

ARCHITECTURAL SHOWCASE

MEDICAL OFFICE BUILDING

RDG Planning & Design DES MOINES, IA

The Iowa Clinic Phase II—West Lakes Campus WEST DES MOINES, IA



The design challenge was to create a large addition to an existing healthcare facility, the Iowa Clinic, which would allow it to consolidate multiple specialty clinics and services provided by the facility onto one campus. The emphasis of the design was to harmonize with the strengths of the existing facility, while utilizing natural light and daylighting at the points of entry and main paths of circulation to organize and enrich the patient experience.

The formal shape of the building was responsive to programmatic requirements, patient and vehicular circulation patterns, and future growth to accommodate additional patient services. The addition utilized a similar palette of exterior materials to the original facility but added large expanses of curtainwall that helped denote points of entry and brought natural light into the lobby and vestibule spaces.

At the juncture of the existing and new spaces, a three-story atrium space was created with a large skylight on the roof to flood the space with natural light and create a secondary organizing spine to the complex. Patient waiting areas for the various clinical spaces are open to the main circulation spine, in a similar gesture of the original design.

Project category: New construction & Remodel/Renovation (completed November 2008)

Chief administrator: Ed Brown, CEO, The Iowa Clinic, (515) 241-5785

Firm: RDG Planning & Design, (515) 288-3141

Design team: Architecture, Landscape Architecture, Interior Design, RDG Planning & Design; Design-Build Mechanical, The Baker Group; Design-Build Electrical, Commonwealth Electric; Structural Consulting, Shive-Hattery Engineers & Architects; Civil Engineering, Civil Engineering Consultants, Inc.; Construction Management, Ryan Companies US, Inc.

Photography: Kun Zhang

Total building area (sq. ft.): 96,811

Construction cost/sq. ft.: \$184

Total construction cost (excluding land): \$17,800,000