

# Coney Island Hospital

Ida G. Israel Health Center

Coney Island, New York

# Healthcare



When Hurricane Sandy destroyed critical hospital capacity in the Coney Island community, FEMA retained Axis Construction to fast track an urgently needed replacement clinic.

While off-site modular construction progressed at a Pennsylvania modular manufacturing facility unaffected by the hurricane, Axis Construction simultaneously worked at the site to complete all site, civil, pile, and foundation work. Once the 29 modules arrived at the prepared site, installation was completed in less than 30 hours. Thanks to a module finish level of approximately 80%, completion and commissioning were completed rapidly.

As a result, Coney Island Hospital was able to open the clinic more than six months sooner than what conventional construction would have allowed, bringing much needed healthcare services to residents—including dental, behavioral health, and substance abuse—while meeting strict NYC codes and Department of Health regulations.

The center was designed and built with minimal interior columns to allow for maximum flexibility in use. High-efficiency features include energy saving interior light fixtures with occupancy sensor controls in all rooms, low VOC paints, high-efficiency natural gas HVAC units, a reflective white modified bit roofing, and large windows for natural day lighting with insulated glazing.



**2016 - 1st Place,  
Permanent Modular -  
Healthcare**

**FASTER.** Opened 6+ months sooner than possible with conventional construction

**REDUCED IMPACT.** Off-site modular construction dramatically reduced construction activity in the neighborhood to avoid interference with hurricane clean up work

**DESCRIPTION**

Health Care Clinic

**OWNER**

Coney Island Hospital

**ARCHITECT**

MJCL Architects

**DELIVERY METHOD**

Modular Design/Build

**CONSTRUCTION COST**

\$7.8 million

**SIZE**

14,000 sq. ft.

