



**Project:**  
Cape Cod Hospital

**Location:**  
Hyannis, Massachusetts

**Armstrong Flooring®:**  
Coalesce Luxury Vinyl Tile  
Theorem Luxury Vinyl Tile

**Featured skus:**  
ST852 Decima Ravenna  
ST894 Atrio Valerie  
ST923 Alchemy Blende

## Cape Cod Hospital

# Coastal Inspiration Shapes a Healing Environment at Cape Cod Hospital

A new patient care pavilion at Cape Cod Hospital in Hyannis, Massachusetts expands access to cancer care for residents across Cape Cod while creating an environment designed to support both healing and community connection. The 38-acre Hyannis waterfront campus includes the Edwin Barbey Patient Care Pavilion which redefines cancer and clinical care for the region.

Designed by SmithGroup and delivered through a design-build partnership with Suffolk Construction, the four story, 142,500 square foot addition houses radiation oncology and medical oncology services on its lower levels, with inpatient beds located on the upper floors.

For many residents of the Cape, the facility represents a significant shift in how cancer care is delivered locally. In the past, patients often had to travel to Boston for specialized treatment, including facilities such as Dana-Farber Cancer Institute. For individuals undergoing frequent treatments, the commute could be physically and emotionally taxing.

“The goal of the project was to deliver care to the Cape Cod community in a way that’s accessible,” said Alison Faecher, interior designer at SmithGroup. “Many residents on the Cape who are growing older and seeking healthcare don’t always have the ability to leave the Cape to access the best care.”



### Designing a Coastal Haven for Healing

“The SmithGroup team joined the project at an important turning point, bringing a fresh perspective to build on earlier efforts. This new approach created an opportunity to more deeply reflect the local context and better align the design with the needs and spirit of the community the hospital serves.”

The revised design began with a simple question and a resounding answer.

“How do you feel when you go to the Cape?” Faecher said. “It’s a restorative experience.”

With the building located near Hyannis Harbor and offering views toward the water, the design team focused on translating the calming qualities of the coastal landscape into the architecture and interiors. Three guiding ideas shaped the design from the earliest stages: Coastal Haven, Restorative Health, and Beacon to the Community.

“These pillars drove us through the entirety of the design,” said Ashleigh Caldwell, interior designer at SmithGroup. “Every decision went through that lens.”

Just as important was ensuring that everyone involved in the project understood the design narrative. “The biggest success was making sure the entire team was aware of the story,” Caldwell said. “Every consultant and engineer understood where we were going and why.”

Material selections throughout the building reflect subtle references to Cape Cod’s coastal environment. The interior palette incorporates sandy neutrals, soft blues, and weathered wood tones inspired by the shoreline.

“Everything we selected had dimension,” Caldwell said. “It wasn’t just paint or color. We looked for materials that brought texture and depth.”

In the main lobby, a custom terrazzo floor establishes the visual tone for the building. Flecks of mother of pearl and subtle blue tones evoke the color and movement of the nearby ocean while providing a durable surface for the high traffic entry.

Elsewhere, whitewashed metal panels replicate the look of weathered wood, referencing the gray shingles common to homes across Cape Cod while maintaining the durability required in a healthcare setting.

The residential inspiration extends beyond finishes. Waiting areas were intentionally conceived as living rooms to create a familiar and comforting environment for patients and families.

“We actually used an image of a Cape cottage living room as inspiration,” Faecher said. “It had striped throws, jute rugs, and windows looking out toward the water. Everything you would want in your own home.”

That idea resonated strongly with hospital leadership and quickly became central to the project narrative.

“We kept coming back to that image,” Caldwell said. “It grounded the story.”

Translating that residential inspiration into healthcare design required careful material selection. Every finish needed to meet strict performance standards while still supporting the overall design concept.

“All the materials are healthcare grade,” Faecher said. “They’re just very carefully selected.”

Wood inspired surfaces appear throughout the interiors, from wall treatments to integrated handrails designed to blend into the palette while supporting clinical durability.

### **Armstrong Flooring® Supports Clinical Performance**

Armstrong Flooring® products were used in Level One clinical areas and exam rooms, as well as in spaces such as staff and locker rooms where durability and ease of maintenance are essential. Designers selected products from the Armstrong Flooring Coalesce™ and Theorem™ collections, which provides multiple coordinated patterns and colorways within a single flooring system.

“That collection allowed us to transition between corridor and point of care spaces while still maintaining a cohesive palette,” Faecher said.

Coalesce draws on the connectivity of nature and humankind, merging unexpected combinations of patterns into a cohesive, balanced story. Each design was influenced by the transformation of earthly materials into textiles and mosaics from the energy of the artisan touch. The coordinated range of options allowed the design team to introduce subtle shifts in scale and texture as patients move from circulation spaces into treatment areas while maintaining visual continuity across the pavilion.

For example, the flooring in the exam rooms provide coloration and dimension. “We mixed SKUs that work together as part of the project,” added Caldwell. These unexpected combinations of pattern blend into a cohesive, balanced design story. The two designs -- Decima and Atro -- were inspired by artisan textiles and mosaics. Atro, Nona and Decima were designed as a trinity, each one with a unique, yet unified texture represented in neutral colors which can be used together or independently to create a unique space. The 2.5 mm LVT offers Diamond 10® Technology for industry-leading scratch and dent resistance, and are domestically produced in Lancaster, Pennsylvania.

Theorem includes three unique designs -- Alchemy, Algebra 1, and Algebra 2 -- representing a universal language. Alchemy, which also was used in the project, was carefully formulated to strike a harmony between pattern and contrasting color, ranging from brights to rich dark shades.

Armstrong Flooring LVT is made in the USA with global and domestic content. The company’s commitment to U.S. manufacturing remains a key advantage for customers, providing stable, domestic supply options during a period of global uncertainty.”

Despite the complexity of the project, installation of the flooring systems proceeded smoothly. “There are always typical construction bumps in the road,” Caldwell said, “but nothing specifically related to the flooring installation. It was a pretty seamless process.”

For the design team, the project’s success reflects the collaborative effort behind it.

“This project was touched by many people,” Faecher said. “Although you’re hearing from the interiors team, it took architects, engineers, and contractors working together to deliver it.”

Since opening, feedback from patients and the community has reinforced the project’s goals.

“A patient walked in and said, ‘Wow, it feels like a hotel in here,’” Caldwell said. “And that was someone coming for cancer treatment.”

For the SmithGroup team, that response underscores the impact thoughtful design can have in healthcare environments.

“Our work matters to the people who inhabit these spaces,” Faecher said. “It has a meaningful impact on staff and on healing for patients.”

Cape Cod Hospital has evolved into a regional medical center with advanced specialty care, while continuing to serve as a safety net provider. The state-of-the-art Barbey Patient Care Pavilion exemplifies Cape Cod Healthcare’s commitment to excellence and to the mission of providing exceptional care for the community of Cape Cod, ensuring residents have access to the most advanced, top-tier oncology, cardiology, and clinical care services, close to home.

### **About SmithGroup**

SmithGroup is one of the world’s preeminent integrated design firms. Working across a network of 20 offices throughout the U.S., our team of 1,600 experts is committed to excellence in strategy, design, and delivery. The scale of the firm’s thinking and organization produces partnerships with forward-looking clients that maximize opportunities, minimize risk and solve their most complex problems. SmithGroup creates exceptional design solutions for healthcare, science and technology organizations, higher education and cultural institutions, urban environments, diverse workplaces, mixed-use and waterfront developments, and parks and open spaces.