



East Hills Engineering Associates LLC

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

# 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.



Conemaugh  
Health System

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



# Sample Projects

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**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



U.S. Department  
of Veterans Affairs

*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



**LAUREL  
PEDIATRIC  
ASSOCIATES**

*Johnstown, PA*



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## WESTERN MARYLAND HEALTH SYSTEMS MEDICAL OFFICE BLDG – Tenant Fitouts: (Adjacent to the Western Maryland Hospital, Cumberland, MD)

- WMHS – Dr. Welik – 4<sup>th</sup> Floor
- WMHS – Dr. Chisholm – 5<sup>th</sup> Floor
- WMHS – Dr. Saheta – 6<sup>th</sup> Floor
- WMHS – Dr. Litman – 5<sup>th</sup> Floor
- WMHS – Dr. Fananapazir – 4<sup>th</sup> Floor

- WMHS – Dr. Zaman -4<sup>th</sup> Floor
- WMHS – Surgical Suite – 5<sup>th</sup> Floor
- WMHS – Tri-State OB/GYN – 5<sup>th</sup> Floor
- WMHS – Dr. Arrisueno – 6<sup>th</sup> Floor



**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



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

**WESTERN MARYLAND HEALTH DEPT** – Relocation



Keyser, WV



PA ORAL, FACIAL & IMPLANT SURGERY, LLC  
Jeffrey Rice, DMD | Firas Ali, DMD

Egle Nursing and Rehab Center