

## Healthcare Experience



### Innovative Engineering Inc.

(IEI) brings more than a decade of experience providing structural engineering and design services for medical offices, laboratories and related healthcare facilities. We understand that the rising cost of healthcare is mandating new perspectives on the kinds and types of healthcare facilities that are being built today. IEI provides solutions that are current with technological advancements in medical equipment and environmental systems, and takes into account the economic challenges of the healthcare industry. An example of our healthcare experience is presented below.



*Hawthorne Internal Medicine*

#### **Wilcox County Dialysis Center, Selma, AL**

This 6,400 SF treatment center will serve the rural area south of Selma. Special attention and detailing of the design of the drop-off/entry canopy.

#### **Medical Office Addition for Drexel Medical Practice and Grace Hospital, Drexel, NC**

Structural design of a one-story 2,900 SF wood frame addition over slab on grade and crawl space.

#### **Medical Office Addition to Inlet Medical and Surgical Center, LLC, Murrells Inlet, SC**

One story 3,100 SF wood frame medical office addition.

#### **University of Georgia, Veterinarian Medicine Building 11, Renovation and Expansion, Athens, GA.**

Structural design of a one-story 3,400 SF structural steel roof on load bearing concrete masonry walls.

#### **Clinical Medical Facility for Hawthorne Internal Medicine, Watkinsville, GA**

Structural design of a one-story 7,000 SF wood frame medical office building.

#### **The Center for Plastic and Reconstructive Surgery, P.C., Athens, GA**

Two story 12,700 SF structural steel and light gauge wood frame medical office building with walkout basement.



*Wilcox County Dialysis Center*

#### **University of Georgia, Transgenic Addition, Animal Science Complex, Athens, GA**

One story 3,000 SF structural steel roof on load bearing concrete masonry walls.

#### **Plastic Surgery Center of Athens, Athens, GA**

One-story 13,700 SF medical office building with partial basement and mechanical mezzanine. Wood truss roof on load bearing light gauge metal stud framing and concrete floor deck on steel joists.

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## Science Building, Piedmont College Demorest, GA

Three story 39,000 SF structural steel frame science building with penthouse.

## Elan Pharmaceutical, Research Group Renovation Gainesville, GA

Structural design for HVAC and mixer equipment support framing and foundations. Design included a load-bearing ceiling addition so that people could walk on this new mezzanine, and building lateral system modifications for this research and development suite.

## Akzo Nobel Laboratory Renovation, Atlanta, GA

New entrance vestibule, damage limiting construction, load bearing wall removal, and thru-roof HVAC support platforms with architectural screens.



*Plastic Surgery Center of Athens*



*Morganton Medical Center*

## Medical Office Building, Rockdale Health System, Inc., Conyers, GA

13,000 SF single story load bearing light gauge metal building

## Camden Dialysis Center, Camden, AL

A new 6300 SF metal building structural system and custom steel truss entrance canopy.

## Grace Hospital Medical Office Facility for Pediatrics, Morganton, NC

The project includes an upper level for Pediatrics of about 6,300 S.F. with an undeveloped lower level of 3,300 S.F.



*Southcoast Medical Center*

### For More Information Contact

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