




CASE STUDY:
**Care Resource
Midtown Miami
Health Center**



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Miami-based nonprofit Care Resource has a 40-year history of caring for the medically underserved at four locations. By 2017, leaders recognized that their two-story headquarters in Midtown Miami could no longer keep up with the growing number of people facing financial, geographic, linguistic, cultural, and other barriers to accessing healthcare.

Enlisting design leadership from David Scott Parker Architects, and after a two year capital and grant funding initiative, they broke ground on a new seven-story, 55,000-square-foot midtown Miami health center capable of bringing all services under one roof.

The new facility would be able to offer comprehensive patient care including medical, dental, behavioral health, case management, testing and wellness screenings, while also serving as the headquarters for Care Resource's four locations. Ample parking was also included in the design for staff, patients, and those accessing the Food For Life Network Food Pantry.

MIAMI MODERN

The design takes cues from the Miami Modernist (MiMo) style of architecture that was developed in South Florida and can be seen up and down Biscayne Boulevard, the city's main artery.

Architects sought to balance contemporary design in a relaxing and wellness focused environment. "Visiting your doctor can often feel cold, impersonal, and stressful. We designed our health center to be inviting and welcoming for all our patients. This warm and relaxing atmosphere removes the stress and lets our

patients know they're in good hands," explains Rick Siclari, CEO, Care Resource. "The aesthetics support comfort with open spaces, large murals and artwork, and cozy colors that feel more at home, which contributes to improved physical and emotional wellness."

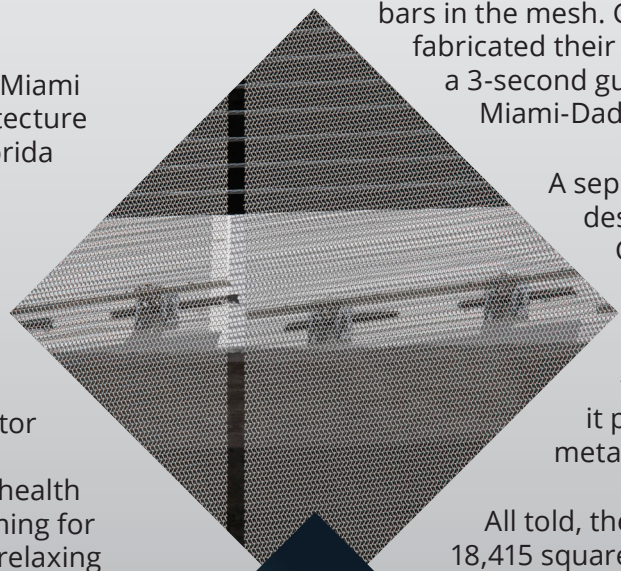
For the exterior, architects incorporated a metal mesh façade system designed and powder-coated to exacting specifications so that it would match the building's MiMo aesthetic - "Monotonus."

ENGINEERED TOGETHER

Speed and responsiveness were key to GKD winning the project.

"A competitor's product was originally specified," said Shawn Crismond, GKD Territory Sales Manager. "We were able to react quickly to questions and concerns posed by the design team, and provide engineering assistance to define details for the project drawings. We then shipped out custom samples using the correct powder-coating type and color easing the approval process for the client."

GKD designed and fabricated steel supports for the mesh panels. Each panel features a woven-in-bar attachment system, where a round bar is woven into the metal fabric in place of weft wires. Eyebolts are attached to the round bar, secured to top and bottom brackets, and tensioned by turnbuckles or nuts. Intermediate pivoting brackets are spaced vertically and horizontally as needed and connect to woven-in-bars in the mesh. GKD designed, engineered, and fabricated their mesh system to accommodate a 3-second gust wind speed of 175 mph, per Miami-Dade building code.



A separate aluminum louver system, designed to install outboard of the GKD mesh panels, relied upon steel supports that had to penetrate the mesh panels. GKD engineers accommodated those louver supports by making it possible to integrate them into the metal mesh support system.

All told, the new health center features 18,415 square feet of GKD's Helix 24 weave metal mesh.

READY FOR MORE

The brand new Care Resource Midtown Miami Health Center opened in 2022 as a mixed-use medical office with space for administrative offices, a parking garage, and a 7,000-square-foot, street level pharmacy.

With the additional square footage and updated medical and pediatric equipment, Care Resource expects to double its patient capacity within two more years, providing medical and pediatric care to more than 7,000 individuals totaling more than 21,000 annual visits.

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