

SEPTEMBER 2011 • VOL. 11, NO. 9

HEALTHCARE DESIGN



ARCHITECTURAL SHOWCASE
CUBE 3 Studio



IN CONJUNCTION WITH



VENDOME GROUP THE CENTER FOR HEALTH DESIGN

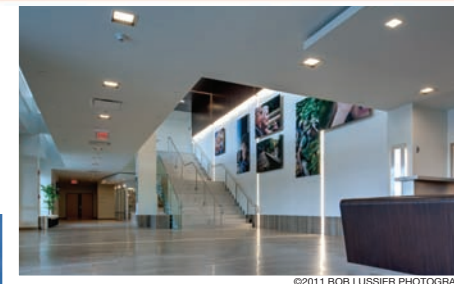
PHOTO: © TAYLOR ARCHITECTURAL PHOTOGRAPHY

ARCHITECTURAL SHOWCASE

AMBULATORY CARE CENTER

CUBE 3 Studio LLC LAWRENCE, MA

The Elliot at River's Edge MANCHESTER, NH



©2011 BOB LUSSIER PHOTOGRAPHY



©2011 STUDIO ONE PHOTOGRAPHY



©2011 BOB LUSSIER PHOTOGRAPHY

Situated on a 17.4-acre remediated brownfield site overlooking the Merrimack River, this 259,000-sq.-ft. ambulatory care center features a full diagnostic imaging center, a six-OR outpatient surgery center, urgent care, women's health services, endoscopy, wound care, pain management, and cardiac/pulmonary rehabilitation and testing, as well as many other specialty services. The goal was to build a cost-effective outpatient facility, which would serve both the patient and the growth needs of Elliot Health System, while alleviating the constraints on their existing acute care campus.

With the mission goal of promoting a healthy lifestyle, workplace environment, and center of healing,

this project was tracked with the LEED for Healthcare Guidelines two years before they were adopted. An emphasis was placed on supporting the local economy through the use of local products, such as New Hampshire Granite, as well as local labor. More than 91 percent of the more than 900 construction workers on this project were residents of New Hampshire, a statistic that was tracked on a weekly basis. Other sustainable aspects include energy use that is 16.2 percent better than the ASHRAE 90.1 standard, the donation of 4.3 acres back to the city to be used as a public park, and the use of sustainable building products throughout.

Project category: New construction (completed April 2011)
Chief administrator: Kathleen Proulx, MHA, Vice President, Ambulatory Care Services, (603) 663-4952
Firm: CUBE 3 Studio LLC, (978) 989-9900
Design team: Nicholas Middleton, RIBA, Partner, CEO; Brian O'Connor, Partner; Adam Wagner, AIA, LEED AP, EDAC, Project Manager; Rob Hagan, AIA, LEED AP, Project Architect; Angela Juliano, NCIDQ, LEED AP, Interior Designer; Chris Santoro, LEED AP, Project Coordinator (CUBE 3 Studio LLC)
Photography: ©2011 Bob Lussier Photography; ©2011 Studio One Photography
Total building area (sq. ft.): 259,000
Construction cost/sq. ft.: \$220
Total construction cost (excluding land): \$57,000,000

REPRINTED WITH PERMISSION FROM THE SEPTEMBER 2011 ISSUE OF HEALTHCARE DESIGN. ©2011 VENDOME GROUP LLC. ALL RIGHTS RESERVED.

CUBE 3 Studio
Architectural Showcase
Healthcare Design, September 2011