

## UPPER CHESAPEAKE HEALTH SYSTEM

**Market Sector:** Healthcare  
**Project:** Medical Office Building  
**Location:** Bel Air, MD  
**Owner:** Bel Air MOB II  
**CM/GC:** Kinsley Construction  
**Contract Type:** Subcontract  
**Tonnage:** 1,050

Kinsley erected approximately 1,050 tons of steel for this two-story medical office building which was constructed over a four-level precast parking garage. The office shell is 84,000 SF and the parking garage is 175,000 SF with 450 parking spaces.

The building contains medical office suites for hospital and private physicians, a covered patient drop-off canopy, two passenger elevators and a service elevator core for use by both the garage and the medical office building. A connector bridge corridor runs from the medical office building to the existing hospital for doctor and patient convenience.

The office/parking structure is unique due to the 64-foot, clear-span structure floor system that eliminates the intermediate columns in the parking structure below. Challenges included construction in a very restricted construction site and relocating all utilities around the new facility while keeping the existing hospital in operation without any disruption of vital services.

