



1

MI 123: STUDENT GROUPS

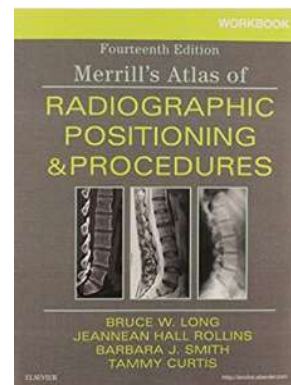
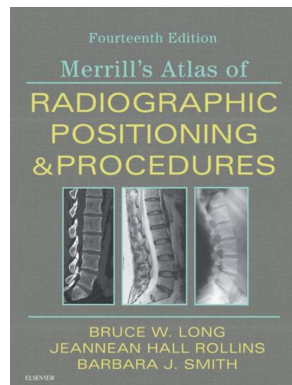


Group	Class of 2024	Faculty Advisor/ Clinical Group Leader	Class of 2024
A	Guadalupe Bazan	Mrs. Herb	Guadalupe Bazan
	Cameron Clemens		Cameron Clemens
	Tiara Escueta		Tiara Escueta
	Autumn George		Autumn George
	Natalie George		Natalie George
B	Makayla Horvath	Ms. Smith	Makayla Horvath
	Kimberly Kauffman		Kimberly Kauffman
	Scott Murphy		Scott Murphy
	Lydia Stum		Lydia Stum

2

MI 123: TEXTBOOKS

Reserved Text



3

MI 123: PARTICIPATION

	CLASS	LAB	CLINICAL
Required	- SHS / hospital ID - Clickers (as needed according to syllabus)	- SHS / hospital ID - Radiation Badge - Proper uniform attire as required in the laboratory setting	- SHS / hospital ID - Radiation Badge - Clinical Document – Clin Sem I Reflection Assign. - Proper uniform attire as required by the clinical area
Recommended	- Notes from prior class - Notebook / Paper - Textbook	- Notes from prior class - Notebook / Paper - Textbook	- Notes from prior class - Notebook / Paper - Textbook

4

MI 123: ELECTRONIC DEVICES

Electronic devices are NOT permitted in the clinical area or in class during an exam

- Cell phones may be with you during lectures or lab, however they should be on the “silence” setting. Kindly excuse yourself from the room if you must take a call.



5

MI 123: ATTENDANCE

Planned Absence – Complete a “Notification of Absence from Educational Assignment” form

Unplanned Absence or Tardy – Immediately notify the program by calling the program secretary at (484) 628-0200



IF NO ONE ANSWERS,
LEAVE A MESSAGE!!

6

MI 123: ATTENDANCE



- ❖ It is the students' responsibility to contact the faculty immediately upon return from an absence. Any missed obligations from class, including exams, will be rescheduled at the faculty's discretion.
- ❖ If a student is absent on a day/time when an assignment is due or an exam is given, **5 points may be deducted from the assignment/exam grade**. Failure to complete make-up work will result in a 0% for the particular assignment/exam grade.

7

MI 123: ATTENDANCE

- ❖ If feeling ill – stay home!! Any of the symptoms below or of any infection disease (or contact with COVID '+' person), follow the process on the next slide
 - **Fever or chills
 - **Cough
 - **Shortness of breath or difficulty breathing
 - **New loss of taste or smell
 - Fatigue
 - Muscle or body aches
 - Headache
 - Sore throat
 - Congestion or runny nose
 - Nausea or vomiting
 - Diarrhea



8

MI 123: COVID 19 ATTENDANCE

- 1) Student Health – 484-628-8557
- 2) Ms. James (Program Secretary) to report absence – 484-628-0200
- 3) Inform faculty member of reason for absence
- 4) Christine Hydock – 484-628-0199

**Final clearance to return will come from Student Health and Mrs. Jackson (MI Program Director) (484-628-0227)

9

MI 123: ATTIRE CLINICAL ASSIGNMENTS



- Well fitting mask must be worn – will be distributed in clinical
- Appropriate eyewear must also be worn during all patient encounters
- Maintain 6 ft distance as much as possible
- COVID '+' patient – do not participate in procedure

10

MI 123: ATTIRE SKILLS LAB

- Well fitting mask must be worn – cloth masks are permitted
- Appropriate eyewear must also be worn
- Maintain 6 ft distance as much as possible

- Clothing
 - Must wear closed toed shoes
 - No provocative clothing



11

MI 123: GRADING

Successful completion of this course requires that all of the following requirements be met:

- **Achievement of an overall course average of $\geq 80\%$ and**
 - Achievement of $\geq 80\%$ on an overall average of all **written assignments** and
 - Achievement of $\geq 80\%$ on an overall average of **Clinical Skills Assessments** and
 - Achievement of $\geq 80\%$ on the average of the **Exams**.

12

MI 123: GRADING

Written Assignments – 10%

- **3 assignments** – due dates are listed on course schedule. Late submissions will result in point deductions.
 - Pediatric and Geriatric Written Assignment (available on Edvance)
 - Clinical Seminar I Clinical Experience Reflection Written Assignment
 - Image Analysis Worksheet

13

MI 123: GRADING

Successful Completion

- Cultural Awareness Discussion Posts

14

MI 123: LEGAL STATEMENTS

Copyright Laws:

- Protect the work of authors, artists, composers and others from being used for copied without permission



17

MI 123: APPENDIXES

- Appendix A – Key terms and equipment list
- Appendix B – Learning objectives
- Appendix C – Clinical Skills Assessment
- Appendix D – Clinical Skills Assessment
- Appendix E – Clinical Skills Assessment

18



MEDICAL IMAGING

2021 – 2022
CLINICAL SEMINAR POLICIES

fppt.com

19

Clinical Assignments

Students will be assigned to different clinical areas throughout the semester

- The assignment schedule is available on Edvance and/or Trajecsyst
- An area may be visited multiple times during the educational process





fppt.com

20



**READING HOSPITAL SCHOOL OF HEALTH SCIENCES
MEDICAL IMAGING PROGRAM
MI 123 - CLINICAL SEMINAR I
MI STUDENT CLINICAL ASSIGNMENT SCHEDULE**

May 31 - June 3, 2022 *Program Closed - Mon., May 30, 2022
Week 4 Memorial Day Holiday

IMAGING AREA	Thursday Level I Summer Semester			
	0730-0930	0930-1130	1200-1400	1400-1600
Main Dept. General Rad Rooms				
Main Department 1	Bazan	Clemens		Escueta
Fluoroscopic				
Fluoro 1	Clemens	Bazan	Escueta	
Spring Ridge Imaging Center				
Exeter Imaging Center				
Leesport Imaging Center	A. George	A. George	A. George	A. George
Emergency Department				
ED 1	N. George	N. George	Bazan	Bazan
ED 2			Clemens	Clemens
ED 3	Escueta	Escueta		
Computed Tomography				
CT			N. George	
MRI				
CT				N. George

30 minute lunch break

fppt.com

21

Off-Campus Imaging Centers



- **Spring Ridge Imaging Center**
2603 Keiser Blvd.
Reading, PA 19610
- **Leesport Imaging Center**
5479 Pottsville Pike
Leesport, PA 19533
- **Exeter Imaging Center**
2 Hearthstone Court
Reading, PA 19606



fppt.com Other information and directions can be obtained from www.towerhealth.org

22

Clocking In and Out



- Clock in/out from clinical site
- Use computers in your assigned clinical area or use your cell phone and share your location
- If using your cell phone, you must be in your assigned clinical area, not in the parking lot or entrance of where you're coming in
- No earlier and not later clock in/out than 15 minutes

fppt.com

23

Clinical Seminar I Clinical Assignment



- Hands off experience
- No hands-on patient activities
- Observe and interact with RT
- Clinical Seminar I Clinical Assignment
Reflection written assignment
 - Guidelines for assignment will be provided



fppt.com

24

Dress Code



- Always remember:
 - ID Badge
 - Radiation Badge
- White or black jackets
- Clean footwear, black/white
 - *No holes, no open-toes*



fppt.com

25

Dress Code



- Grooming
 - *Hair and make-up simple and neat*
 - *Hair pulled back*
 - *No artificial nails or enhancements (including gel polish)*
 - *Odor and fragrance free*
- No excessive jewelry
 - *Small ear or nose piercings permitted*



fppt.com

26

Dress Code



- Excessive or offensive tattoos covered
- Personal items
 - Lockers are provided, you provide your own lock
 - *Limit what you bring with you*
 - *No Electronic devices permitted in patient care areas*

fppt.com

27

Confidentiality Statement



Confidentiality Statement

In accordance with Hospital policy and federal regulation (HIPAA - The Health Insurance Portability and Accountability Act), all employees and students are responsible for maintaining confidentiality of information regarding patients for whom they deliver care. All employees and students are expected to maintain high standards of conduct, and are required to sign a confidentiality statement annually.

Conversing about a patient's condition or discussing personal affairs in the presence of patients or within hearing range of patients and visitors is to be avoided. Confidential information is only to be revealed as required by law or to protect the welfare of the individual or community. Any unauthorized access, possession, release, or disclosure of confidential information is inappropriate and will result in disciplinary action. Employees and students who divulge patient or pertinent hospital information are subject to dismissal.

READING HOSPITAL SCHOOL OF HEALTH SCIENCES MEDICAL IMAGING PROGRAM CONFIDENTIALITY STATEMENT (Student Copy)

I, _____ (Medical Imaging Student), understand the importance of confidentiality and agree to refrain from divulging patient or sensitive Hospital information that I learn during my educational experiences at Reading Hospital or the School of Health Sciences. I understand that breach of confidentiality regarding patient information could result in immediate termination as well as prohibit my future participation as a volunteer within this facility.

fppt.com

Student Signature _____

Date _____

Rev. 8/2020
Reviewed 7/2021

28

Patient Consent to Student Involvement



Patient Consent to Student Involvement

All students participating in medical care provided to patients have a legal responsibility to clearly identify themselves as a student. Patients have a legal right to know when a student will be involved in their care and to what level that involvement will be: observational or active participant. The right to consent to or refuse student involvement also lies with the patient.

Enrolled students must recognize that in order to provide informed consent, the patient must be in possession of all information relevant to the care being provided to them and have adequate reasoning faculties at the time their consent is given.

If the patient is a minor (17 years of age or younger), consent for student participation in that minor's care should verbally be obtained from the parent/guardian accompanying the minor. Minors who are unaccompanied by a parent/guardian represent exceptions to this requirement (as the consent to treat was obtained at the time of registration).

If at any time, a patient or parent/guardian refuses medical treatment from a student, the student will act in a purely observational role throughout the procedure except in emergency situations. The emergency shall be documented by the treating physician.

READING HOSPITAL SCHOOL OF HEALTH SCIENCES MEDICAL IMAGING PROGRAM

PATIENT CONSENT to STUDENT INVOLVEMENT AGREEMENT (Student Copy)

I, _____ (Medical Imaging Student), will comply with the requirement to identify myself as a Medical Imaging Student before participating in radiographic care of patients. I understand that if a minor arrives for radiologic imaging, verbal consent from a parent/guardian should be obtained prior to actively participating in radiologic patient care.

If medical treatment by a student is refused by a patient or a parent/guardian, I will assume a purely observational role while a qualified radiographer completes the examination.

fppt.com

Student Signature _____

Date _____

Rev. 7/2020
Revised 7/2021

29

Interpreting Services



Interpreting Services

Healthcare providers have a legal, ethical and humanitarian responsibility to assure qualified medical interpretation services are made available to non-English speaking patients. Reading Hospital (RH) has established the Department of Interpreting Services, telephones/Vocera to contact Language Service Associates (LSA), and Igads to use IRIS (Instant Remote Interpretation Services) to provide this support to hospital staff, ~~students~~ and patients. RH interpreting services guidelines have been established based upon parameters set forth by the U.S. Department of Health and Human Services.

READING HOSPITAL SCHOOL OF HEALTH SCIENCES MEDICAL IMAGING PROGRAM

INTERPRETING SERVICES STATEMENT (Student Copy)

I, _____ (Medical Imaging Student), have been instructed on the use of interpreting services at Reading Hospital. I understand that once interpreting services have been identified as necessary, I may participate in radiologic patient care only in the presence of a trained medical interpreter or ~~through the use of~~ Language Service Associates (LSA), or IRIS. I understand a family member, friend, or Hospital staff member who has not been approved to serve as an interpreter may be utilized as an alternate to a medical interpreter *only* in the case of a life or limb threatening medical emergency. Under no circumstances may a minor be utilized for interpretation services.

fppt.com

Student Signature _____

Date _____

Revised 8/2020; 8/2021

30



Safety

fppt.com

31

Radiation Monitoring



- Students must properly wear their radiation monitoring device (badge) in clinical assignments
 - Including the energized lab and any ionizing radiation area in the hospital
- Do not:
 - Exchange radiation badges
 - Wear during personal x-rays
- Do:
 - Notify Faculty if badge is inappropriately exposed



fppt.com

32



- Radiation monitoring devices are changed monthly
 - Students are expected to promptly return previous month badges
 - A fee will be charged for any *unreturned* badges
- Radiation Monitoring Device Reports
 - Each student is required to review and initial the monthly report
 - RSO will counsel students who are at or above Level I limits

fppt.com

33



- Students arriving without their radiation monitoring badge are considered out of uniform
 - Must notify Faculty and obtain spare badge (whether lost/forgotten)
 - Non-compliance is considered unprofessional behavior and will result in corrective and/or disciplinary action
- *Students may **not** hold patients for exposures!*

fppt.com

34

MRI Safety



- MRI Safety/Video completed prior to clinical experience
- MRI Student Safety Checklist
 - Completed in 2nd and 5th semesters
 - Any positive responses reviewed with MRI supervisor
- ASRT 'Safe MRI Practices' will be completed annually
- Screened by MRI staff

fppt.com

35

General Safety



- Reporting Equipment Malfunction
- Reporting Incidents Involving Patients
- Reporting Incidents Involving Students or Staff
- Fire Emergency
 - See RH Fire Manual via intranet
 - Satellite: Call 911



fppt.com

36

Student Pregnancy Policy



- Disclosure of pregnancy is strictly voluntary
 - Upon declaring, 'Voluntary Disclosure of Pregnancy' form must be completed.
 - Modification of clinical assignments form must also be completed.



fppt.com

37

Contacting Faculty



- See the policy for a list of numbers including the program secretary, clinical coordinator and faculty
 - It's highly suggested that you make a copy of these phone numbers to keep in your badge holder and/or cell phone

fppt.com

38



Emergencies:

- Students in clinical assignments should contact Faculty office at 1-484-628-8904, if able
 - If not able, supervising radiographer will notify a faculty member

fppt.com

39



Daily Log in Trajecsys

- Must include:
 - First 3 digits of patient's MRN plus their initials
 - Ex. 123JD
 - Name of supervising professional for each clinical day
 - Level of participation / type of supervision
 - Clin Sem I = OBSERVED!!

fppt.com

40



- Daily logs must be entered In Trajecsys by **4 PM** the **Wednesday** following each clinical assignment



fppt.com

41

QUESTIONS?



42