

Healthcare Facilities

Healthcare facilities are complex and expensive to build. They are governed by codes that are different from standard building codes and regulations that require experience and attention to detail. You need an Engineer that is familiar with the applicable codes and standards such as AIA/FGI's Hospital and Healthcare Facility Guidelines and ASHRAE 170 – Standard for Ventilation in Healthcare Facilities.

East Hills Engineering Associates has been designing in the Healthcare market since it was founded in 1984, acting at one time as the Engineer of Record for Lee Hospital in Johnstown, PA (before Lee was purchased by UPMC in the late 1990's). We have designed systems that run across the spectrum of project sizes from small Operating Room Additions to a brand new 50,000 sf. Hospital in Keyser, West Virginia.

In addition to our experience in Healthcare, we have also successfully designed Grow Facilities, Extraction Facilities and Dispensaries for the Medical Cannabis market. These facilities require specific attention to indoor air quality, fire protection and electrical power design to maintain a safe and well operating facility.



Richland Township - Johnstown PA



Sample Projects

AMES BUILDING – Tenant Fitouts:

WMHS – Dr. Harrison

WMHS - Occupational Health/Radiology

WMHS – Home Care/Home Hospice

CHRIST THE KING MANOR:

Nursing Home Addition Renovations of PT and Rehab Areas Activity Center/Beauty Shop Renovation & Addition

CLARKSBURG VA HOSPITAL – Clarksburg, WV – Morgue Relocation



Clarksburg VA Hospital - Clarksburg, VA

LEE HOSPITAL – Johnstown, PA – Served as Mechanical Engineer of Record from 1985 – 2000

LAUREL PEDIATRICS – Johnstown, PA – New Facility



Lee Hospital - Johnstown, PA

DR. ALTIER – New Medical Office Building

DR. CARPENTER'S

(Reconstructive/Cosmetic Surgery) – New Operating Room

DR. RICE SURGICAL CLINIC.

DuBois, PA – Electrical & Mechanical Design

EGLE ASSISTED LIVING – New Skilled Nursing Wing Addition



Johnstown, PA



Sample Projects

WESTERN MARYLAND HEALTH SYSTEMS MEDICAL OFFICE BLDG—Tenant Fitouts:

(Adjacent to the Western Maryland Hospital, Cumberland, MD)

WMHS – Dr. Welik – 4th Floor WMHS – Dr. Zaman -4th Floor

WMHS – Dr. Chisholm – 5th Floor WMHS – Surgical Suite – 5th Floor

WMHS – Dr. Saheta – 6th Floor WMHS – Tri-State OB/GYN – 5th Floor

WMHS – Dr. Litman – 5^{th} Floor WMHS – Dr. Arrisueno – 6^{th} Floor WMHS – Dr. Fananapazir – 4^{th} Floor



WESTERN MARYLAND HEALTH SYSTEM Caring for What Matters Most

Cumberland, MD

<u>UPMC</u>

WESTERN MARYLAND

VILLA 2 – New Skilled Nursing Facility (reuse of former Conemaugh Valley Elementary School)

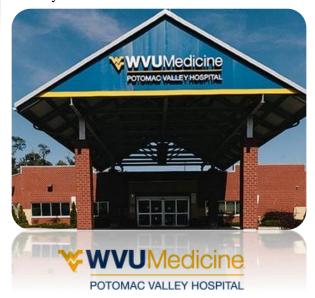
WESTERN MARYLAND HEALTH DEPT – Relocation

POTOMAC VALLEY HOSPITAL – Keyser, WV – New 50,000 S.F. Hospital

SOMERSET HOSPITAL – Somerset, PA – New Berlin Clinic

SOMERSET FAMILY PRACTICE – Somerset, PA

SOMERSET HOSPITAL – Somerset, PA – New Hospice Facility



Keyser, WV



