



# Healthcare Facilities

East Hills Engineering Associates LLC

541 Main Street, Windber, PA 15963 (814) 467.6877 [www.easthillseng.com](http://www.easthillseng.com)

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 in Cumberland, MD. These facilities require specific attention to indoor air quality, fire protection and electrical power design to maintain a safe and well operating facility.



*Conemaugh Hospital – Women's Health Services Building  
Richland Township – Johnstown PA*





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# Sample Projects

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

LAUTH MEDICAL OFFICE BLDG–Tenant Fitouts: (Adjacent to the Western Maryland Hospital, Cumberland, MD)

WMHS – Dr. Welik – 4<sup>th</sup> Floor

WMHS – Dr. Zaman -4<sup>th</sup> Floor

WMHS – Dr. Chisholm – 5<sup>th</sup> Floor

WMHS – Surgical Suite – 5<sup>th</sup> Floor

WMHS – Dr. Saheta – 6<sup>th</sup> Floor

WMHS – Tri-State OB/GYN – 5<sup>th</sup> Floor

WMHS – Dr. Litman – 5<sup>th</sup> Floor

WMHS – Dr. Arrisueno – 6<sup>th</sup> Floor

WMHS – Dr. Fananapazir – 4<sup>th</sup> Floor

AMES BUILDING – Tenant Fitouts:

WMHS – Dr. Harrison

WMHS – Occupational Health/Radiology

WMHS – Home Care/Home Hospice



LAUREL PEDIATRIC ASSOCIATES

SOMERSET HOSPITAL – Somerset, PA – New Berlin Clinic

WESTERN MARYLAND HEALTH DEPT – Relocation



DR. ALTIER – New Medical Office Building

SOMERSET FAMILY PRACTICE – Somerset, PA



CHRIST THE KING MANOR:

Nursing Home Addition

Renovations of PT and Rehab Areas

Activity Center/Beauty Shop Renovation & Addition

DR. CARPENTER’S (Reconstructive/Cosmetic Surgery) – New Operating Room



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

SOMERSET HOSPITAL – Somerset, PA – New Hospice Facility

LAUREL PEDIATRICS – Johnstown, PA – New Facility



CLARKSBURG VA HOSPITAL – Clarksburg, WV – Morgue Relocation

DR. RICE SURGICAL CLINIC, DuBois, PA – Electrical & Mechanical Design



U.S. Department of Veterans Affairs

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

EGLE ASSISTED LIVING – New Skilled Nursing Wing Addition