their stay, children discover interactive water features, explore the one-acre garden, or catch a performance at the outdoor community stage.

There's also a teaching kitchen. Here, children take the lead in learning how to cook healthy and simple recipes. The space is an educational resource for the community, supporting events like the American Heart Association's Heart Health Day.

And the rest of the family? After gathering in family lounges, they'll find private patient rooms designed with home-like overnight accommodations for two. There are laundry facilities and concierge stations.

As good neighbors, Nemours Children's Hospital is also one of three Florida children's hospitals to achieve LEED Gold certification. Its sustainable environment is based on green design and construction features that positively impact the broader community.

Offering the best possible care, featuring sustainable design, and harnessing the power of play — can you imagine the healing that happens at Nemours?



“Our goal for Nemours Children’s Hospital was always about the children. We made decisions that also kept parents and staff in mind, but patients were always number one. We wanted children to love it.”

Veronique Pryor, AIA, LEED AP, senior project manager,
principal

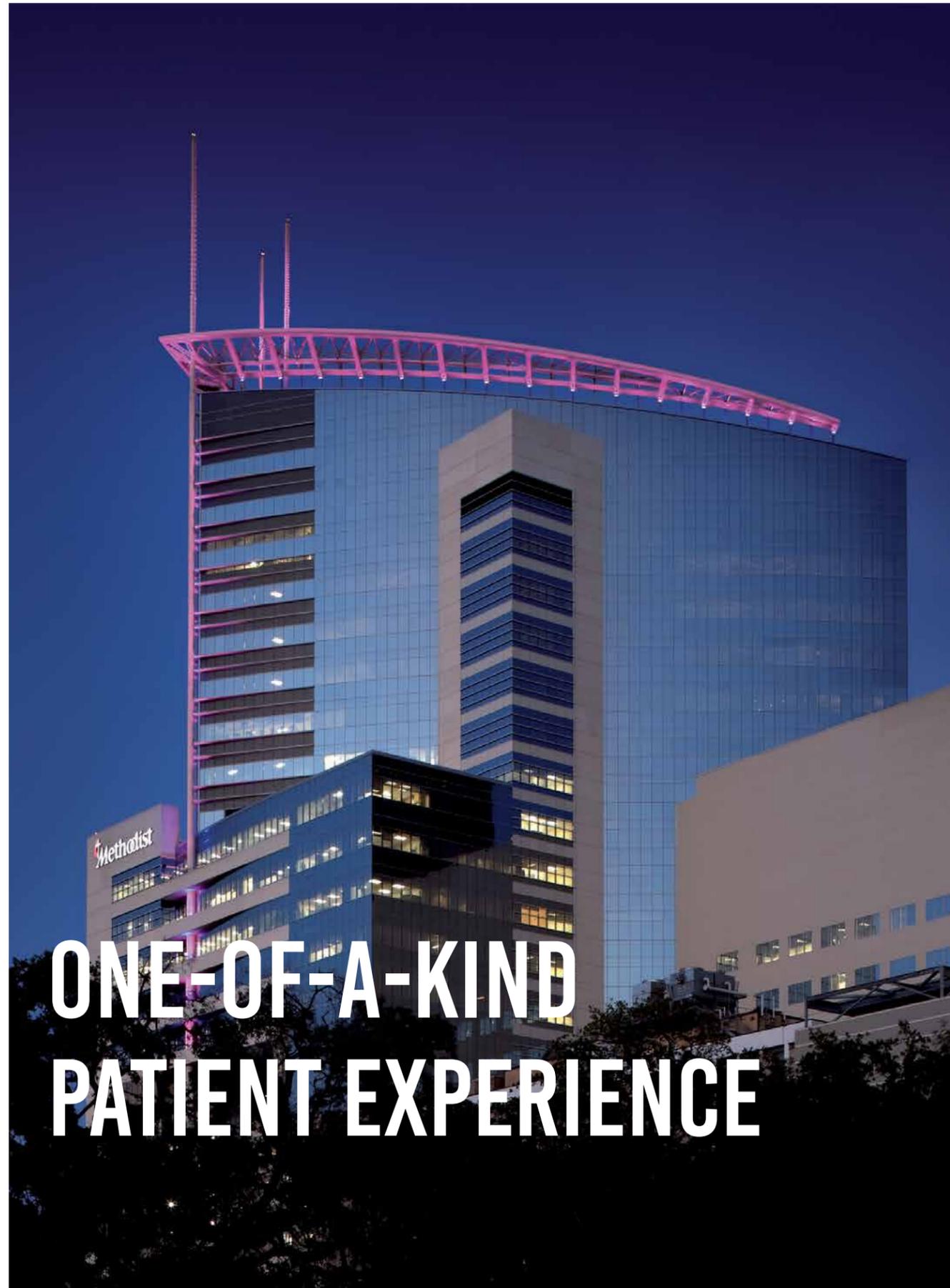


**A LEADER IN
TECHNOLOGY AND
SUSTAINABILITY**



AMBULATORY CARE FACILITIES

As population health increases the need for outpatient services, hospitals are expanding beyond inpatient facilities to enhance healthcare delivery.



**ONE-OF-A-KIND
PATIENT EXPERIENCE**

HOUSTON METHODIST

Outpatient Center, Houston, TX



Located on a one-and-a-half block site in the Texas Medical Center, the Outpatient Center (OPC) is designed to fulfill the Medical Center's vision of elevating patient care to a one-of-a-kind experience. The facility collocates ambulatory services, clinics, and private physician practices that had been scattered throughout Methodist-owned buildings, as well as in adjacent buildings. Although created for outpatient services, the facility is licensed as a hospital, ensuring long-term flexibility for Houston Methodist.

At a Glance

- 1.6M GSF (824,000 SF Clinical and Support; 776,000 SF Parking)
- 1,370-car garage
- 512 feet tall from street to spire

Infused with light, the seascape-inspired interiors and intimate waiting areas foster a serene ambience. The program supports orthopedic surgery, cardiovascular imaging, radiology, cancer care, weight management, and wellness. On the surgery floors, pre-operative and recovery rooms are oriented to provide outside views.

The design team worked closely with the City of Houston to maximize available space on the constrained urban site, which is bisected by a four-lane city street and bounded by two major thoroughfares. Despite its size, the 1.6 million SF Center is comfortable and easy-to-navigate – a healing environment that caters to personal preferences, addressing the physical, emotional, and spiritual needs of each patient.





**EFFICIENCY AND
COMFORT**

COMANCHE COUNTY MEMORIAL HOSPITAL

Drewry Family Emergency Center, Lawton, OK



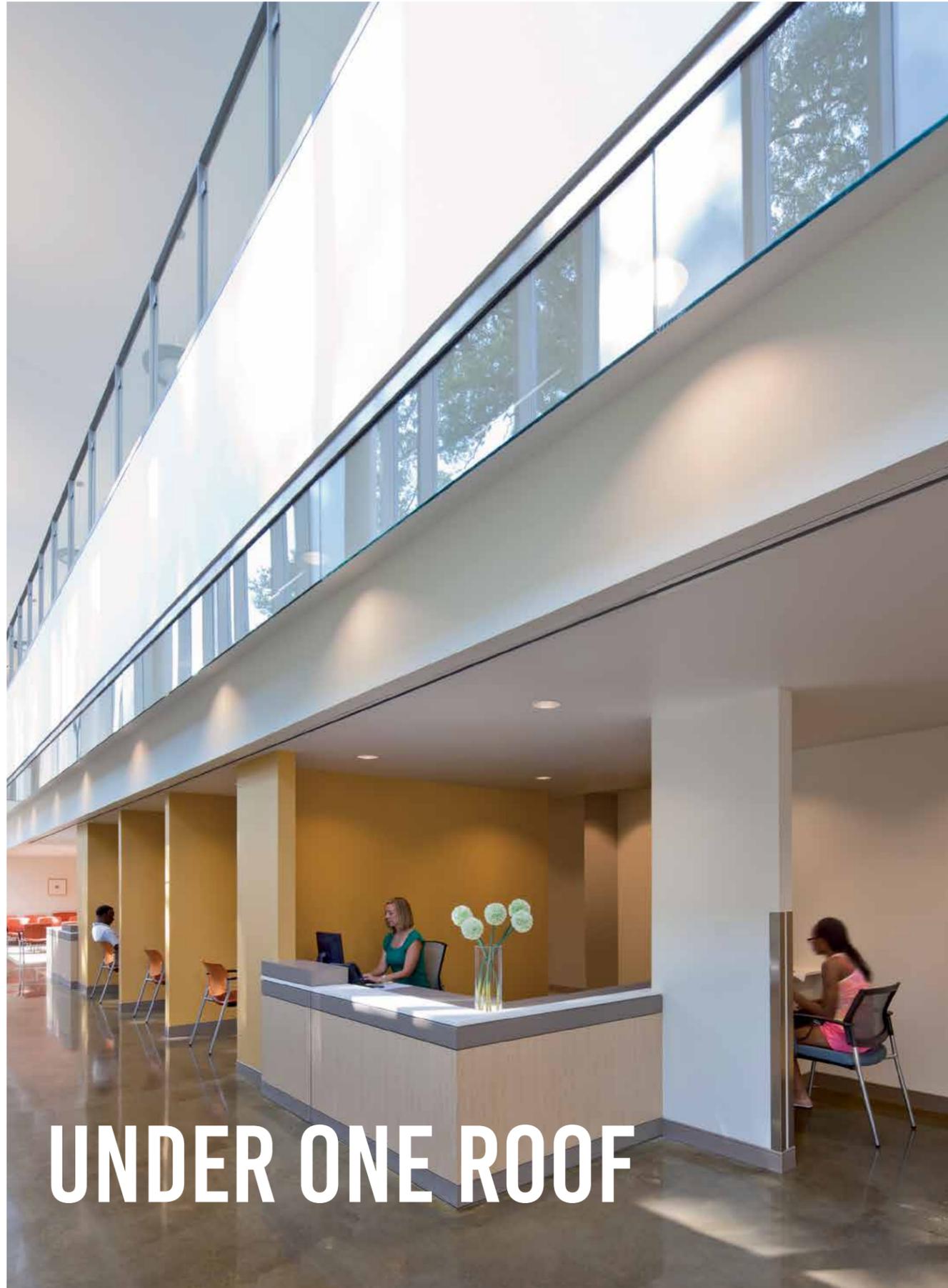
At a Glance

- 45,728 SF New Construction and Renovation
- 38 treatment rooms
- 5 trauma rooms
- 2 behavioral health bays
- Rooftop heliport landing pad

As one of the busiest emergency centers in the state, the 30,000-square-foot expansion has enabled the community hospital to see 50 percent more patients. The hospital is considered the regional referral center in Southwest Oklahoma. The project added specialty care areas to the ER, such as advanced diagnostic care and five, level 3 trauma rooms, which ensure patients can receive compassionate and prompt care that saves lives.

The efficient layout provides clear sight lines from the centralized nurse station throughout the emergent care area. The “pull to full” clinical process helps minimize wait times and decrease patient turn-around times. The design is spacious and comfortable for patients, visitors and staff.

The existing emergency department was renovated in the second phase so that the hospitals’ services were accessible during construction. Shell space can provide additional beds as future growth demands. Also, the existing ground heliport was relocated to the roof of the new addition.



UNDER ONE ROOF

FULTON COUNTY

Adamsville Regional Health Center, Atlanta, GA



This holistic wellness center addresses the healthcare and social needs of an economically challenged, predominantly African-American population in an urban neighborhood on Atlanta's west side. Prominently sited at the intersection of Interstates 20 and 285, the building borders Martin Luther King Jr. Drive, a major arterial thoroughfare, and is easily accessible by car, public transportation, or on foot.

At a Glance

- 36,000 GSF
- LEED certified

By collocating a primary care clinic, behavioral health clinic, childcare facilities, a dental clinic, and workforce community center under one roof, the design makes visits convenient and economical for patients. The spatial organization, anchored by a central, two-story lobby and connecting stair, clearly guides visitors to the facility's various departments.



ADVANCING THE LEGACY

ROOSEVELT WARM SPRINGS INSTITUTE FOR REHABILITATION

Blanchard Hall, Warm Springs, GA



At a Glance

- 35,000 GSF
- Clinics
- Gymnasium
- Fabrication workshops

The bold design of the new gateway facility reinvents a historic brand to communicate cutting-edge treatment and services. To advance the client's progressive approach to comprehensive rehabilitation medicine, the program accommodates clinics, fabrication workshops for orthotics and prosthetics, and a gymnasium. Prominently sited on a steep slope along the main road, the building connects to its parking area via a wheelchair-accessible bridge that spans the famed warm springs.



HACKENSACK MERIDIAN HEALTH

Ocean Medical Center, Hirair & Anna Hovnanian Emergency Care Center, Brick, NJ



We partnered with the client on a facility master plan to guide campus development through 2020. A three-story addition has enabled the Medical Center to relocate and significantly expand its emergency department, while adding shelled space for future diagnostic programs and a total of 108 new private patient rooms. The project adopts innovations from our design for Jersey Shore University Medical Center – for example, adding shared spaces to each inpatient “neighborhood” enables nurses to more efficiently manage patient care.

At a Glance

- 140,000 GSF

Ocean Medical Center in New Jersey and EYP combined an evidence-based design process with a robust empathetic approach to transform the behavioral health component of OMC's emergency department. The BH unit now houses seven private patient rooms, each offering windows with access to daylight from the adjacent outdoor garden. A new vestibule entrance for patient screening creates a safer environment while dedicated, protective nursing work areas facilitate high visibility and improve the ability to conduct tasks with minimal interruptions, promoting better treatment outcomes.





ROY L. SCHNEIDER HOSPITAL

Charlotte Kimelman Cancer Institute, St. Thomas, US Virgin Islands



At a Glance

- Radiation Oncology & Supportive Care
- Patient & Family Supportive Care Services
- Radiation Oncology Suite
- Medical Oncology Exam Suite
- Chemotherapy/Infusion Suite
- Medical Oncology Clinical Labs
- Medical Auditorium & Physician
- Conference Center

The new Charlotte Kimelman Cancer Institute, located at the Roy L. Schneider Hospital was founded on the principle that patients throughout the Caribbean deserve access to highly supportive, individualized and holistic care.

The Cancer Institute emphasizes education, prevention, screening, and early detection, while making available the most advanced treatment and research within a world-class center located close to home.



PIEDMONT HOSPITAL

Piedmont Spine Center, Atlanta, GA



At a Glance

- 15,900 GSF Modernization
- Imaging services
- Resource center
- Pre-op teaching and consulting rooms
- Conferencing area
- Environmental graphic design

Easier access and streamlined care led to an increase in successful patient outcomes at this multidisciplinary hub for orthopedic and neurological diagnosis and treatment. Conceived as a new hybrid between hospital-supported treatment, education spaces, and tenant clinical office areas, the center consolidates a varied program to offer excellent care with a personal touch.



PIEDMONT PHYSICIAN'S GROUP

Atlantic Station, Atlanta, GA



This physician's office, located in a major mixed-use redevelopment of a brownfield site in Midtown, Atlanta's most dynamic district, achieves maximum expressiveness with the least amount of ornamentation.

At a Glance

- Architecture, Design
Medical Planning, Interior
Design, and Furniture
Selection

The client had a strong vision of excellence, as an expression of the quality of the healthcare they deliver. They wanted the interiors to reflect their patient-focused philosophy of practice, and eliminate any sense of complexity. Thus the interiors employ a vocabulary focusing on simplicity of plane, line, material and color — an approach that is faithful to the principles of reduction essential to the modernist aesthetic. Every detail, from recessed magazine holders to soap dispensers and coat hooks, was considered in this light. The ceilings heights range from nine to over ten feet, to maximize natural light and views to the outdoors. The result is a tailored background accented by subtle touches of crisp color, architectural lighting and gallery artwork. The solution is one of purity, serenity, and contemporary urbanity, supporting the notion of “Healthcare without Complexities.”



CHILDREN'S HEALTH

Pediatric facilities integrate high-tech and high-touch features to instill confidence in healthcare delivery while engaging and reassuring patients and families.





A GUARDIAN ANGEL FOR THE COMMUNITY

CHRISTUS HEALTH

The Children's Hospital of San Antonio, San Antonio, TX



Transformational design reinvents an adult and pediatric facility as a family-friendly children's hospital – the first in the region dedicated solely to pediatric care. From neonatal intensive care to state-of-the-art cancer treatments, Children's Hospital of San Antonio provides innovative care specifically designed to meet children's needs.

At a Glance

- 400,000 GSF Modernization
- 10,000 GSF New Construction
- 195 Beds
- 8 different room configurations: two each for the NICU, PICU, and typical inpatient rooms; and one apiece for labor, delivery, recovery, and oncology rooms

“It was an art form:
living in your
hospital as you’re
rebuilding it.”

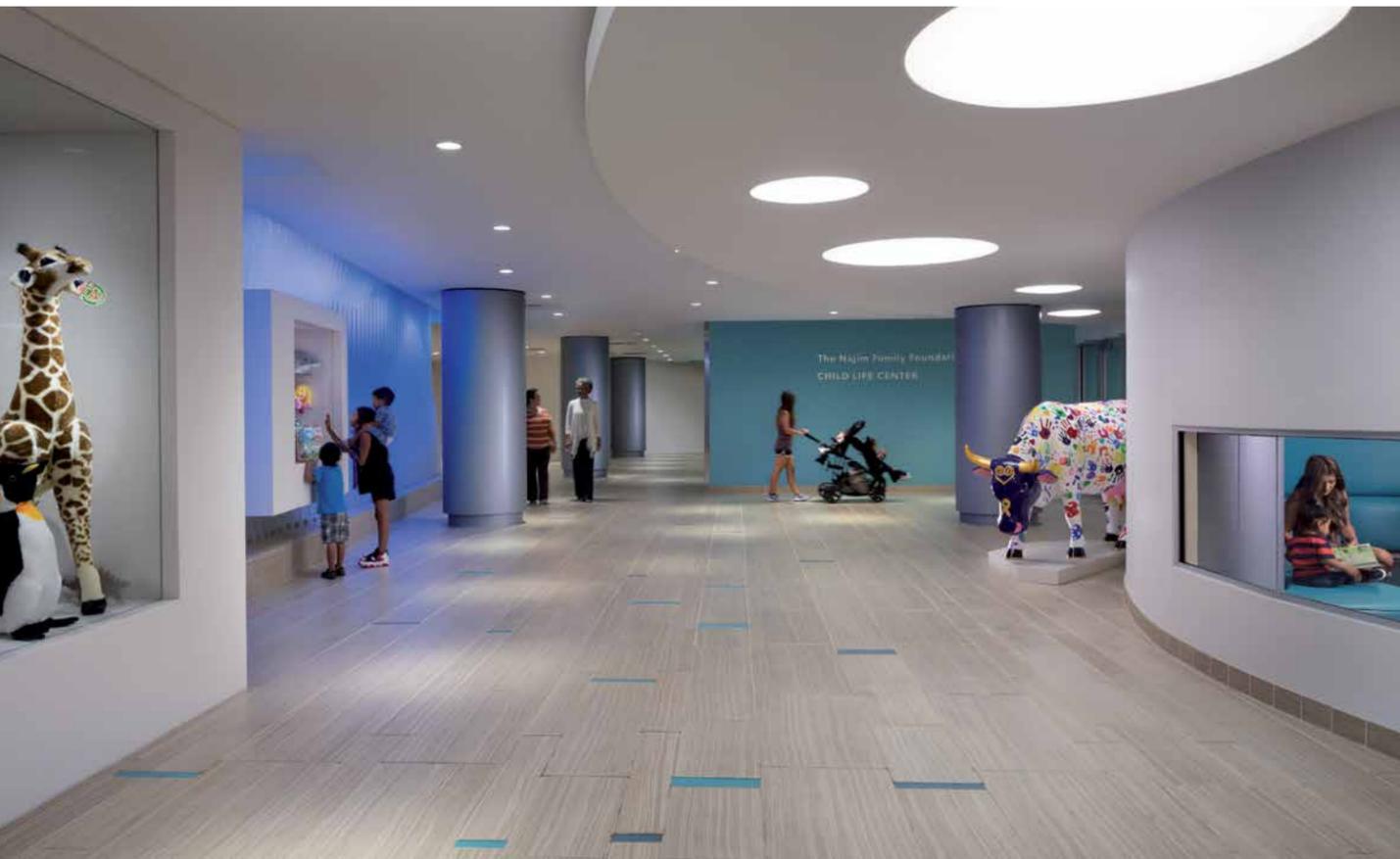
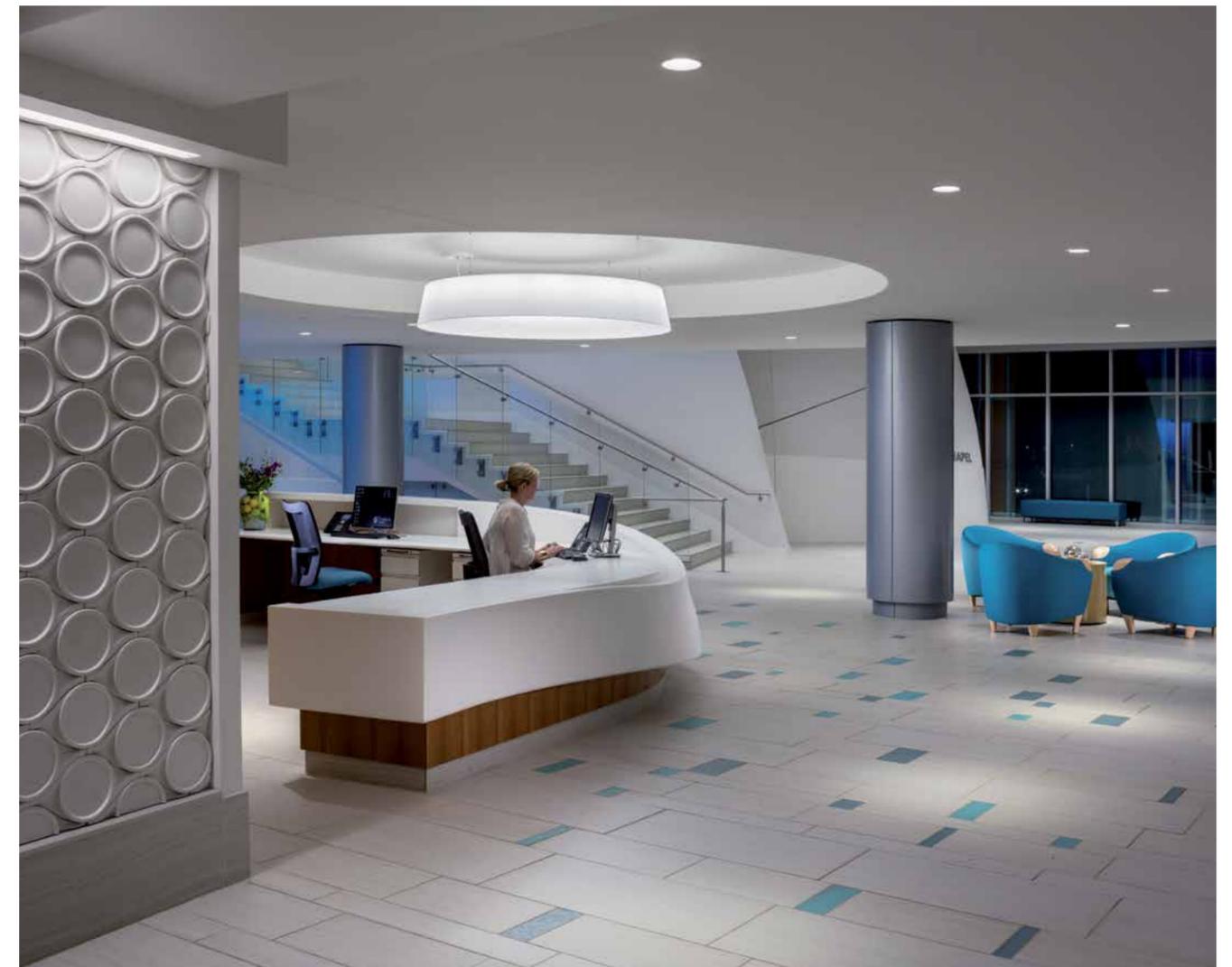
Dr. Mark Gilger, pediatrician-in-
chief at CHOSA

A guardian angel for the community, Children’s Hospital of San Antonio’s exterior showcases Jesse Trevino’s historic mural, “The Spirit of Healing,” where an angel watches over a child and signals your arrival. The mural and playful exterior, re-clad in multicolored ceramic tile, work together with inviting landscapes that incorporate prayer and kitchen gardens to breathe new life into the renovated hospital.

In harmony with the mural, the “Spirit of the River” feature wall is reminiscent of San Antonio’s River Walk, setting a tranquil mood and guiding visitors to a bright new lobby with gathering spaces surrounding a whirlpool-inspired chapel. Color-changing LEDs slowly drift from greens, blues, and purples, creating a “living, breathing river” that not only acts as wayfinding but celebrates CHRISTUS’ missionary legacy.

Playful displays entertain children on their way to the Child Life Center, which features classrooms, teen lounges, and teaching kitchens. Here, kids might catch a ride in little red wagons to outpatient clinic appointments or snuggle up in reading nooks.

“On-stage” and “off-stage” circulation separates clinical care and public spaces to enhance security and operational efficiencies, reduce noise, and provide staff amenities. Every element works together to support Children’s Hospital’s values of dignity, integrity, excellence, compassion, and stewardship.





KENNEDY KRIEGER INSTITUTE

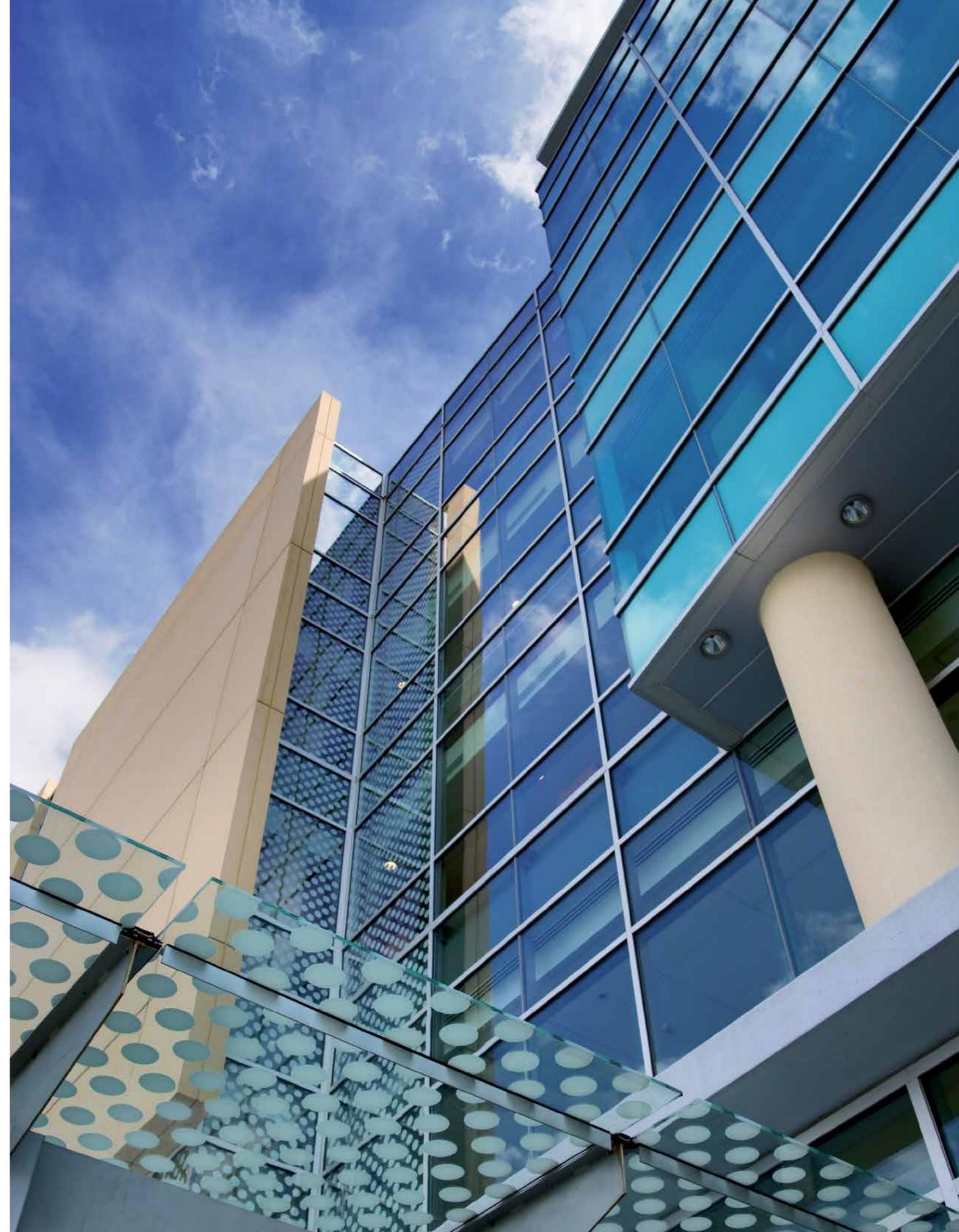
Harry and Jeanette Weinberg Center for Developmental Disabilities, Baltimore, MD



This award-winning new facility is a confidence-inspiring oasis of hope for young people with brain and spinal cord injuries, as well as those with developmental disabilities. The building program unites previously scattered facilities for research, education and therapeutic care at Kennedy Krieger, an affiliate of Johns Hopkins School of Medicine. The design team worked closely with patients, families and staff to develop a concept that seamlessly integrates architecture, interiors, environmental graphics, and landscape into a unified healing experience.

At a Glance

- 115,000 GSF
- 40 examination rooms
- Physical therapy pools and gyms
- Sensory integration gym
- Multifunctional therapy suite: occupational, physical, speech, audiology and activities of daily living
- Conference center
- Environmental Graphic Design



A COLORFUL ADVENTURE INTO WELLNESS



UVA HEALTH

The Battle Building at UVA Children's Hospital, Charlottesville, VA



The Battle Building at UVA Children's Hospital shines as a beacon of hope for Central Virginia. It's not only a campus gateway but also unites previously dispersed pediatric healthcare clinics: over 30 pediatric specialties, teen health, outpatient surgery, and women's health.

At a Glance

- 200,300 GSF New Construction
- 75 examination rooms
- 36 specialty clinics
- 12 operating rooms
- 40-foot-long interactive storytelling walls
- LEED Gold certified

Children and their families are at the center of care at the Battle Building. Related specialties are grouped in clinical neighborhoods, so services are adjacent to each other. Instead of requiring patients to go from one clinic to another, multiple specialists in neighborhoods can attend to children in one convenient place.

Colorfully lit in the evenings, the seven floors of the Battle Building are family-friendly, designed with comfort in mind. As visitors journey through the facility, floors are organized with graphics that engage the imagination of children. Interactive storytelling walls take young patients on adventures through classic children's books like *Charlotte's Web*, *Curious George*, and *The Jungle Book*.

The UVA Maternal and Fetal Medicine Clinic specializes in mothers-to-be, particularly those with concerning medical issues. Early interventions and therapies ensure the health of mom and baby.

The bright and cheerful Battle Building at UVA Children's Hospital is more than a vital resource for its community. It's the convenience of having providers all in the same space working together to help patients get better.



“The architects, the engineers, project managers, and administrative staff have all been fantastic. They’ve all been energized by the opportunity to help kids. It’s been a remarkable experience for all of us.”

James P. Nataro, MD, Ph.D., director of children's services,
UVA Children's Hospital



ST. JUDE CHILDREN'S RESEARCH HOSPITAL

Kay Research and Care Center, Memphis, TN



**ROOM FOR
IMAGINATION**



Inventive and engaging, the modernized facility complements world-class pediatric care with magic and whimsy to create a holistic healing experience. Immersive experiential design sparks children's imagination, distracting them from the stress of their lengthy hospital stays by inspiring and supporting play.

At a Glance

- 90,000 GSF modernization
- 3 floors
- Immersive “Imagine Room”
- Environmental Graphic Design

Each of the three renovated floors houses a unit of 17 family suites with home-like rooms for parents and patients. To encourage children to get out of their rooms and socialize with others, corridors feature interactive shadow boxes and “Discovery Walls,” whose flat-panel LCD displays are programmed for gestural interactive play. Each floor offers a unique experience – Nature’s Orchestra, Discover the Sea, and Explore Space – whose theme is richly realized through environmental graphics, custom interactive games, and every aspect of the interior design. The design reimagines the 50-foot-long corridors as interactive “Journey Walls” with LED curtains and immersive audiovisual systems.



NURTURE THROUGH NATURE



CHILDREN'S HEALTHCARE OF ATLANTA

Center for Advanced Pediatrics, Atlanta, GA



From specifically trained doctors and nurses to colorful, friendly waiting rooms, everything at Children's Healthcare of Atlanta is designed expressly for kids.

What's possible from the moment a child arrives at the Center for Advanced Pediatrics? The best care and the best experience! The adventure begins with a step through the waterfall.

At a Glance

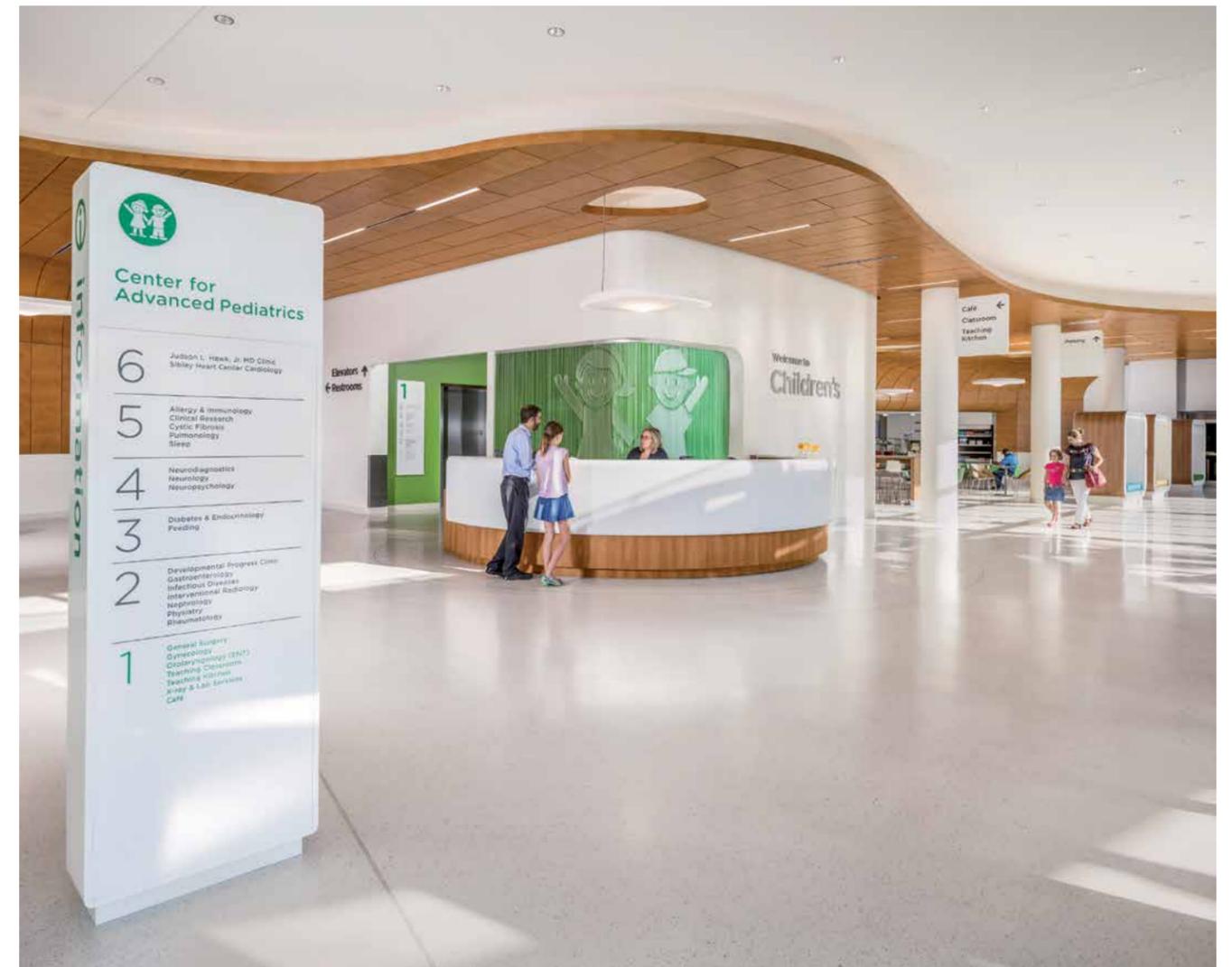
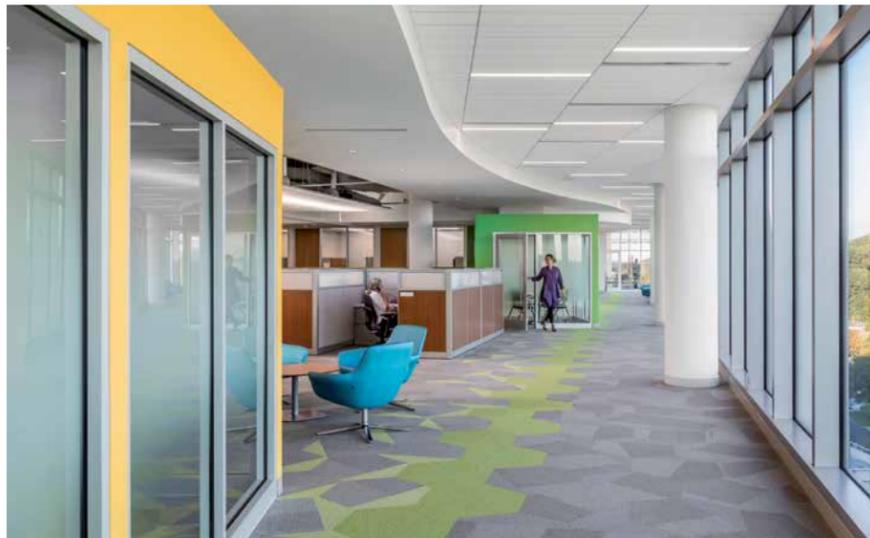
- 275,345 GSF New Construction
- 250-rooms for patient care
- 20 pediatric specialties
- 5.63 acres
- 7-level above grade parking deck serves the building
- LEED Gold

After passing through cheerful gardens, patients, families, and visitors are greeted by two stair towers.

Representing the earthen edges of a waterfall, the towers frame a blue-glass curtainwall with curved mullions, playfully replicating the random way water moves down the falls. As day becomes night, LED fixtures in the horizontal fins light the vertical tower elements, using colors and patterns to transform the stairs.

Entering the building, expansive windows offer ample daylight and views to the garden. A wood wall and textured ceiling panels curve to create an abstract, whimsical tree canopy that assists with wayfinding as you move through check-in and into the waiting area. Pops of color emphasize destinations, and color and imagery make for a soothing patient experience in the exam rooms. Open ceilings and curious finishes enliven the top two administrative floors to complete the healing experience for patients, families, and clinicians.

When it comes to pediatric care, first impressions matter. EYP's Nurture through Nature approach to design blurs the lines between the outdoors and indoors, creating a playful, kids-first atmosphere and setting the tone for this healing environment.



“Walking into Children’s Center for Advanced Pediatrics, my granddaughter Kennedy, was wide-eyed at the openness, and for once, did not feel boxed-in like other doctor offices. She felt very at home in her surroundings.”

Marian Kelly, Atlanta, GA

WHAT'S POSSIBLE?

eyuae.com

