

# IRMC Clinical Laboratory Scholarship



## Description

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The field of Clinical Laboratory Science is an exciting and demanding field that is currently experiencing a shortage of qualified workers. The Bureau of Labor Statistics estimated that there will be a demand for 15,000 new laboratory practitioners each year through 2014. Unfortunately, there are fewer than 4,700 individuals graduating each year from accredited educational training programs.

Clinical Laboratory Scientists (also known as Medical Technologists) play a crucial role in the detection, diagnosis and treatment of diseases. It is estimated that 80% of all physician decisions are based on laboratory tests produced by these valued members of the health care team. Clinical Laboratory Scientists often work in hospital laboratories but are also employed by pharmaceutical companies, state and forensic labs as well as government agencies such as the Centers for Disease Control and Prevention.

The Clinical Laboratory Scientist requires an in-depth knowledge of the natural sciences and must complete college courses in general and organic chemistry, biochemistry, microbiology, physics, human anatomy, physiology and statistics. Several universities in Pennsylvania, such as IUP, Penn State, Clarion, Slippery Rock, etc., offer a clinical laboratory science curriculum. Upon completion of a bachelors degree, students are eligible to sit for a national certification exam.



## Donor / Sponsor

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**Indiana Regional Medical Center**



## Contact

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Indiana Regional Medical Center

Donna Tozer

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## Awards

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Type of Award: Scholarship

Award Amount: \$500



## Application Information

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### Application Requirements

- Application form
- Two Letters of Recommendation
- Transcript

### Application Deadline

April 1



## Award Criteria

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### Area of Study

Medical Technology

### Citizenship

U.S.

### Course Load

Full-time students only

### Type of School

Two-year college  
Four-year college  
Trade / technical school  
University