

Marshfield Clinic School of Radiology



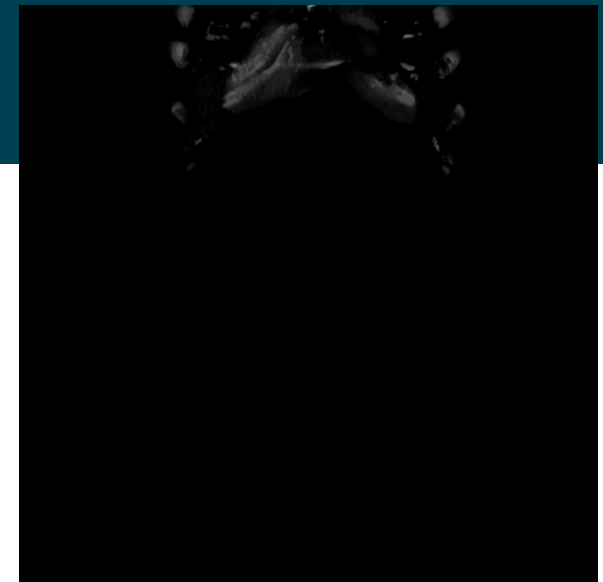
Program Information



School of Radiology

Objectives of this presentation:

- What is Radiology?
- What career pathways are included in the Field of Radiology?
- How do I become a Radiologic Technologist?
- What is the Marshfield Clinic School of Radiology and where is it located?
- Is the program accredited?
- What degrees are offered?
- What does the curriculum look like?
- What are the advantages of attending MCHS School of Radiology?



School of Radiology

Objectives of this presentation:

- What are the program costs?
- Can I graduate with honors?
- How do I apply to the program?
- What are the application requirements?
- What is a selective admissions process?
- Why should I choose MCHS School of Radiology?
- Who do I contact for more information?



What is Radiology?

- Also known as ***Radiologic Technology*** or ***Radiography***
- It is the process of ***using x-rays or radiation to produce images*** of the inside of the human body
 - Bones, organs, tissues, vessels of the body
- Helps doctors ***diagnose and treat diseases and injuries***
- Field of Radiology is considered an **Imaging Science**



What is Radiology?

Uses of X-rays:

- ***Routine diagnostic radiography***
 - Cancer
- ***Orthopedic radiography***
 - Broken bones
- ***Dynamic live imaging***
 - Internal organs
- ***Surgical radiography***
- ***Trauma radiography***



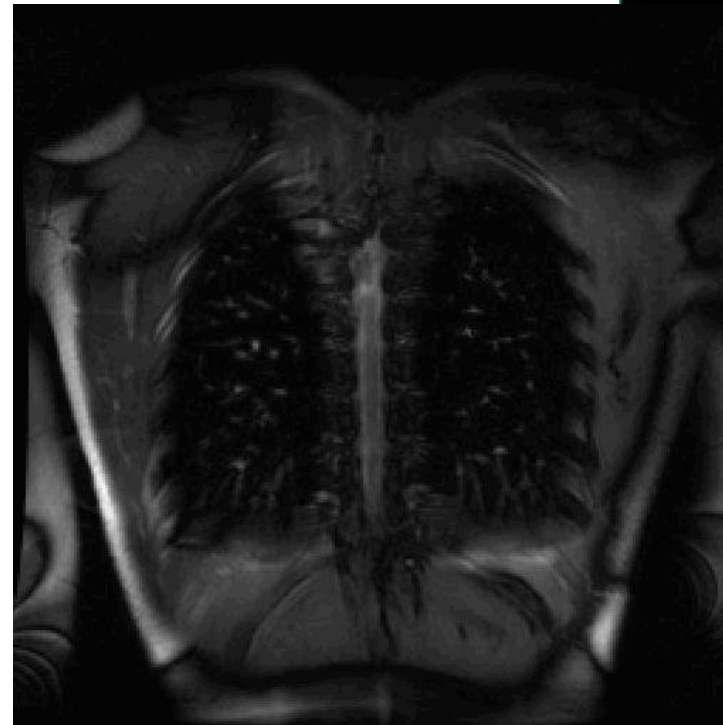
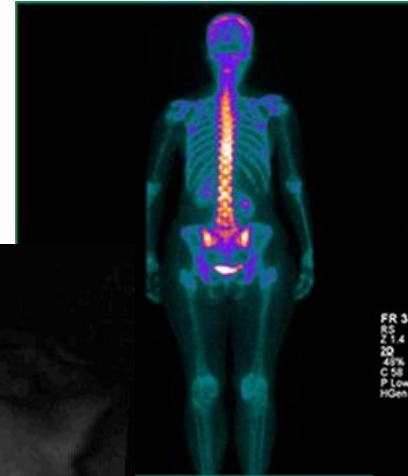
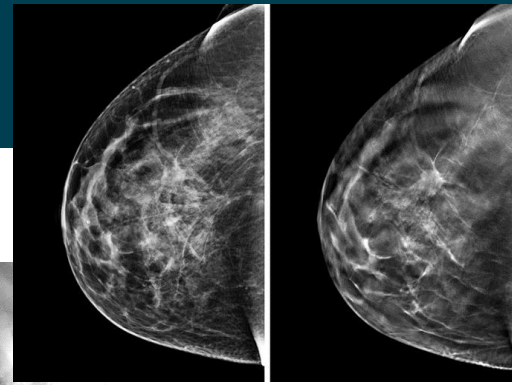
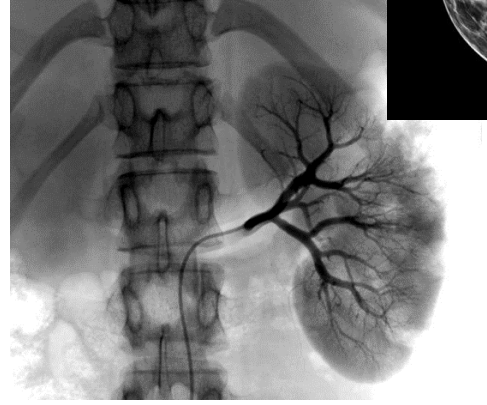
What is a Radiologic Technologist?

- Medical personnel who are licensed to perform radiology procedures.
 - ***Radiographers***
 - ***Radiologic Technologists***
- Radiologic Technologists make up the 3rd largest group of healthcare professionals



Career pathways in Radiology

- Career pathways in the Imaging Sciences are:
 - ***Diagnostic Radiology***
 - ***CT***
 - ***Ultrasound***
 - ***MRI***
 - ***Interventional Radiography***
 - ***Nuclear Medicine***
 - ***Mammography***
 - ***Radiation Therapy***



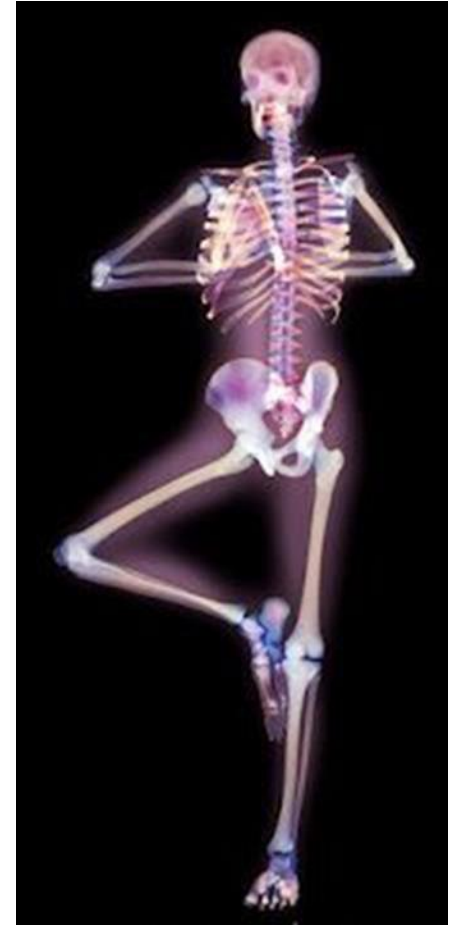
What is Radiology?

More Information:

- **ASRT.org**
- <https://www.asrt.org/main/career-center/careers-in-radiologic-technology>



American Society of Radiologic Technologists

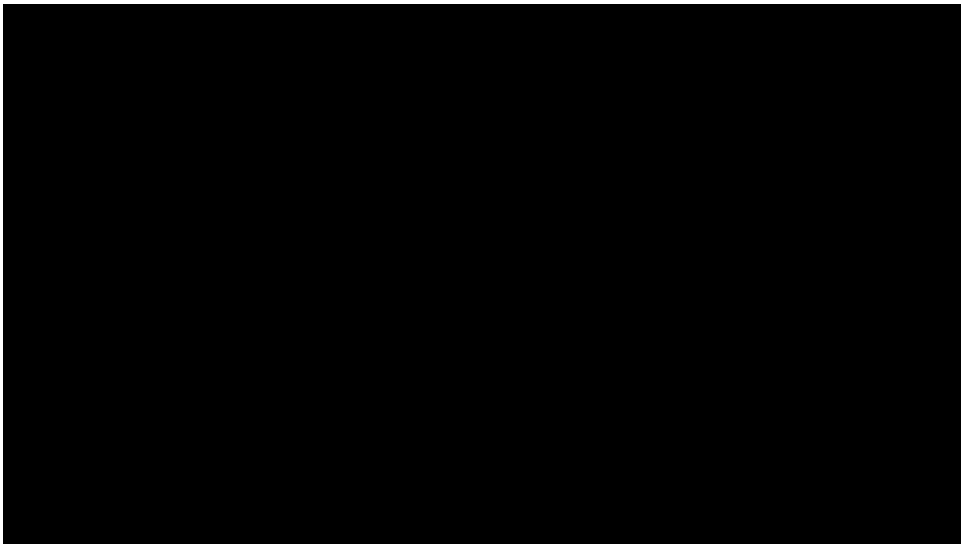


What is Radiology?

More Information:

What is Radiography? (Everything you need to know)

https://www.youtube.com/watch?v=VJmu_TrRGRY&feature=emb_err_woyt



Clover Learning

12.2K subscribers



YouTube

How do I become a Radiologic Technologist?

In order to become a Radiologic Technologist, you must:

- Complete an **accredited School of Radiologic Technology** (education and clinical performance requirements)
- Obtain an **Associate's Degree** (minimum) or **Bachelor's Degree**
- Be **licensed through ARRT** – National Licensure/Certification in Radiography (post-graduate exam)
- Obtain a **State License** if one is required in your state (Wisconsin *is* a licensure state)



School of Radiology

Marshfield Clinic School of Radiology

- Located at:
- **1000 N. Oak Avenue**
- **Marshfield, WI**
 - Multi-facility campus
 - School of Radiology physically located in the ***Laird Center for Medical Research***

Administration and Faculty:

- Krista Lambert, MSSL, BSRS, RT(R)(MR) – Director
- Sheila Gregorich, RT(R) – Lead Instructor/Faculty



Marshfield Clinic
Health System

School of Radiology



School of Radiology

Marshfield Clinic School of Radiology

- **22-Month, 5 Semester, Full-Curriculum**
Certificate in Radiologic Technology Program
 - Graduates eligible for *ARRT national licensure exam* to become a **Registered Radiologic Technologist**
- In operation for 65 years
- Began as *St. Joseph's Ministry Hospital School of Radiography* (Hospital-based Certificate program)
- *2017 Marshfield Clinic School of Radiology*



Is the program accredited?

- **Marshfield Clinic School of Radiology** is fully accredited by the Joint Review Committee on Education in Radiologic Technology, (JRCERT)



JOINT REVIEW COMMITTEE
ON EDUCATION IN
RADIOLOGIC TECHNOLOGY

- **Current Accreditation Award: 8 Years**
- **Next scheduled site visit: 2026**
- <https://www.jrcert.org/>



What degree options are offered?

- Students interested in **Marshfield Clinic School of Radiology** have the option of completing:
 - **Certificate in Radiography, or**
 - **Associate's Degree through a university articulation pathway, or**
 - **Bachelor's Degree through a university articulation pathway**



Certificate in Radiography completion option

Certificate in Radiography completion option

- For students having already completed an Associate's degree or higher from an accredited university
- Complete pre-requisites and submit an application for MCHS School of Radiology
- **Complete 2 Years in person @ Marshfield Clinic School of Radiology**
- Upon completion student is awarded
 - ***Certificate in Radiography***



Associate's Degree completion option

Formal Articulation Agreement for the completion of an Associate's degree

- **1+2 Associates Degree Option**
- **Complete 1 Year of online courses at St. Joseph's College of Maine**
 - 13 online courses (up to 7 may be transferred)
 - Courses completed locally may qualify for transfer
- **Complete 2 Years in person @ Marshfield Clinic School of Radiology**
- Upon completion of both tracks, student is awarded
 - ***Certificate in Radiography***
 - ***Associates of Science in Radiologic Administration***



Bachelor's Degree completion option

Formal Articulation Agreements for the completion of a Bachelor's degree

- **2+2 Bachelor Degree Option**
- **Complete 2 Years of courses in person at an affiliated University**
- **Complete 2 Years in person @ Marshfield Clinic School of Radiology**
- **University Affiliates:**
 - ***Carroll University*** – *Waukesha, Wisconsin.*
 - Bachelor of Science in Health Sciences: Radiologic Technology Degree
 - ***Marian University*** – *Fond du Lac, Wisconsin.*
 - Bachelor of Science in Radiologic Technology
 - ***St. Cloud State University*** – *St. Cloud, Minnesota.*
 - Bachelor of Science in Radiologic Technology



Bachelor's Degree completion option

Formal Articulation Agreements for the completion of a Bachelor's degree

- 2+2 Bachelor Degree Option
- Continued.....
 - ***UW-Milwaukee*** – *Milwaukee, Wisconsin.*
 - Bachelor of Science in Biomedical Sciences: Radiologic Technology Degree
 - ***UW-Oshkosh*** – *Oshkosh, Wisconsin.*
 - Bachelor of Radiologic Science
 - ***UW-Stevens Point*** – *Stevens Point, Wisconsin.*
 - Bachelor of Science in Health Sciences
 - ***Wisconsin Lutheran College*** – *Milwaukee, Wisconsin.*
 - Bachelor of Science in Radiologic Technology



Bachelor's Degree completion option

Formal Articulation Agreements for the completion of a Bachelor's degree

- **2+2 Bachelor Degree Option**
- **Continued.....**
 - *(In process) **Concordia University Wisconsin** – Mequon, Wisconsin*
 - Bachelor of Science in Radiologic Technology
 - *(In process) **UW-Lacrosse** – Lacrosse, Wisconsin*
 - Bachelor of Science in Radiologic Technology
- Upon completion of both tracks, student is awarded
 - ***Certificate in Radiography***
 - ***Bachelor of Science Degree***



What does the curriculum look like?



22-Month 5-Semester program

- 40hr/week full-time in didactic and clinical education
- Program begins each **August**
- Graduates complete curriculum in **May** (22 months later)
- **Certificate in Radiologic Technology** awarded upon completion
- Graduates eligible to sit for the **National Certification Exam (ARRT)** to become a Registered Radiologic Technologist
- If completing through a university articulation track, will receive either an **Associate's** or **Bachelor's Degree**



What does the curriculum look like?

5-Semester Curriculum (22 months)

First Year in Program

- **Semester One and Two:**
 - Classes M, W, F
 - Clinical Rotations T, Th

Second Year in Program

- **Semester Three, Four, and Five:**
 - Clinical Rotations M, W, F
 - Classes T, Th

Classes held between 7:00am and 5:30pm

Clinical rotations vary between day, afternoon, evening, and weekend



What are the advantages of MCHS School of Radiology?

Marshfield Clinic Health System School of Radiography is held on one campus

No travel to clinical sites required

Marshfield Clinic Health System-Marshfield, WI

- ***Multi-specialty Level 2 Critical Care Trauma Center*** - Marshfield Medical Center (hospital)
- ***Multi-specialty Outpatient Clinic*** - Marshfield Clinic (medical offices)
- ***Marshfield Children's Hospital / Children's Miracle Network Hospital*** - Central Wisconsin's only pediatric hospital
- ***Lawton Center for Education and Research***
- ***Laird Center for Medical Research***



marshfield
children's



What are the advantages of MCHS School of Radiology?

Clinical Education

- Diverse experiences on one campus to achieve ARRT clinical competency requirements
 - ***Routine diagnostic radiography***
 - ***Pediatric radiography***
 - ***Orthopedic radiography***
 - ***Fluoroscopic Dynamic imaging***
 - ***Surgical radiography***
 - ***Trauma radiography***
- Introduction to specialty modality areas
 - **CT, MRI, Nuclear Medicine, Ultrasound, Interventional Radiography, and Mammography**



What is required for progression through the program?

Progression and graduation requirements

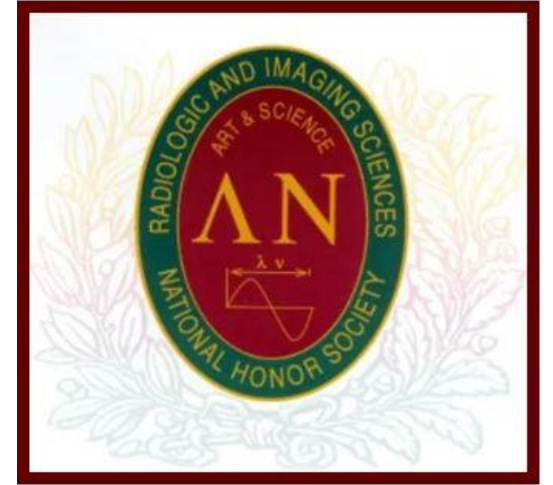
1. Complete each required course each semester.
2. Achieve a letter grade of “B” or above in primary Radiography core courses and a letter grade of “C” in all other courses each semester.
3. Complete ARRT designated clinical competencies each semester.
4. Complete all required clinical hours as scheduled.



Can I graduate with honors?

Lambda Nu National Honor Society

- One of only six programs in Wisconsin to hold a chapter in Lambda Nu
- National Honor Society for the Radiologic and Imaging Sciences
- **Wisconsin Sigma Phi Chapter of Lambda Nu**
- Opportunity to qualify and graduate with Honors
 - Minimum GPA and professional requirements



How do I apply to the program?

Certificate in Radiography completion option

- *For students having already completed an Associate's degree or higher from an accredited university*
- **Apply for acceptance into MCHS School of Radiology**
 - Complete admissions application
 - Applications accepted August 1 through February 30 with first consideration to applicants submitting all application requirements by December 1
 - Meet/Complete application requirements
 - Provide proof of previously completed Associate's or Bachelor's degree



How do I apply to the program?

Associate's Degree completion option

- **Apply for admission to St. Joseph's College of Maine *Associate of Science Degree in Radiologic Administration* program**
- After completing your **first semester** of online courses at SJCM
- **Apply for acceptance into MCHS School of Radiology**
 - **Complete admissions application**
 - Applications accepted August 1 through February 30, with first consideration to applicants submitting all application requirements by December 1
- **Meet/Complete application requirements**
 - *You must be able to successfully complete courses required by SJCM prior to enrollment in Marshfield Clinic School of Radiography, if accepted.



How do I apply to the program?

Bachelor's Degree completion option

- **Apply for admission directly to one of our affiliated university *Bachelor Degree in Radiologic Science* programs**
- **During the fall of your sophomore year**
- **Apply for acceptance into MCHS School of Radiology**
 - **Complete admissions application**
 - Applications accepted August 1 through February 30, with first consideration to applicants submitting all application requirements by December 1
- **Meet/Complete application requirements**
 - *You must be able to successfully complete the university courses prior to enrollment in Marshfield Clinic School of Radiography, if accepted.



What are the application requirements?

- **Complete a Student Application for Admission Form**
 - <https://www.marshfieldclinic.org/education/marshfield-clinic-school-of-radiography>
- **Submit Application Fee (\$25)**
- **Submit Official ACT and/or SAT scores directly from testing center or university**
- **ACT Program Code 8981**



What are the application requirements?

- Submit **Official high school transcripts** verifying completion of an approved curriculum with a minimum cumulative GPA of 2.5*
- **Submit Official transcripts of all post-secondary schools, colleges or training programs** attended with a minimum cumulative GPA of 2.5*
- Electronic copies submitted directly from institution are accepted



Note: Transcripts must be issued directly from the school/program. Student issued copies are not acceptable.



What are the application requirements?

- **Submit three (3) completed Applicant Reference Request Forms;** one must be from a college professor/instructor.
 - Form located on the website
 - Must receive completed form; letter or email not accepted
- **Must have the following pre-requisite college courses completed** (within five years) **with a “C” or better;** and have proof of successful completion (official transcripts) to our office prior to program start date.
 - ***Anatomy and Physiology I and II (or equivalent)***
 - ***College Algebra (minimum)***
 - ***Oral or Written Communication***
 - ***One Additional Science (Physics or Chemistry Preferred)***



What are the application requirements?

- Recommended but not required: Complete a minimum of **4-8 hours observation** in a Radiology Department.
 - Must be diagnostic Radiology (not a modality)
 - Observation Verification Form located on the website
- Recommended but not required: Completion of **CNA**



What is a “selective admissions process?”

- Acceptance into Marshfield Clinic School of Radiography is based on a **selective admissions process**, and is **not guaranteed**.
- Applicants can earn points from selected criteria to increase their position in this process such as:
 - High School and/or College GPA
 - Grades for successful completion of pre-requisite college courses
 - Grades for successful completion of pre-selected high school courses
 - ACT score
 - Previously completed certificates/degrees
 - Previous or current healthcare work experience
 - Shadowing experiences
 - Successful completion of CNA License



What if I successfully complete all of the application requirements?

- Applicants will be ranked by their **Application Scorecard**.
 - Applicant Scorecard can be found on the website.
- Selected applicants will be notified and invited to complete an **admission/selection interview**.
 - ***Interviews held in January and February.***
 - Interview is graded on a point scale system and added to points earned on Application Scorecard.



When will I know if I am selected for acceptance into the program?

- Applicants selected for acceptance into the Marshfield Clinic School of Radiology will be notified no later than the end of March.



Why should I chose MCHS School of Radiology?

- Entire program completed on ***one campus***
- Completion of all required ARRT clinical competencies under one roof
- Nationally accredited through the JRCERT with an 8-year exceptional award
- Level II Critical Care Trauma Center,
- Multi-specialty Clinic, and
- Children's Miracle Network Hospital



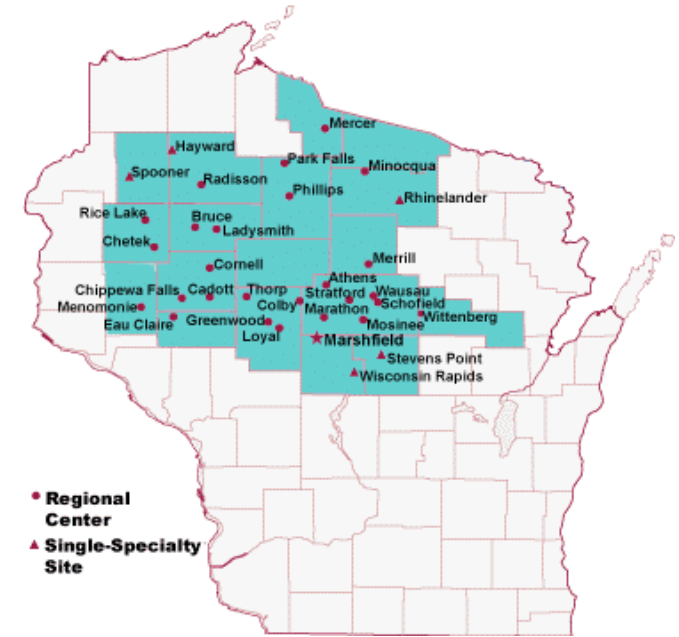
Why should I chose MCHS School of Radiology?

- Affordable Tuition
- Exceptional ARRT Registry Pass Rates
 - Over 5-year average of 100% pass rate
 - Class of 2020 graduates all completed the ARRT registry exam with scores **above 93!**
- Over 25 years of 100% employment rate post-graduation



Why should I chose MCHS School of Radiology?

- Marshfield Clinic Health System is among the top hospitals in the US – multilevel health centers, surgery centers, outpatient facilities across the state
 - Graduates of the program are on the front line for potential job placement across the entire system state-wide
 - Over **50 locations** across Wisconsin
 - **1,200 providers**; over **10,000 employees**
 - **10 Hospitals**; **67 Clinics**
 - **90 specialties**



Who do I contact for more information?

If you have questions or need more information, contact us here:

- **Website:**

- ✓ <https://www.marshfieldclinic.org/education/marshfield-clinic-school-of-radiography>

- **Email:**

- ✓ schoolofradiology@marshfieldclinic.org
- ✓ Lambert.krista@marshfieldclinic.org – Krista Lambert, Director
- ✓ Gregorich.Sheila@marshfieldclinic.org – Sheila Gregorich, Primary Faculty/Instructor

- **Call:**

- ✓ 715-387-9254



Thank you for watching!



Marshfield Clinic
Health System

School of Radiology

Not just something we do,
it's something we live!

