

# GENESIS HOSPITAL AND CANCER CENTER

Zanesville, Ohio | Institutional



**SITE:** The challenge for this project was to consolidate two hospitals, one public and one private, onto one site. A series of strategic additions to one of the existing hospitals was planned to unite the staff and patient populations. The client sought a new architectural identity to breathe life into the aging facility and to transform their culture with a design that embodies a patient-centric healthcare model.

**PROGRAM:** A 250,000-square-foot addition doubles the size of the existing facility, providing new treatment areas and circulation that tie the hospital to the new outpatient Cancer Care Center.

**SOLUTION:** The design team discovered that **perceived comfort, intuitive circulation and views to nature reduced environmental stress** to making patients feel more relaxed and welcomed while dramatically improving their experience at the hospital.

The formerly severe character of the existing hospital building is transformed through a series of additions featuring expanses of glazing and terracotta that recall the town's history in the ceramic industry. Courtyards are created between the existing areas and additions providing respite to patients, visitors and employees.

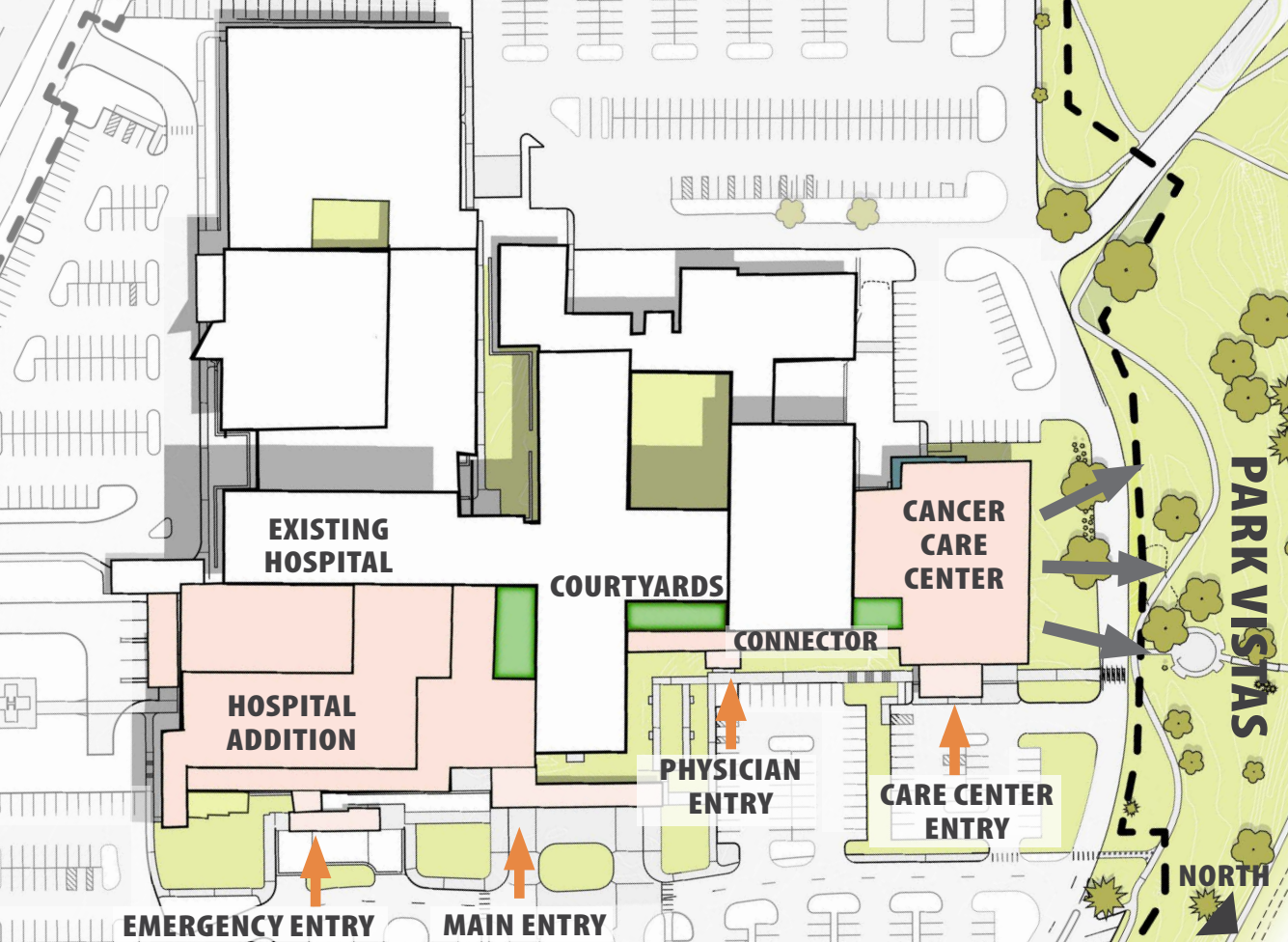
Wayfinding is improved through daylighting, exterior views, and wood and terracotta elements signifying key points of entrance for specialty care. The team also took cues from industries outside of healthcare for applicable **examples of stress reduction, increased customer satisfaction, and convenience**. The cancer center's infusion therapy pods are an example, calling on luxury air travel to inspire their design.

“Patients frequently comment they enjoy coming to the cancer center, the building is beautiful, especially the large amount of windows and interior glass. Patients have commented they no longer feel they are in the hospital, and sometimes forget about their disease due to the staff and facility.”

**Sharon Parker**

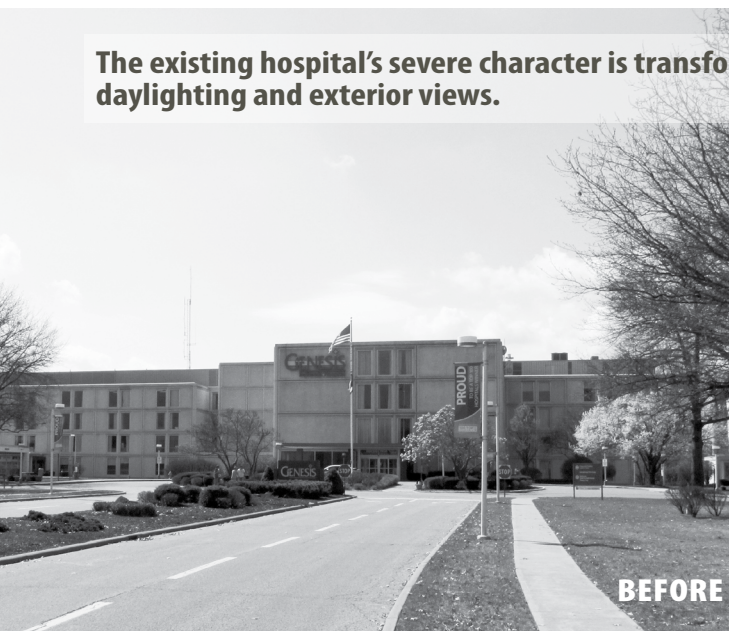
*Director Cancer Services , Genesis Healthcare System*



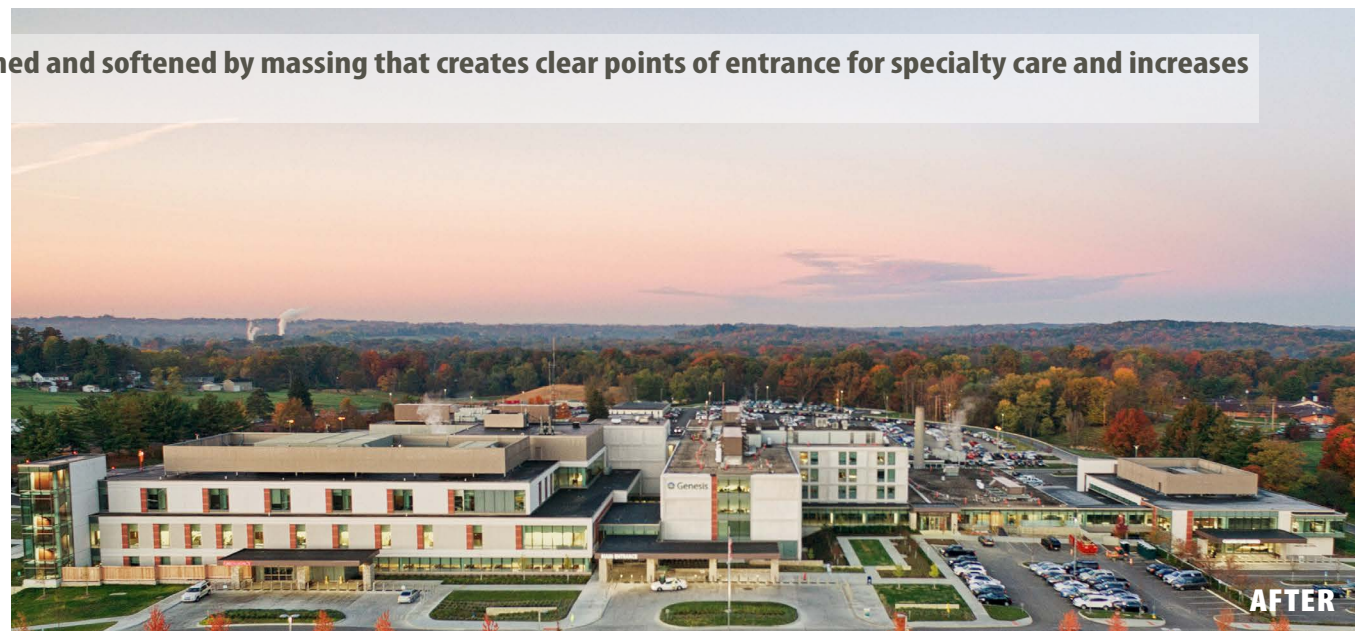


The Cancer Care Center's infusion therapy overlooks an active natural setting.

The existing hospital's severe character is transformed and softened by massing that creates clear points of entrance for specialty care and increases daylighting and exterior views.



BEFORE



AFTER

# CIRCULATION



**COURTYARD**  
Courtyards serve as visual anchors to assist patients and staff in navigating the hospital.



**COURTYARD**  
Wood and terracotta elements visually link interior and exterior spaces at primary circulation zones.

# NATURE

COURTYARD

At night, the courtyards provide a tranquil and relaxing exterior space for patients and their families.

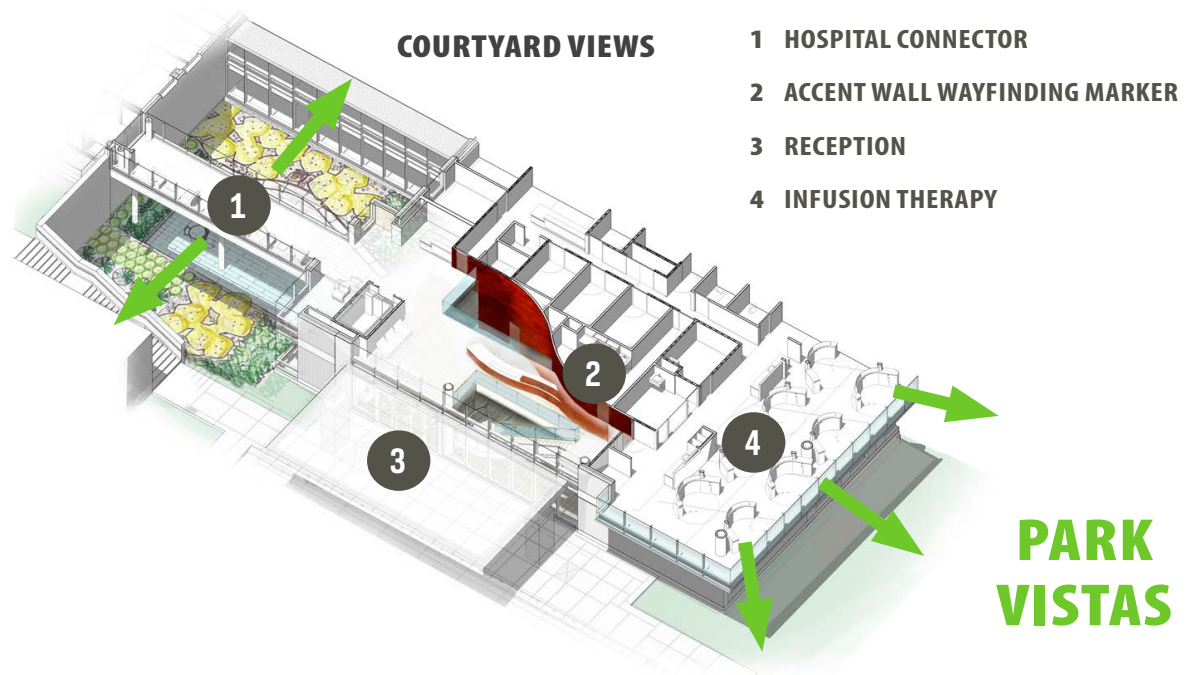




CANCER CARE CENTER

## PATIENT-CENTRIC DESIGN STRATEGIES

- **Intuitive circulation** is organized around views into a series of courtyards and entry points orchestrated along the connector to orient visitors and assist with wayfinding and navigation.
- The design of infusion therapy is inspired by the functional efficiency of luxury air travel prototypes whose concave shape **provides visual and acoustic privacy** and a high level of personal customization to empower patients.
- The reception area is organized as a sequence of clustered seating arrangements **to afford patients and their families a comforting privacy** in a boutique public setting.
- Infusion therapy can last 6 hours; the design affords **views to the activity of the park** from both rows of therapy pods. Pleasant distractions reduce environmental stress.



COMFORT

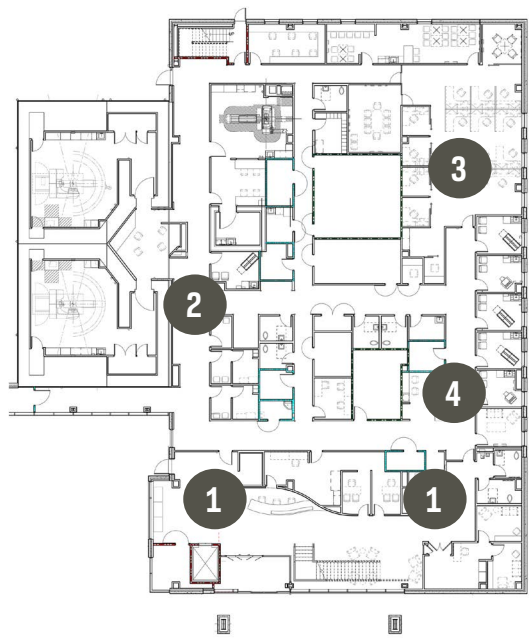
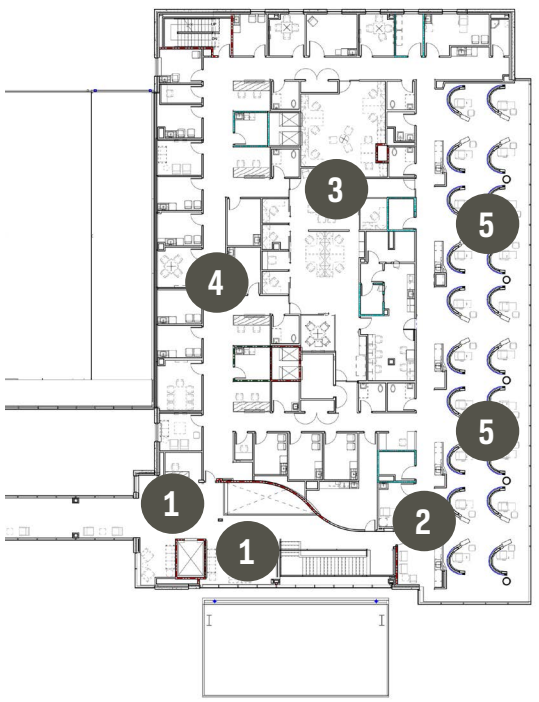
CANCER CARE CENTER  
GROUND LEVEL RECEPTION

Reception areas are reminiscent of boutique hospitality settings, filled with natural light and upscale finishes. This lends a welcoming feel, setting patients and visitors at ease upon arrival.

Wood elements are visible along the primary connector linking the hospital and the Cancer Care Center.

**SECOND FLOOR PLAN**

**GROUND FLOOR PLAN**

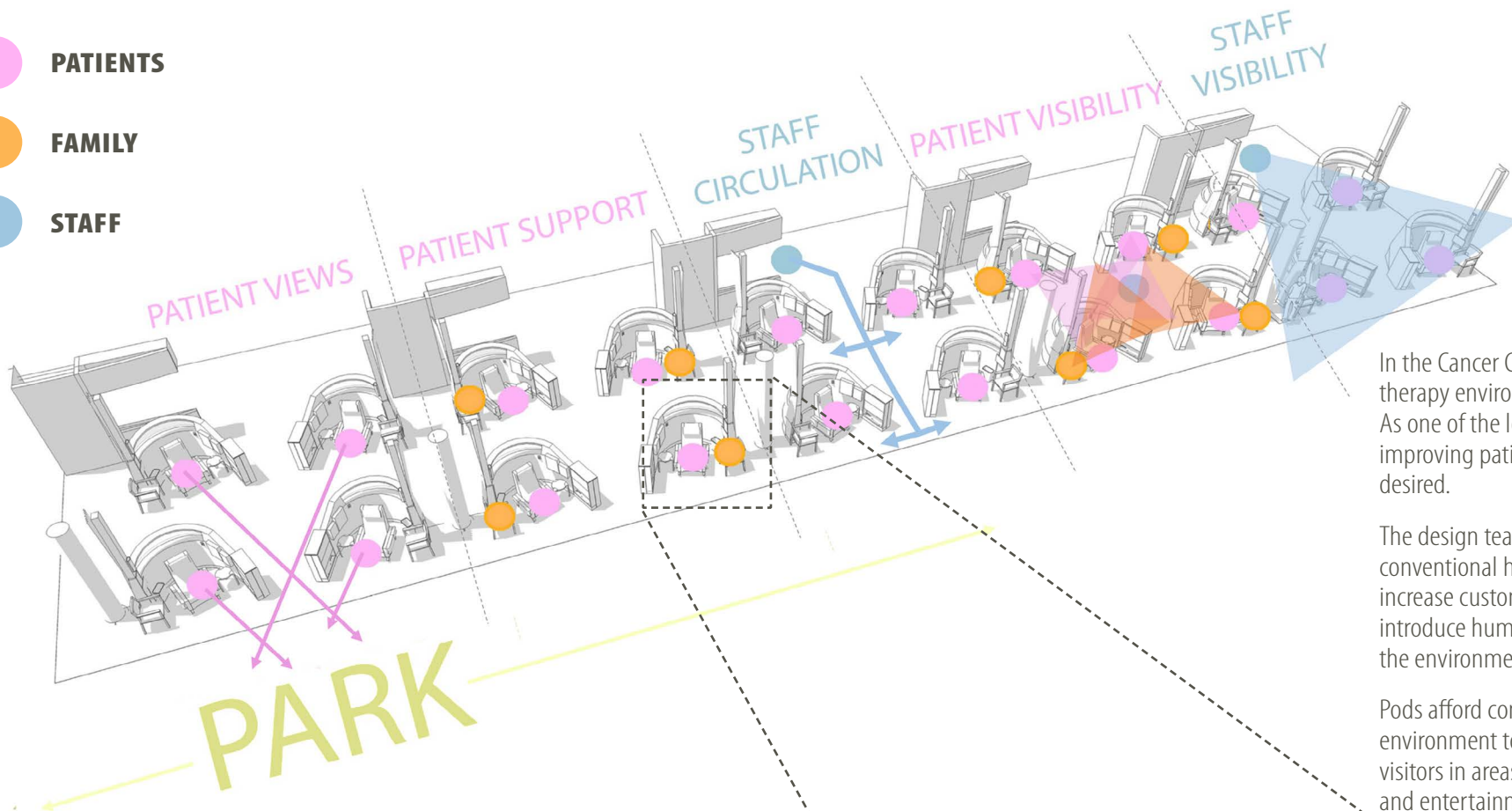


- 1 DISCREET WAITING AREAS**
- 2 TREATMENT AREAS**
- 3 PHYSICIAN OFFICES AND SUPPORT SPACE**
- 4 CONSULTATION SPACE / EXAM ROOMS**
- 5 INFUSION THERAPY PODS**

**CANCER CARE CENTER  
SECOND FLOOR RECEPTION**



- PATIENTS
- FAMILY
- STAFF



In the Cancer Center the infusion therapy environment is reinvented. As one of the longest therapy types, improving patients' experience was desired.

The design team looked beyond conventional healthcare typologies to increase custom personalization and introduce humanizing qualities into the environment.

Pods afford control of the immediate environment to the patient and their visitors in areas of privacy, lighting, and entertainment.

### STANDARD INFUSION



**X**

### FIRST CLASS AIR TRAVEL



**=**

### GENESIS INFUSION POD



Typologies embody best practices and offer familiar operability

Other industries focused on improved comfort and service from attending staff

Hybrid model that introduces personalized patient experiences and improved operability



“People couldn’t believe the architecture, the formation of the pods, the privacy yet open area...this is a real upgrade for the medical community and the community as a whole.”

**Nick R. Sarap, MD**  
*Genesis Healthcare System*