

Danbury Hospital

Neonatal Intensive Care Unit (NICU)

Location	Danbury, Connecticut	Size	20,000 square feet
Architect	Perkins Eastman	Cost	\$10 million
Services	MEP/FP	Completed	2011



The Stroock Building for Neonatal Intensive Care (NICU) was selected by Danbury Hospital to undergo renovations specifically to portions of the facility's 2nd floor. Kohler Ronan offered significant mechanical, electrical, plumbing, and fire protection designs to accommodate architectural plans as well as the hospital's critical needs for the space. As a Level IIIB NICU, operating twenty-four hours a day and seven days a week, the facility and its highly trained staff must be equipped to respond to a number of common newborn complications such as a low birth weight, respiratory difficulties, and infections. Additionally, advanced imaging, pediatric sub-specialists, surgeons, and anesthesiologists must be accessible in case of emergency.

The NICU renovations consisted of approximately fifteen to eighteen beds, nurse's station, multi-purpose room, infectious disease suite, IV therapy, and administrative suite. Kohler Ronan's team was careful that all engineering designs for the NICU were created in accordance with the current AIA Healthcare Guidelines for Health Care Facilities.



Images: (exteriors & lounge) © Sarah Mechling, Courtesy Perkins Eastman.

(interiors) © Chris Copper