

Healthcare

Florida Hospital

Orlando and Winter Park, FL

Client

Adventist Health Systems Sunbelt, Inc.
d/b/a Florida Hospital

Value

US\$9,600,000 — Center for Diagnostic Pathology
1,200,000 — Magnetic Resonance Imaging

Completion

2008

Assignment

General Contracting

Awards

Center for Diagnostic Pathology
2008 Excellence in Construction Merit Award — Hospital/Healthcare, \$5 - \$10 Million

Associated Builders and Contractors,
Central Florida Chapter



Center for Diagnostic Pathology

Bovis Lend Lease managed construction of the two-story, 23,500 square foot laboratory building on the Florida Hospital South campus in Orlando. The structural steel frame building features a stucco and glass exterior with silver Alucobond metal panels on column wraps, sunscreen and a pylon wall.

Services at the Diagnostic Pathology Center include:

- Cytology preparation
- Grossing
- Immunohistochemistry
- Histology
- Diagnostic Hematology
- Accessioning

The support space consists of nine offices, two education/conference spaces, fine needle aspiration exam, draw room, two lounges, mobile slide block storage, clerical support, transcription, cytology read and pathology support.

The technical aspects of the project included a hole-less elevator, two air cooled chillers, two air handling units, a three bank fan system, a heating hot water boiler, two domestic water heaters, and an emergency generator. The building also houses a centralized deionization recirculating water system with piping to sinks and equipment through-out.

Phoenix air valves and modulating air terminal devices maintain proper room pressurization, working in conjunction with the variable air flow fume hoods.

Magnetic Resonance Imaging

Bovis Lend Lease managed the 2,500 square foot build out of the magnetic resonance imaging suite and reception/waiting area at the Florida Hospital Winter Park campus.