



Systems Commissioned:

Mechanical Systems:

- Air-handling units (AHUs)
- Rooftop units (RTUs)
- Split systems
- Condensing units and distribution
- Humidifiers
- Fans and fan coil units (FCUs)
- Constant air volume (CAV) and variable air volume (VAV) terminal units
- Duct and baseboard heaters
- Supporting control system/building automation system (BAS)

Plumbing Systems:

- Domestic water systems
- Compressed air system
- Vacuum system
- O2, N2O, and N2 systems
- Waste gas system
- Natural gas system
- Plumbing fixtures

Floor Level Electrical Systems:

- Normal and emergency power systems (new installation; excluding core and shell equipment and distribution)
- Lighting controls

Commissioned: Q4 2019

Honors:

2019 HREI Insights Awards for Best New Medical Office Building and Other Outpatient Facilities Finalist

Doylestown Hospital Outpatient Pavilion III
Doylestown, PA

Outpatient Pavilion III is a three-story ambulatory care center at the entrance to the Doylestown Hospital campus. The facility features a 22,000-sf ambulatory surgery center along with rehabilitation and physical therapy services. The building’s complex MEP requirements were coordinated through BIM integration.

PrecisCx performed paperless commissioning for the project. The scope was performed in the fully operational hospital, with PrecisCx coordinating the project carefully to not impact any areas or activities outside the realm of the commissioning assignment. The expansion enables the hospital to provide for additional community services, supporting short-stay or no-stay surgeries. The project was honored with an HREI Insights Award.



Project Reference

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Project Data

Size: 60,000 square feet
Category: Healthcare
Scope: Renovation
Type: Paperless Commissioning
Cost: \$54 million

PrecisCx Team

Principal in Charge: Kari Donovan, PE, CxA
Project Manager: Harry Koons, LEED AP, CxA
CQV Engineer: Robert Tarlo