



Systems Commissioned:

- Rooftop units (RTUs)
- Exhaust Fans
- VAV Systems
- Humidifiers
- Vacuum System
- Compressed Air System
- Medical Gas Systems
- Building Automation System
- Electrical System
- Emergency Power & UPS
- Fire & Smoke Dampers
- Fire Alarm
- Sanitary Waste
- Fire Protection
- Domestic Water System
- Lighting Controls
- Elevators
- Nurse call System

Commissioned: Q2 2017

Honors:
LEED Certified

**Main Line Health Medical Office Building & Surgery Center
Bryn Mawr, PA**

Duke Realty was selected to design and build a new Medical Office Building for Main Line Health located in Bryn Mawr, PA. The Project consisted of a 100,300 RSF, 4-story Medical Office building housing an Ambulatory Surgery Center and physician office spaces. Each level of the building consists of the elevator lobby area, common corridor as required for tenant layout, public restrooms, building support spaces, and unfinished tenant space. The building is designed for medical office uses on all floors, which are classified by the building code as Group B Occupancy (as per the International Building Code).

This project achieved the sustainability goal to meet the US Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) v3 Certification.

PrecisCx performed paperless commissioning for the project.

Precis Cx worked closely with the CM and vendors to address operational issues with the supplied air handlers. This required unit control changes as well as retesting of the units after repairs.

PrecisCx helped to track the owner's punch-list to allow for the completion of the items to be tracked thru the construction and commissioning process.

PrecisCx provided a 10-12 month follow up and confirmed that the building remained operational with only small changes to the controls, as completed by the building's operational staff, to keep the building in control as it was left at the time of project completion.



Project Reference

Kurt Meyer
Duke Realty
Kurt.Meyer@dukerealty.com

Project Data

Size: 100,300 square feet
Category: Healthcare
Scope: New Construction
Type: Paperless LEED Commissioning
Cost: Confidential

PrecisCx Team

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