

Personalized Education Plan Departmental Overview

1. PEP Department: Anesthesiology
2. PEP Departmental Director: Colin Liberman M.D.
3. Telephone Number: 217-788-3755
4. E-mail Address: colin.liberman@gmail.com
5. PEP Support Staff/Alternative Contact: Elizabeth Wiant
Wiant.Elizabeth@mhsil.com (217-788-3755)

6. Overview of PEP Offerings:

Welcome to the Personalized Education Plan for Anesthesiology.

All physicians, no matter what their field of special interest, will encounter patients with acute episodes of cardiovascular, respiratory, or central nervous system depression or dysfunction. Therefore, all physicians must be able to recognize these problems and promptly institute the measures necessary to provide life support for these patients. Since the expert management of these problems lies within the purview of many specialists, a multi-disciplinary teaching approach offers many advantages in preparing you to properly care for these patients.

For students interested in an Anesthesiology career the department suggests enrollment in 2 or 4 weeks of anesthesiology. The department also encourages students to enroll in ICU type experiences and develop a strong medicine foundation.

All students **will be required** to complete a formative end of rotation exam used for student feedback and discussion with the Department of Anesthesiology.

Students not selecting Anesthesiology as a career path or those who maybe undecided but desiring experiences may elect the following offering (s): 2 week rotation Anesthesiology (ANES001) for an introduction to intubations, IVs, spinals and other anesthesia related procedures.

- **Students are to report to MMC E- Lower Main on first day of selective at 0800**
- **For questions call 788-3755**

- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:
ANESTHESIOLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Anesthesiology	ANES001	Colin Liberman	2 or 4 weeks Prereq: SURG Core	3 Student Max Per Rotation Limited 3 student Y3/Y4
Intensive Care	IM009	Nathalie Foray	2 weeks Prereq: ALL Core	2 Student Max Per Rotation Limited 2 student Y3/Y4
Legal / Policy	MDHU003	Carolyn Pointer	1 week Offered wk 44	20 Student Max Per Rotation Suggested for High Risk or Procedural Specialties
Trauma Critical Care Surgery	SURG016	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation

NON-ANESTHESIOLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Anesthesiology	ANES001	Colin Liberman	2 weeks Prereq: SURG Core	3 Student Max Per Rotation Limited 3 students Y3/Y4

B. LONGITUDINAL EXPERIENCES: NA

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/pec/Y3T/videos.html>

Departmental Site Materials: <https://www.siumed.edu/anesthesiology/resources-and-readings.html>

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Personalized Education Plan Departmental Overview

- **PEP Department: Emergency Medicine**
- **PEP Departmental Director: Robert M. Tennill, MD**
- **Telephone Number: 217-545-9790**
- **E-mail Address: rtennill87@siumed.edu**
- **PEP Support Staff/Alternative Contact: Eric Woods**
 - ewoods72@siumed.edu
 - 217-545-9790

- **Overview of PEP Offerings:**

Welcome to the Personalized Education Plan for Emergency Medicine.

SIU has a long tradition of innovation in education and we are excited to translate this expertise to EM training. As a student in EM, you will receive customized education to prepare you for a fulfilling career in medicine through experiences in a full spectrum of illnesses and injuries, and benefit from a wealth of faculty experience. Education is truly a priority, with a scholarly emphasis.

For students interested in an Emergency Medicine career the department suggests building on areas of interest for deeper exploration, remembering that the emergency medicine physician must be prepared and take responsibility for any patient that may walk into a hospital emergency department. The department suggests enrollment in a culmination of 4 weeks of Emergency Medicine experience through suggested selectives identified in the interdepartmental selective descriptions referenced below.

The department further recommends for those considering a career in Emergency Medicine **enroll in the EM Bound Emergency Medicine (EM003) (week 49)** to build on prior core rotations. This positioning would allow for our graduating residents to provide a unique educational role in teaching the EM bound student. It will provide greater flexibility for EM-bound students moving forward into their fourth year.

EM bound students **are strongly encouraged** to complete the NBME or SAEM exams and the experience can be reflected in the Standardized Letter of Evaluation (SLOE). These students are encouraged to enroll in EM003 EM Emergency Medicine in week 49 of the PEP with option to complete the NBME in **week 52**.

Students not selecting Emergency Medicine as a career path or those who may be undecided, but desiring Emergency Medicine experiences may elect the following offering(s): 2 weeks Emergency Medicine (EM002); this maybe a mix of departmental selective offerings or discipline specific with other PEP's.

- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:**Emergency Medicine – Bound Student Recommendations and Offerings:****2 Week Options (Pick 3 of up to 6 weeks) These can be done in any order.**

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Anesthesiology	ANES001	Colin Liberman	2 or 4 weeks Prereq: SURG Core	3 Student Max Per Rotation EM Recommends 2 wks Limited 3 students Y3/Y4
Adult Emergency Medicine	EM002	Robert Tennill	2 weeks Prereq: ALL Core	4 Student Max Per Rotation Recommended IM/PEDS/RAD/SURG
General Radiology	RAD001	Simon Bekker	2 weeks	1 Student Max Per Rotation Students may be removed if they fail to meet the notification requirement.
Individually Designed Selective (IDS)	IDS001	SIU Faculty	1 week	1 Student Max Per Rotation Offered up to week 47
Intensive Care	IM009	Nathalie Foray	2 weeks Prereq: ALL Core	2 Student Max Per Rotation Limited 2 student Y3/Y4
Orthopedic Surgery	SURG008	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation EM Recommends 2 wks
Pediatric Critical Care (PICU)	PEDS011	Ryan Majcina	2 weeks Prereq: ALL Core Review of PALS	1 Student Max Per Rotation Limited 1 students Y3/Y4
Pediatric Emergency Medicine	EM005	Robert Tennill	2 weeks	1 Student Max Per Rotation
Trauma Critical Care Surgery	SURG016	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation EM Recommends 2 wks

4 Week Options (Pick 1 of the 4 Weeks)

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
FCM Inpatient Academic Experience	FCM004	Chris Gleason	2 or 4 weeks Prereq: FCM Core May Require Travel	1 Student Max Per Rotation EM Recommends 4 wks
FCM Inpatient Rural Experience	FCM005	Chris Gleason	2 or 4 weeks Prereq: FCM Core May Require Travel	1 Student Max Per Rotation EM Recommends 4 wks Final Scheduling Confirmed by FCM
FCM Rural Outpatient Experience	FCM006	Jamie Wallman	2 or 4 weeks Prereq: FCM Core May Require Travel	2 Student Max Per Rotation EM Recommends 4 wks Final Scheduling Confirmed by FCM

Longitudinal Experience

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Longitudinal Experience: Point of Care Ultrasound	EMLE001	Robert Tennill	1 Block	5 Min / 20 Max
Longitudinal Experience: Emergency Medicine Procedures	EMLE002	Richard Austin	1 Block	5 Min / 20 Max

Highly Recommend For EM Bound Students Only

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
EM Bound Emergency Medicine	EM003	Robert Tennill	4 weeks Prereq: All Core	10 Student Max Per Rotation EM Bound Students Only Begins Week 49

NON-Emergency Medicine – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Emergency Medicine	EM002	Robert Tennill	2 weeks Prereq: ALL Core	4 Student Max Per Rotation Recommended IM/PEDS/RAD/SURG
Individually Designed Selective (IDS)	IDS001	SIU Faculty	TBD week(s)	1 Student Max Per Rotation Offered up to week 47

B. LONGITUDINAL EXPERIENCE:

- Emergency Medicine Procedures (EMLE002)
- Point of Care Ultrasound (EMLE001)

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)**D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/oec/cpr.html>****Timestamp: 12/6/2022; 1417**

Personalized Education Plan Departmental Overview

1. **PEP Department:** Family and Community Medicine
2. **PEP Departmental Director:** Christopher Gleason, MD
3. **Telephone Number:** 217-545-2200
4. **E-mail Address:** cgleason@siumed.edu
5. **PEP Support Staff/Alternative Contact:**
Tara South, Clerkship Coordinator (tsouth98@siumed.edu or 217-757-8190)

6. Overview of PEP Offerings:

Welcome to the Personalized Education Plan for Family and Community Medicine.

The FCM department suggests an individualized exposure to primary care activities to meet the students' needs and interests. Primary care is defined as the provision of care that provides a holistic, long-term experience with patients of all ages. Family Medicine may encompass specialties such as Sports Medicine, OB/GYN, Physiotherapy, Hospitalists, and focuses on procedural skills such as endoscopies, colonoscopies, c-sections, and first assists. Selection of the primary care specialty may include OB, PEDS, or other identified experiences.

The PEP Director will work with advisors and students to identify a community preceptor. Students may elect to work with providers in their home town, another community in which we may have housing options, and/or the Springfield area. These experiences can range from 2 weeks to up to an entire 13 week period and can vary depending on the student plan with their advisor.

Students may elect to enroll in an optional "Longitudinal Experience" (LE) in which a student will have a personal assignment with a family or expectant mother throughout their care processes for the entire PEP, possibly carrying into the fourth year. For students interested in a Family and Community Medicine/ Primary Care career the department suggests enrollment in the one week "Introduction to FCM" (FCM002) and consideration of available selectives referenced below along with other interdepartmental offerings such as:

- Adult Outpatient Psychiatry-PSYC002 (2 weeks)
- Cardiology- IM001 (2 weeks)
- Dermatology- IM002 (2 weeks)
- Developmental/Behavioral Pediatrics- PEDS003- (2 weeks)
- General Internal Medicine Clinic- IM005 (2 weeks)
- General Radiology- RAD001 (2 weeks)
- Longitudinal Experience: Continuity Clinic Experience- IMLE001
- Longitudinal Experience: Psychotherapy Streamer- PYLE001
- Med Hum- Communication/Culture-MDHU001 (1 week)
- Neurology Outpatient- NEUR002 (2 weeks)
- Newborn Nursery-PEDS008 (2 weeks)
- Otolaryngology for Primary Care - SURG010 (1 or 2 weeks)
- Outpatient Obstetrics Gynecology (Clinic Focus)- OBGY003 (2 weeks)
- Substance Abuse Treatment- PSYC008 (1 week)
- Urology for Primary Care Physicians - SURG018 (1 or 2 weeks)

Intro week for FCM:

- Intro interactive session "What is FM" – this will include family vignette cases with panel of providers/ specialists in FCM to speak about different aspects of care with assignments to address the topics.
- Procedural skills sessions to cover musculoskeletal and ultrasound at the bedside in the primary care setting.
- Formative Testing (Shelf/OSCE's) – will be conducted based upon career advisor recommendations. This is to be used for your own assessment of knowledge- not used for scoring purposes during the introduction week.

FCM bound students **are strongly encouraged** to complete a Formative NBME, FCM OSCE / Quizzes, and SP encounters during the PEP period for debriefing and testing. This will occur on campus.

After every **3-4 Weeks of PEP** experience a face to face debriefing meeting will be set up with the FCM PEP Director. This can be done at your site or on campus.

Students not selecting Family and Community Medicine / Primary Care as a career path or those who maybe undecided but desiring FCM experiences may elect selective courses under the FCM PEP that may assist them in their skill development. All students are invited and encouraged to select the “FCM Introduction Week” for exposure to FCM.

- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

Family and Community Medicine – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Outpatient Psychiatry	PSYC002	Santosh Shrestha	1, 2 or 4 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/IM/OBGYN FCM recommends 2 wks
Care of the Geriatric Patient	FCM001	Tomonao Hashimoto	2 weeks	1 Student Max Per Rotation By Approval of PEP Director Recommended for ALL/Requested by IM
Cardiology	IM001	Mukul Bhattarai	1 or 2 weeks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4
Communication / Culture	MDHU001	TBD	1 week Offered wk 49	24 Max Per Rotation Recommended for Primary Care
Dermatology	IM002	Lucinda Buescher	1 or 2 weeks Prereq: All Core	3 Student Max Per Rotation Y3/Y4
Developmental / Behavioral Pediatrics	PEDS003	Janet Patterson	2 weeks	1 Student Max Per Rotation Y3/Y4
FCM Introduction Week Skill Building	FCM002	Christopher Gleason	1 week	8 Student Max Per Rotation Offered week 38 Only
FCM Academic Outpatient Experience	FCM003	Christopher Gleason	2 weeks Prereq: All Core	1 Student Max Per Rotation May Require Travel
FCM Academic Inpatient Experience	FCM004	Christopher Gleason	2 or 4 weeks Prereq: FCM Core	1 Student Max Per Rotation May Require Travel
FCM Inpatient Rural Experience	FCM005	Christopher Gleason	2 or 4 weeks Prereq: FCM Core	1 Student Max Per Rotation Final Scheduling Confirmed by FCM May Require Travel
FCM Rural Outpatient Experience	FCM006	Jamie Wallman	2 or 4 weeks Prereq: FCM Core	2 Student Max Per Rotation Final Scheduling Confirmed by FCM May Require Travel
General Internal Medicine Clinic	IM005	Rexanne Caga-anan	1 or 2 weeks Prereq: IM Core	2 Student Max Per Rotation Additional students may be added on a cases by case basis. Recommended for students interested in an ambulatory Internal Medicine experience choose EITHER this selective OR the Longitudinal Continuity Clinic Experience, but not both .
General Radiology	RAD001	Simon Bekker	2 weeks	1 Student Max Per Rotation Students may be removed if they fail to meet the notification requirement.
Individually Designed Selective (IDS)	IDS001	SIU Faculty	1 week	1 Student Max Per Rotation
Longitudinal Experience: Continuity Clinic Experience	IMLE001	Rexanne Caga-anan	5 or 10 wks ½ Day Per Week	2 Student Max Per Rotation
Longitudinal Experience: Expectant Mother	FMLE001	Christopher Gleason	5 or 10 wks	1 Student Max Per Rotation
Longitudinal Experience: Psychotherapy Streamer	PYLE001	Obiora Onwuameze	5 wks ½ Day Per Week Wed/Afternoon	1 Student Max Per Rotation Recommended for FCM/OBGYN/PSYCH
Neurology Outpatient	NEUR002	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation Recommended FCM 2 wks
Newborn Nursery	PEDS008	Sheref Unal	2 weeks Prereq: ALL Core	1 Student Max Per Rotation Y3/Y4 Recommended EM/FCM/PEDS
Otolaryngology for Primary Care	SURG010	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation Recommended for EM/ FCM, IM/PEDS
Outpatient Obstetrics Gynecology (Clinic Focus)	OBGY003	Yahia Zeino	2 weeks	2 Student Max Per Rotation Recommended FCM 2 wks Enrollment is subject to faculty availability.

Procedural Rotation For FCM	FCM007	Jamie Wallman	1 week	2 Student Max Per Rotation Recommended for ALL May involve FCM Procedural Clinic or outlying clinic sites (May Require Travel)
Prompt Care / ER FCM Experience	FCM008	Jamie Wallman	2 weeks Prereq: EM/FCM/IM	1 Student Max Per Rotation By Availability Final Scheduling Confirmed by FCM May Require Travel
Substance Abuse Treatment	PSYC008	Ayame Takahashi	1 or 2 weeks	1 Student Max Per Rotation Recommended to ALL / FCM 1 wk
Urology for Primary Care	SURG018	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation Recommended EM/FCM/IM PEDS

NON-Family and Community Medicine – Bound Student Recommendations and Offerings:

Selective Title	Course #		Schedule Offered	Enrollment
Care of the Geriatric Patient	FCM001	Tomonao Hashimoto	2 weeks	1 Student Max Per Rotation By Approval of PEP Director Recommended for ALL/Requested by IM
FCM Introduction Week Skill Building	FCM002	Christopher Gleason	1 week	8 Student Max Per Rotation Offered week 38 Only
FCM Academic Outpatient Experience	FCM003	Christopher Gleason	2 weeks Prereq: ALL Core	1 Student Max Per Rotation May Require Travel
FCM Inpatient Academic Experience	FCM004	Christopher Gleason	2 or 4 weeks Prereq: FCM Core	1 Student Max Per Rotation May Require Travel
FCM Inpatient Rural Experience	FCM005	Christopher Gleason	2 or 4 weeks Prereq: FCM Core	1 Student Max Per Rotation Final Scheduling Confirmed by FCM May Require Travel
FCM Rural Outpatient Experience	FCM006	Jamie Wallman	2 or 4 weeks Prereq: FCM Core	2 Student Max Per Rotation Final Scheduling Confirmed by FCM May Require Travel
Individually Designed Selective (IDS)	IDS001	SIU Faculty	1 week	1 Student Max Per Rotation
Prompt Care / ER FCM Experience	FCM008	Jamie Wallman	2 weeks Prereq: EM/FCM/ IM	1 Student Max Per Rotation By Availability Final Scheduling Confirmed by FCM May Require Travel

B. LONGITUDINAL EXPERIENCE:

- **Expectant Mother (FMLE001):** (Students will be assigned an expectant mother to follow through their care.)

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/oec/cpr.html>

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| 1.) Medical Ethics (3 part series)
- Pillars of Medical Ethics
- Informed Consent
- Advanced Directives
2.) Chronic Disease Care Model
3.) Health Disparities
4.) Health Literacy (2 part series)
- Intro
- Application to Practice
5.) QIPDSA Cycle Video
6.) Community Oriented Primary Care | 7.) Mental Health Disorders
8.) Geriatric Issues
9.) Patient Centered Generational
Communication
10.) Patient Education (3 part series)
- Patient Education Intro
- Shared Decision Making
- Motivational Interviewing
11.) Patient Centered Medical Home
12.) Population Health and Prevention
(2 videos) |
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Timestamp: 12/6/2022; 1500

Personalized Education Plan Departmental Overview

1. PEP Department: Internal Medicine

2. PEP Departmental Director: Martha Hlafka, MD

3. Telephone Number: 217-545-7980

4. E-mail Address: mhlafka@siumed.edu

5. PEP Support Staff/Alternative Contact:

Ivajeen Mitchell, Clerkship Coordinator imitchell@siumed.edu or (217-545-8933)

6. Overview of PEP Offerings:

Welcome to the Personalized Education Plan for Internal Medicine.

For students interested in an Internal Medicine career, the department suggests an individualized exposure to specialty, primary care, and hospital-based activities to meet the students' needs and interests.

Internal Medicine encompasses a wide variety of career directions, including Primary Care, Hospital Medicine, Traditional IM Practice (combined primary care and hospital medicine) and 13 subspecialties: Adolescent Medicine, Allergy/Immunology, Cardiology, Endocrinology, Gastroenterology, Geriatrics, Hematology, Infectious Disease, Nephrology, Oncology, Pulmonology/Critical Care, Rheumatology, and Sports Medicine. For those students who have identified an interest in General Internal Medicine (Primary Care), Hospital Medicine, or Subspecialty Medicine, suggested experiences for each area of interest are listed below. **All IM-bound students are encouraged to enroll in an optional "Longitudinal Experience" described in item "B" listed below.**

The department suggests enrollment in a culmination of course offerings identified in the selective descriptions referenced below.

IM-bound students **are strongly encouraged** to complete the Formative NBME Internal Medicine Exam, and will receive feedback and MS4 planning during the PEP.

Students not selecting Internal Medicine as a career path, or those who may be undecided but desire Internal Medicine experiences may elect course offerings from the selective listings. The department suggests students spending 2-4 weeks of the PEP rotating through IM experiences select offerings that will be most beneficial to their chosen career path.

- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/ study time during the PEP as approved by the advisor.)

PEP Recommendations for Students Interested in General Internal Medicine (Primary Care)

<u>Suggested Internal Medicine Experiences</u> (8-12 weeks total)	<u>Suggested Non-IM Experiences</u> (2-6 weeks total)
<ul style="list-style-type: none"> • Dermatology - IM002 (1 or 2 weeks) • Endocrinology – IM003 (2 weeks) • General Internal Medicine Clinic - IM005 (2 weeks) • Hematology-Oncology - IM006 (1, 2 , or 4 weeks) • Infectious Diseases – IM008 (2 weeks) • Pulmonology – IM011 (1 or 2 weeks) • Rheumatology - IM002 (2 weeks) 	<ul style="list-style-type: none"> • Care of Geriatric Patient - FCM001 (2 weeks) • Communication/Culture - MDHU001 (1 week) • General Radiology - RAD001 (2 weeks) • Otolaryngology for Primary Care - SURG010 (1- 2 weeks) • Urology for Primary Care - SURG018 (1 - 2 weeks)

PEP Recommendations for Students Interested in Hospital Medicine

<u>Suggested Internal Medicine Experiences</u> (8-12 weeks total)	<u>Suggested Non-IM Experiences</u> (2-6 weeks total)
<ul style="list-style-type: none"> • Cardiology – IM001 (1 or 2 weeks) • Dermatology – IM002 (1 or 2 weeks) • Endocrinology – IM003 (2 weeks) • Gastroenterology – IM004 (1 or 2 weeks) • Hematology-Oncology – IM006 (1 or 2 weeks) • Hospital Medicine – IM007 (2 weeks) • Infectious Diseases – IM008 (1 or 2 weeks) • Intensive Care – IM009 (2 weeks) • Nephrology – IM010 (2 weeks) 	<ul style="list-style-type: none"> • Care of Geriatric Patient - FCM001 (2 weeks) • Emergency Medicine - EM002 (2 weeks) • General Radiology - RAD001 (2 weeks) • Communication/Culture - MDHU001 (1 week) • Neurology Inpatient - NEUR001 (2 weeks)

PEP Recommendations for Students Interested in Subspecialty Internal Medicine

<u>Suggested Internal Medicine Experiences</u> (8-12 weeks total)	<u>Suggested Non-IM Experiences</u> (2-6 weeks total)
<ul style="list-style-type: none"> • Cardiology – IM001 (1 or 2 weeks) • Dermatology – IM002 (1 or 2 weeks) • Endocrinology – IM003 (2 weeks) • Gastroenterology – IM004 (1 or 2 weeks) • Hospital Medicine – IM007 <u>or</u> General Internal Medicine Clinic – IM005 (1 or 2 weeks) • Hematology-Oncology – IM006 (2 weeks) • Infectious Diseases – IM008 (1 or 2 weeks) • Nephrology – IM010 (2 weeks) • Intensive Care – IM009 <u>or</u> Pulmonology – IM011 (2 weeks) • Rheumatology – IM012 (2 weeks) 	<ul style="list-style-type: none"> • Communication/Culture - MDHU001 (1 week) • Emergency Medicine - EM002 (2 weeks) • General Radiology - RAD001 (2 weeks)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:
INTERNAL MEDICINE – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Cardiology	IM001	Mukul Bhattarai	1 or 2 weeks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4
Care of the Geriatric Patient	FCM001	Tomonao Hashimoto	2 weeks	1 Student Max Per Rotation By Approval of PEP Director Recommended for ALL/Requested by IM
Combined Internal Medicine and Psychiatry	PSYC009	Dorcas Adaramola	2 weeks Prereq: IM & PSYCH	1 Student Max Per Rotation Y3/Y4
Communication/Culture	MDHU001	TBD	1 week Offered wk 49	24 Student Max Per Rotation Suggested For Primary Care
Dermatology	IM002	Lucinda Buescher	1 or 2 weeks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4
Adult Emergency Medicine	EM002	Robert Tennill	2 weeks Prereq: ALL Core	4 Student Max Per Rotation Recommended IM/PEDS/RAD/SURG
Endocrinology	IM003	Sanobar Parveen	2 weeks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4
Gastroenterology	IM004	Zafar Quader	1 or 2 weeks	2 Student Max Per Rotation Y3/Y4
General Internal Medicine Clinic	IM005	Rexanne Caga-anan	1 or 2 weeks Prereq: IM Core	2 Student Max Per Rotation Additional students may be added on a cases by case basis. Recommended for students interested in an ambulatory Internal Medicine experience choose EITHER this selective OR the Longitudinal Continuity Clinic Experience, but not both .
General Radiology	RAD001	Simon Bekker	2 weeks	1 Student Max Per Rotation Students may be removed if they fail to meet the notification requirement.
Hematology-Oncology	IM006	Edem Agamah	1, 2 or Max 4 weeks Prereq: ALL Core	1 Student Max Per Rotation
Hospital Medicine	IM007	Martha Hlafka	1 or 2 weeks Prereq: IM Core	8 Student Max Per Rotation Recommended that students who intend to take the Internal Medicine Sub-Internship elective during 4 th year choose a different selective for their PEP, in order to expand their overall Internal Medicine experiences.
Individually Designed Selective (IDS)	IDS001	SIU Faculty	1 week	NA
Infectious Diseases	IM008	Zainab Alnafoosi	1 or 2 wks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4
Intensive Care	IM009	Nathalie Foray	2 weeks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4 Recommended that students who intend to take a 4 week ICU intensive clinical experience during 4 th year choose a different selective during PEP.
Longitudinal Experience: Continuity Clinic Experience	IMLE001	Rexanne Caga-anan	5 or 10 weeks ½ Day Per Wk	2 Student Max Per Rotation
Nephrology	IM010	Xueguang Chen	2 weeks Prereq: IM Core	2 Student Max Per Rotation Y3/Y4
Neurology Inpatient	NEUR001	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation Recommended IM 2 wks
Otolaryngology for Primary Care	SURG010	Maggie Boehler	1 or 2 weeks	1 Students Max Per Rotation Recommended for EM/FCM/IM/PEDS
Pulmonology	IM011	M. Haitham Bakir	1 or 2 weeks Prereq: ALL Core	1 Student Max Per Rotation
Rheumatology	IM012	Sriya Ranatunga	2 week Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4
Urology for Primary Care	SURG018	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation Recommended EM, FCM, IM PEDS

NON-INTERNAL MEDICINE – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
General Internal Medicine Clinic	IM005	Rexanne Caga-anan	1 or 2 weeks Prereq: IM Core	2 Student Max Per Rotation Additional students may be added on a case by case basis. Recommended for students interested in an ambulatory Internal Medicine experience choose EITHER this selective OR the Longitudinal Continuity Clinic Experience, but not both .
Hospital Medicine	IM007	Martha Hlafka	1 or 2 weeks Prereq: IM Core	8 Student Max Per Rotation
Individually Designed Selective (IDS)	IDS001	SIU Faculty	1 week	1 Student Max Per Rotation
Intensive Care	IM009	Nathalie Foray	2 weeks Prereq: ALL Core	2 Student Max Per Rotation Y3/Y4 Recommended that students who intend to take a 4 week ICU intensive clinical experience during 4 th year choose a different selective during PEP

B. LONGITUDINAL EXPERIENCE:**Longitudinal Experiences**

- Continuity Clinic Experience (IMLE001) – Half-day Curriculum (1/2 day per week)
Students will be paired with attending faculty in clinic for ½ day weekly. Clinic experience can be tailored to student's interest (by availability) to a General Internal Medicine clinic, or one of the subspecialty clinics (Cardiology, Endocrinology, Gastroenterology, Hematology-Oncology, Infectious Diseases, Pulmonology, Rheumatology)

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)**D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/oec/cpr.html>****Timestamp: 1/3/2023; 12:21**

Personalized Education Plan Departmental Overview

1. **PEP Department:** Medical Humanities
2. **PEP Departmental Director:** TBD
3. **Telephone Number:** (217) 545-4261
4. **E-mail Address:**
5. **PEP Support Staff/Alternative Contact:** Kristie Parkins (kparkins81@siumed.edu or 217-545-4262)
6. **Overview of PEP Offerings:**

Welcome to Medical Humanities.

As no medical students will select Medical Humanities as their Primary PEP, the department will offer experiences during the PEP as a service to other departments wishing to incorporate medical humanities training into their students' plans. We offer experiences that further explore the 3 main core concepts of the 3rd year Medical Humanities clerkship: Student may take 1 or all 4 selectives.

Legal/Policy, Ethics and Communication/Culture

- Communication/Culture – (MDHU001) PEP geared to primary care specialties.
- Ethics – (MDHU002) PEP relevant to related specialties involving vulnerable populations, such as obstetrics, psychiatry, pediatric and geriatric care.
- Legal/Policy – (MDHU003) PEP geared towards high risk and procedurally related specialties.
- Psychological Safety and Socialization of Medical Training – (MDHU004) PEP geared for all students. The doctor you aspired to be when you started med school and the doctor you see yourself becoming: how do you make sure they stay in alignment or changed for the better?
- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged during the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

Medical Humanities Recommendation:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Communication/Culture	MDHU001	TBD	1 week Offered wk 49	24 Student Max Per Rotation Recommended For Primary Care
Ethics	MDHU002	Alex Hopkins	1 week Offered wk 46	24 Student Max Per Rotation Recommended for OBGYN/PEDS/ PSYCH/ Geriatric Care.
Legal/Policy	MDHU003	Carolyn Pointer	1 week Offered wk 44	20 Student Max Per Rotation Recommended for High Risk or Procedural Specialties
Psychological Safety and Socialization of Medical Training	MDHU004	Christopher Smyre	2 weeks Prereq: ½ Core C'ships	6 Student Max Per Rotation

B. LONGITUDINAL EXPERIENCE: NA

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siu.edu/oec/cpr.html>

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Personalized Education Plan Departmental Overview

1. PEP Department: Neurology

2. PEP Departmental Director: Jeremy Kulacz, MD

3. Telephone Number: (217) 545-8000

4. E-mail Address: jkulacz45@siumed.edu

5. PEP Support Staff/Alternative Contact:

Carolyn Holmes, MSN, RN-BC (Nurse Educator) 545-4983 / cholmes@siumed.edu

Tammy Boyd (Clerkship Coordinator) 545-7635 / tboyd@siumed.edu

6. Overview of PEP Offerings:

Welcome to the Personalized Education Plan for Neurology.

The Department of Neurology is committed to excellence in patient care, education and research providing state-of-the-art care for persons afflicted with disease of the brain and nervous system. The neurology training programs center around a balanced population with primary referral and subspecialty care, and a highly structured curriculum in basic and clinical sciences.

Students interested in a Neurology career, the department suggests individualized exposure to fundamental and specialty skills to meet the students' needs and interests. The department suggests enrollment in a culmination of course offerings identified in the selective descriptions referenced below along with a strong foundation of diversified medicine. The Neurology Department will ask Neurology bound students to attend the same conferences and activities that are required of the residents, participating to the degree that is appropriate, in an effort to expose students to the life of a neuro resident. Neurology bound students will at a minimum, meet formally with the PEP Director midway through PEP experience to review goals and expectations, and to modify if/when indicated.

Neurology bound students **are strongly encouraged** to complete the Formative NBME Neurology Exam in the PEP, and will be asked to present at Resident Conference during the PEP as scheduled by the PEP Director.

Students not selecting Neurology as a career path or those who maybe undecided but desiring experiences may elect courses from the selective offering(s): 2 weeks rotation in Inpatient or Outpatient Neurology.

- Students are encouraged to meet with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

NEUROLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Inpatient Psychiatry Springfield Memorial Hospital	PSYC001	Keisha Powell	1, 2 or 4 weeks	2 Student Max Per Rotation Open to ALL / Recommended For FCM/IM/NEURO
Ethics	MDHU002	Alex Hopkins	1 week Offered wk 46	24 Student Max Per Rotation/ Recommended for OBGYN/PEDS/ PSYCH/Geriatric Care
Neurology Inpatient	NEUR001	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation
Neurology Outpatient	NEUR002	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation
Neuroradiology at MMC / SJH	RAD003	Joseph Baima	2 weeks	1 Student Max Per Rotation
Neurosurgery	SURG007	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation

NON- NEUROLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Neurology Inpatient	NEUR001	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation Recommended Non-Neuro 1 wk
Neurology Outpatient	NEUR002	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation Recommended Non-Neuro 1 wk

B. LONGITUDINAL EXPERIENCE: NA**C. PEP SELECTIVE SCHEDULE:** [PEP Selective Schedules](#)**D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES:** <http://www.siumed.edu/oec/cpr.html>**Timestamp:**1/3/2023; 12:33

Personalized Education Plan Departmental Overview

1. PEP Department: Obstetrics and Gynecology

2. PEP Departmental Director: Yahia Zeino, MD

3. Telephone Number: (Office -217-545-8882)

4. E-mail Address: yzeino@siumed.edu

5. PEP Support Staff/Alternative Contact:

Cheryl Ashburn, MSN, RN Clerkship Nurse Educator 545-0219 office or 217 565-0467 cell;
cashburn@siumed.edu

6. Overview of PEP Offerings:

Welcome to the Personalized Education Plan for Obstetrics and Gynecology.

The Obstetrics and Gynecology department is committed to the health and well-being of the women of central and southern Illinois. We are proud of the essential services our staff provide to our communities through available outreach clinics, maternal fetal medicine clinics and other sub-specialties. Students interested in a career in Obstetrics and Gynecology can continue their learning of obstetrics and gynecology after the OB/GYN Core with emphasis on inpatient obstetrics including high risk pregnancy, outpatient obstetrics, inpatient gynecology and outpatient gynecology, including gynecologic surgeries. Clinical hours will not exceed 80 hours per week. Students can expect to be fully integrated into the OB/GYN teams with rounding, consulting, call and/or night rotations according to assigned patient needs and conflicts with Core Clerkship students.

For students interested in Obstetrics and Gynecology as a career the department suggests an individualized exposure to a variety of medical experiences throughout the PEP. The department recommends enrollment in a culmination of course offerings identified in the selective descriptions referenced below according to availability

OBGYN bound students **are strongly encouraged** to complete the NBME exams for Obstetrics and Gynecology, Internal Medicine and Surgery.

- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to **3 weeks of vacation/study** time during the PEP as approved by the advisor.)

A brief description of the individual selectives:

Inpatient Gynecology Selective (OBGY001): The two week selective will consist of working with the gynecology team caring for patients in the pre-operative, operative, and post-operative phases of care. Maximum clinical hours per week will be set at 80 and may include call.

Inpatient Obstetrics Selective (OBGY002): The two week selective will consist of working with the in house obstetrics team caring for antepartum, intrapartum, and postpartum patients as well as high risk pregnant patients. Maximum clinical hours per week will be set at 80 and may include call and/or overnight shifts. NOTICE: If more than 1 student enrolled, one will work 2wks nights and the other 2wks days. No split schedule.

Outpatient Obstetrics & Gynecology Selective (OBGY003): The two week selective will consist of working with assigned OB/GYN faculty in outpatient clinics. Maximum clinical hours per week will be set at 80.

Students not selecting Obstetrics and Gynecology as a career path or those who maybe undecided but desiring OBGYN experiences may enroll in individual OB/GYN selectives as referenced below for Non-OBGYN bound students. Students pursuing a career in OB/GYN will be given preference.

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

OBSTETRICS AND GYNECOLOGY – Bound Student Recommendations: Recommendations for OB/GYN bound students are dependent upon experiences students had in their OB/GYN, Surgery and Internal Medicine Core Clerkships. Students and their Advisors should consider Core Clerkship experiences and tailor the PEP to ensure students have had adequate exposure to general surgery and inpatient internal medicine experiences.

A minimum of 1 Medical Humanities selective is required.

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Inpatient Gynecology (Surgery Focus)	OBGY001	Yahia Zeino	2 weeks	1 Student Max Per Rotation
Inpatient Obstetrics on Labor & Delivery	OBGY002	Yahia Zeino	2 weeks	2 Student Max Per Rotation NOTICE: If more than 1 student enrolled, one will work 2wks nights and the other 2wks days. No split schedule.
Outpatient Obstetrics / Gynecology (Clinic Focus)	OBGY003	Yahia Zeino	2 weeks	2 Student Max Per Rotation Enrollment is subject to adequate faculty availability.

NON- OBSTETRICS AND GYNECOLOGY – Bound Student Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Inpatient Gynecology (Surgery Focus)	OBGY001	Yahia Zeino	2 weeks	1 Student Max Per Rotation
Inpatient Obstetrics on Labor & Delivery	OBGY002	Yahia Zeino	2 weeks	2 Student Max Per Rotation NOTICE: If more than 1 student enrolled, one will work 2wks nights and the other 2wks days. No split schedule.
Outpatient Obstetrics / Gynecology (Clinic Focus)	OBGY003	Yahia Zeino	2 weeks	2 Student Max Per Rotation Enrollment is subject to adequate faculty availability.

B. LONGITUDINAL EXPERIENCE:

- The department is unable to guarantee a longitudinal experience; however, efforts will be made to encourage students to seek opportunities for following patients while enrolled in the OB/GYN PEP.

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/oec/cpr.html>

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Personalized Education Plan Departmental Overview

1. **PEP Department:** Pathology
2. **PEP Departmental Director:** Junaid Baqai, MD
3. **Telephone Number:** (217) 788-3000
4. **E-mail Address:** Baqai.Junaid@mhsil.com
5. **PEP Support Staff/Alternative Contact:** NA
6. **Overview of PEP Offerings:**

Welcome to the Personalized Education Plan for Pathology.

The Department of Pathology located at Springfield Memorial Hospital invites students to experience all aspects of anatomic pathology and clinical / surgical pathology.

Students interested in a Pathology career, the department suggests individualized exposure to fundamental skills to meet the students' needs and interests. The department suggests enrollment in a culmination of course offerings identified in the selective descriptions referenced below along with a strong foundation of diversified medicine. The Pathology Department may ask pathology bound students to attend conferences and activities in an effort to expose students to the life of a pathology clinician

Students not selecting pathology as a career path or those who may be undecided but desiring experiences may elect courses from the selective offerings.

- Students are encouraged to meet with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

PATHOLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Intro to Hematology / Clinical Pathology	Baqai, Junaid	PATH001	2 weeks	1 Student Max Per Rotation Y3/Y4
Surgical Pathology / Autopsy SMH	Wang, Mark	PATH002	2 weeks	2 Student Max Per Rotation Y3/Y4
The Practice of Pathology	Baqai, Junaid	PATH003	2 weeks	2 Student Max Per Rotation Y3/Y4

NON- PATHOLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Surgical Pathology / Autopsy SMH	Wang, Mark	PATH002	2 weeks	2 Student Max Per Rotation Y3/Y4
The Practice of Pathology	Baqai, Junaid	PATH003	2 weeks	2 Student Max Per Rotation Y3/Y4

B. LONGITUDINAL EXPERIENCE: NA

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: NA

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Personalized Education Plan Departmental Overview

1. **PEP Department: Pediatrics**
2. **PEP Departmental Director(s): Gerald Miller, MD / Craig Batterman, MD**
3. **Telephone Number: 217-757-6655 / 217-545-1020**
4. **E-mail Address: gmliller2@siumed.edu or cbatterman@siumed.edu**
5. **PEP Support Staff/Alternative Contact:**
Kelly Pickrell, MSN (Nurse Educator) 217/545-7088 / kpickrell@siumed.edu
Jackie Ackerman (Clerkship / PEP Coordinator) 217/545-7827 / jackerman51@siumed.edu

Overview of PEP Offerings:

Welcome to the Personalized Education Plan (PEP) for Pediatrics! We are thrilled to have you with us and want your PEP experience to be as enjoyable and productive as possible. We endeavor to give all students a broad range of experiences, regardless of your ultimate career goal. Pediatrics offers a number of 1-2 week general and sub-specialty selectives, both in the inpatient and outpatient setting. Whatever career path you choose, make sure to focus on the big picture and explore other areas of medicine during this special time in your medical education. A broad knowledge base will make you a stronger resident and help with the USMLE.

- There is no required NBME recommendation; however, it is **highly encouraged** for those choosing a career in Pediatrics.
- We look forward to working with you and providing a truly individualized experience. We understand that each student's reason for enrollment in a Pediatric PEP selective is unique. **The expectation is that each student will meet with the PEP Director prior to the start of the selective to discuss individual goals and interests.** Students are encouraged to touch base with the PEP Director at midpoint to discuss their progress.
- A *Pediatric PEP Passport* will be provided to all students enrolled in a Pediatric PEP selective. At the completion of your last Pediatric PEP selective, please submit your passport to the Pediatric Clerkship Office. Use of this pocket resource offers many benefits:
 1. *Learning Goals:* Goal-setting allows you to get the most out of your PEP experience and helps the PEP Director better individualize your selective. An area will be provided to document these learning goals.
 2. *Clinical Exposure:* A check list of key pediatric diagnoses is provided to help you track your clinical encounters. Additionally offered with each diagnosis, is the corresponding Aquifer, web-based case.
 3. *Formative Feedback:* A vital component of your PEP experience is the formative feedback received by faculty. We recommend one verbal feedback session per enrollment week by the faculty of your choice. This low stakes opportunity will help improve your learning experience. Your PEP Passport will provide an area to document faculty signatures following each feedback session.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use clinical environments that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

PEP—Pediatrics:

- **Cardiology Pediatrics (PEDS002)** - It is expected that the student will have a good knowledge of basic physiology. The student will participate in history taking and physical examination under the cardiologist's supervision and occasionally a resident. Students may have an opportunity to learn about echocardiography and interpretation of EKG's.
- **Developmental/Behavioral (PEDS003)** - Students will observe intake interviews and psychological testing and begin to participate in intake interviews/history taking focused on developmental and behavioral concerns.
- **Gastroenterology Pediatrics (PEDS004)** - Students may accompany faculty in consultations and observe or interview patients. Students will share a focused history and examination, diagnostic impressions and therapeutic recommendations.
- **Heme/Onc Pediatrics (PEDS005)** - This is a different clinical experience than most. Many patients are "frequent flyers" and are very well known to staff. To enhance the clinic experience, students should be assertive and talk with patients/staff regarding why a patient is there and how they came to become a patient in clinic. New patients are evaluated on Wednesdays. Other activities include morning heme/onc rounds on the pediatric unit in the hospital.
- **Infectious Disease Pediatrics (PEDS006)** - Student will initially observe attending physician or resident in clinic. Following that, student may get detailed history and management discussion. Students are highly encouraged to read ahead of time the patient's history and the reason for referral.
- **Inpatient Pediatrics (PEDS007)** - This will be a daily clinical experience in a general pediatrics inpatient unit. Student will be an active participant in the clinical setting and discuss differential diagnosis and treatment options with assigned attending.
- **Newborn Nursery (PEDS008)** - Each student will be supervised at all times and participate in the routine care of newborn infants daily. This will include obtaining patient histories, examining patients, attending deliveries when the Neonatology Service is requested to do so, and speaking with families regarding their infant's condition. After rounds, as time allows, the attending physician will lead a discussion on a designated newborn topic or a more formal discussion on one of the patient problems seen that morning in rounds. Topics for discussion include, but are not limited to, the following: newborn exam, hyperbilirubinemia, preterm birth, respiratory distress, neonatal infection, and hypoglycemia. Students will regularly attend department educational activities such as Grand Rounds, journal club, resident lectures, neonatal/maternal fetal medicine conferences, and resident rounds. On any given day, an interesting case may take precedent and be the focus of discussion.
- **Nutrition Pediatrics (PEDS009)** - In this clinic, students will see and evaluate patients who are referred for problems related to growth and nutrition. The student should perform appropriate histories of relevant medical conditions in addition to appropriate nutritional screening. The student will then report to faculty his/her findings with accurate assessment/plan.
- **Outpatient pediatrics (PEDS010)** - (at SIU; outside of SIU) - This will be a daily clinical experience in a general pediatrics clinic. Student will be an active participant in the clinical setting expecting to see many, if not all, of the scheduled patients. Students will be expected to evaluate patient independently and discuss differential diagnosis and treatment with attending.
- **PICU (PEDS011)** - Students will assist in providing pediatric care to critically ill neonates, infants, and children. The patient population is diverse and includes patients with respiratory illnesses, diabetes, sepsis, organ failure, seizures, trauma and surgical patients. They will be expected to perform history and physical exams, formulate initial differential diagnosis and management plans, and present a limited number of patients on daily rounds. Students are an integral part of a team that includes nurses, respiratory therapists, pharmacists, residents, and attending physicians/consultants. Students will interact with patients and families and help provide compassionate, effective critical care to children. There will be frequent didactic sessions with critical care medicine faculty.
- **Pulmonology Pediatrics (PEDS012)** - Students will observe and perform history and physical examinations appropriate for new and established patients seen in the Pediatric Pulmonary Clinic. The student can expect to see 2-4 patients per clinic and will generally interact with all team members.
- **Neonatology Pediatrics (PEDS014)** - In this selective, the PEP student will rotate in the High Risk Neonatal Center. It is designed for students going into a Pediatrics or Combined Medicine/Pediatrics residency program. S/he will attend high-risk deliveries and will perform physical examinations on new admissions, make rounds with the attending neonatologists and follow infants with special problems on a daily basis. In addition, there will be a program of self-study designed to increase the student's knowledge of the common problems of the neonate. This will be supplemented by discussion with faculty to assist student to achieve the cognitive goals.
- **Pediatric Endocrinology (PEDS017)** - Student will work with Dr. Torky, a pediatric endocrinologist, for one or two weeks in order to explore this specialty more deeply. Dr. Torky sees pediatric patients with a wide range of disorders of the endocrine glands, such as variations of physical growth and sexual development in childhood, Type 1 and 2 Diabetes, and many other hormone disorders. The week's activities will take place in SIU clinics in Springfield Monday-Friday (and Decatur every other Wednesday) and will include inpatient consults at St. John's. Students will also work with Dr. Brian Bostwick in his diabetes clinic.

A. PEP SELECTIVES RECOMMENDED OR OFFERED:**PEDIATRICS – Bound Student Recommendations and Offerings:**

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Anesthesiology	ANES001	Colin Liberman	2 or 4 weeks Prereq: SURG Core	3 Student Max Per Rotation Y3/Y4 Recommended PEDS 2 wks
Cardiology Pediatrics	PEDS002	Enas Shanshen	2 weeks Prereq: ALL Core	1 Student Max Per Rotation Y3/Y4 Recommended: EM/PEDS May Require Travel
Child and Adolescent Outpatient Psychiatry	PSYC004	Seleena Shrestha	1 or 2 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/ IM/OBGYN/PEDS/PSYCH
Dermatology	IM002	Lucinda Buescher	1 or 2 weeks Prereq: ALL Core	3 Student Max Per Rotation Y3/Y4
Developmental Behavioral Pediatrics	PEDS003	Janet Patterson	2 weeks	1 Student Max Per Rotation Y3/Y4
Adult Emergency Medicine	EM002	Robert Tennill	2 weeks Prereq: ALL Core	4 Student Max Per Rotation Recommended IM/PEDS/RAD/SURG (2wks)
Ethics	MDHU002	Alex Hopkins	1 week Offered wk 46	24 Student Max Per Rotation Recommended for OBGYN/PEDS/ PSYCH/ Geriatric Care.
Gastroenterology Pediatrics	PEDS004	C.Haikaeli Mziray-Andrew	2 weeks	1 Student Max Per Rotation Y3/Y4
Hematology/Oncology Pediatrics	PEDS005	Gregory Brandt	2 weeks Prereq: ALLCore	2 Student Max Per Rotation Y3/Y4
Infectious Disease Pediatrics	PEDS006	Marcela Rodriguez	2 or 4 weeks Prereq: PEDS Core	1 Student Max Per Rotation Y3/Y4
Inpatient Pediatrics	PEDS007	Aysha Rafaquat	2 or 4 weeks	1 Student Max Per Rotation Y3/Y4 Open to ALL / Requested by EM
Neonatology Pediatrics (NICU)	PEDS014	Kristen Leadbetter	2 weeks	1 Student Max Per Rotation Y3/Y4
Nephrology	IM010	Xueguang Chen	2 weeks Prereq: IM Core	2 Student Max Per Rotation Y3/Y4
Newborn Nursery	PEDS008	Sheref Unal	2 weeks Prereq: ALL Core	1 Student Max Per Rotation Recommended for EM/FCM/PEDS
Nutrition Pediatrics	PEDS009	Sibyl Cox	1 week Prereq: PEDS Core	1 Student Max Per Rotation Y3/Y4 M,T, W, Th, F Clinic Attendance Required May Require Travel
Outpatient Pediatrics	PEDS010	Craig Batterman	2 weeks	2 Student Max Per Rotation
Pediatric Emergency Medicine	EM005	Robert Tennill	2 weeks	1 Student Max Per Rotation
Pediatric Critical Care (PICU)	PEDS011	Ryan Majcina	2 weeks Prereq: ALL Core Review of PALS	1 Student Max Per Rotation Y3/Y4 Recommended Specialty Only – ANES/EM/PEDS
Pediatric Endocrinology	PEDS017	Ahmed Torky	1 or 2 weeks	1 Student Max Per Rotation Y3/Y4
Pulmonology Pediatrics	PEDS012	Mark Johnson	2 weeks Prereq: PEDS Core	1 Student Max Per Rotation Y3/Y4 May Require Travel

NON- PEDIATRICS – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Inpatient Pediatrics	PEDS007	Aysha Rafaquat	2 weeks	1 Student Max Per Rotation Y3/Y4 Open to ALL / Requested by EM
Newborn Nursery	PEDS008	Sheref Unal	2 weeks Prereq: ALL Core	1 Student Max Per Rotation Recommended for EM/FCM/PEDS
Outpatient Pediatrics	PEDS010	Craig Batterman	2 weeks	2 Student Max Per Rotation

B. LONGITUDINAL EXPERIENCE: NA**C. PEP SELECTIVE SCHEDULE:** [PEP Selective Schedules](#)**D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES:** <http://www.siumed.edu/oec/cpr.html>**Timestamp:** 1/3/2023; 14:10

Personalized Education Plan Departmental Overview

1. **PEP Department:** Psychiatry
2. **PEP Departmental Director:** Obiora Onwuameze, MD, PhD
3. **Telephone Number:** 217-545-7668
4. **E-mail Address:** oonwuameze@siumed.edu
5. **PEP Support Staff/Alternative Contact:** Michelle Blanshan, Clerkship Coordinator (217-545-7668) or mblanshan@siumed.edu

6. Overview of PEP Offerings:

Welcome to the Personalized Education Plan for Psychiatry.

The Psychiatry PEP is designed to provide medical students interested in pursuing a career in Psychiatry with an individualized clinical experience that will further their initial basic experience during the earlier 4-week Core rotation. This will offer students the opportunity to focus on major content areas in psychiatry that will broaden their scope of knowledge specific to potential interest areas and provide them with requisite skills. Major content areas will include: adult psychiatry, geriatric psychiatry, consult liaison psychiatry, child psychiatry, outpatient (adult and child/adolescent).

For students interested in Psychiatry as a career the department suggests an individualized exposure to a variety of medical experiences throughout the PEP. The department recommends enrollment in a culmination of course offerings identified in the selective descriptions referenced below.

Psychiatry bound students **are strongly encouraged** to complete a final assessment comprised of NBME.

- Students are encouraged to meet with their advisor and the PEP Director to discuss specific learning objectives and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A brief description of the individual selectives:

- **Adult Inpatient Psychiatry SMH – PSYC001:** This involves patient care clinical experience at the SMH 5A/5G where the clinical experience will involve following: acute clinical cases of severe major depressive episodes with suicide content, severe psychotic episodes in schizophrenia patients, schizoaffective disorder patients, substance-induced psychotic patients, severe manic episodes in bipolar affective disorder patients, etc. ***Highly recommended for students interested in internal medicine, family medicine, and neurology.***
- **Adult Outpatient Psychiatry – PSYC002:** The Division of Psychiatry provides a comprehensive array of outpatient services to children and adults. The outpatient division provides treatment to a broad range of psychiatric disorders. ***Highly recommended for students interested in internal medicine, family medicine, and obstetrics/gynecology.***
- **Child and Adolescent Outpatient Psychiatry – PSYC004:** This selective provides child/adolescent care that present with a broad range of psychiatric and behavioral disorders. A clinically skilled multidisciplinary team works to partner with the youth and family to accomplish their goals in a supportive and therapeutic environment. ***Highly recommended for students interested in family medicine and pediatrics.***
- **Combined Internal Medicine & Psychiatry – PSYC009:** The student will participate in a clinical experience in combined Internal Medicine-Psychiatry. Duties include performing psychiatric evaluations of newly consulted patients admitted on non-psychiatric services, as well as outpatient services to patients in the combined medicine-psychiatry clinic.
- **Consultation Liaison Psychiatry – PSYC005:** Involves providing consult services in non-psychiatric floors for other subspecialties to evaluate a psychiatric question and provide recommendation to the requesting service to help the global clinical care for patient in question. Experience will happen in both hospitals (MMC & SJH). The consult questions are diverse from purely psychiatric acute episodes and include substance withdrawal, delirium, decisional capacity, etc. ***Highly recommended for students interested in internal medicine, surgery, obstetrics/gynecology, and neurology.***
- **Substance Abuse Treatment – PSYC008:** This selective will take place at the Gateway Foundation Springfield. Students will be given a list of readings pertaining to substance abuse at the beginning of the week. The bulk of the week will be spent observing and participating in the various groups and services offered to clients at the Gateway Foundation. Gateway offers residential rehabilitation services for adolescent boys ages 12-18, adult women -18 and older, adult men-19 and older. The clients have all varieties of substance use disorders. The student will obtain first-hand knowledge of how substance use has affected people of all ages and backgrounds, from biological consequences to fiscal and occupational consequences. Students will have the opportunity to observe the intake process and shadow the medical physician who manages the withdrawal symptoms and general physical issues of the client. Two mornings of the week will be spent with the psychiatrist, who manages the "dual diagnosis" issues, as well as assists in medical detox of some clients. The students may be asked to do an interview of a new patient as well.

Outpatient Clinic Specialties

- **ECT, TMS and Treatment Resistant Mood Disorders** Faculty and trainees provide evaluation and management of mood and co-morbid disorders which have failed to adequately respond to standard treatments. Through the use of careful re-evaluation, further diagnostic testing as needed, psychopharmacological, psychotherapeutic, as well as neuromodulatory stimulation therapies such as Electroconvulsive Therapy (ECT), Transcranial Magnetic Stimulation (TMS), division clinicians offer successful treatment to many. **Highly recommended for students interested in psychiatry.**
- **General Psychiatric Clinics**
Diagnostic and therapeutic services are provided to adults 18 years of age and older. Patients are seen by a psychiatric resident under the supervision of an attending physician.
- **Geriatric Clinics** This is a psychiatry specialty clinic for adults over the age of 62. The goal of the clinic is to provide comprehensive diagnostic and therapeutic services to elderly patients suffering from a wide range of psychiatric problems. Patients will be evaluated by a team of professionals including a psychiatrist and a psychiatric resident.
Highly recommended for students interested in internal medicine and family medicine.
- **New Patient Evaluation Clinics**
A general psychiatry teaching clinic for the evaluation of adults 18 years of age and older, who have a wide range of psychiatric problems. Patients will be evaluated by a team of professionals including a psychiatrist, a psychotherapist, and a psychiatric resident.
- **Psychotherapy Services** Faculty includes licensed clinical professional counselors (LCPC), licensed clinical social workers (LCSW), PhD psychologists, as well as residents in training under the supervision of attending faculty. Individual and group psychotherapy services including cognitive behavioral therapy, supportive and short term crisis resolution, grief counseling, family and couples counseling, and short and long term individual psychotherapy.
Highly recommended for students interested only in psychiatry.
- **Substance Abuse Services**
Substance abuse services are provided by certified, licensed counselors and physicians for adults and adolescents. These services can either be the primary focus of care or in conjunction with the care of an emotional disorder. This selective will take place at the Gateway Foundation Springfield. Students will be given a list of readings pertaining to substance abuse at the beginning of the week. The bulk of the week will be spent observing and participating in the various groups and services offered to clients at the Gateway Foundation.
Highly recommended for all students.

All available outpatient clinics available from SIU Department of Psychiatry

Adult Outpatient Clinics

Acute Care
Community Support Network (CSN) Clinic
Forensic Clinic
Geriatric Clinic
Medication Management
Special Needs Clinic
Treatment Resistant Disorders

Acute Care (MHCCI)
CSN field work
Gateway Foundation
Integrated Treatment Clinic
New patient evaluation (NPE)/NPE Disposition
Telepsychiatry

Child/Adolescent Clinics

Children's Center
Child Psych Resident Clinic

Students not selecting Psychiatry as a career path or those who maybe undecided but desiring Psychiatry experiences are encouraged to consider individual courses recommended by the department and your advisor.

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

PSYCHIATRY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Inpatient Psychiatry Springfield Memorial Hospital	PSYC001	Obiora Onwuameze	1, 2 or 4 weeks	2 Student Max Per Rotation Open to ALL / Recommended For FCM/IM/NEURO
Adult Outpatient Psychiatry	PSYC002	Santosh Shrestha	1, 2 or 4 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/IM/OBGYN
Child and Adolescent Outpatient Psychiatry	PSYC004	Seleena Shrestha	1 or 2 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/IM/OBGYN/PEDS/PSYCH
Combined Internal Medicine and Psychiatry	PSYC009	Dorcas Adaramola	2 weeks Prereq: IM & PSYCH	1 Student Max Per Rotation Y3/Y4
Consultation Liaison Psychiatry	PSYC005	Arindam Chakrabarty	1, 2 or 4 weeks	1 Student Max Per Rotation Open to ALL / Recommended For IM/OBGYN/NEURO/SURG
Ethics	MDHU002	Alex Hopkins	1 week Offered wk 46	24 Student Max Per Rotation Recommended for OBGYN/PEDS/PSYCH/Geriatric Care.
FCM Rural Outpatient Experience (Critical Access Hospital Site List)	FCM006	Jamie Wallman	2 or 4 weeks Prereq: FCM Core	2 Student Max Per Rotation Final Scheduling Confirmed by FCM May Require Travel

General Internal Medicine Clinic	IM005	Rexanne Caga-anan	1 or 2 weeks Prereq: IM Core	2 Student Max Per Rotation Additional students may be added on a case by case basis. Recommended for students interested in an ambulatory Internal Medicine experience choose EITHER this selective OR the Longitudinal Continuity Clinic Experience, but not both .
Legal/Policy	MDHU003	Carolyn Pointer	1 week Offered wk 44	20 Student Max Per Rotation Recommended for High Risk or Procedural Specialties
Longitudinal Experience: Psychotherapy Streamer	PYLE001	Obiora Onwuameze	1 Block 1/2 Day Wed 5 weeks	1 Student Max Per Rotation Open to ALL / Recommended for FCM/OB/GYN/PSYCH 1/2 Days Per Week Wednesday Afternoon
Neurology Inpatient	NEUR001	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation PSYCH Request Neuro Consult 2 wks
Neurology Outpatient	NEUR002	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation PSYCH Request Neuro Consult 2 wks
Neurosurgery	SURG007	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation PSYCH Request Neuro SX Consult 2 wks
Outpatient Obstetrics / Gynecology (Clinic Focus)	OBY003	Yahia Zeino	2 weeks	2 Student Max Per Rotation Enrollment is subject to adequate faculty availability PSYCH Request OBGYN Consult 2 wks
Substance Abuse Treatment	PSYC008	Ayame Takahashi	1 or 2 weeks	1 Student Max Per Rotation Suggested to ALL Students

NON- PSYCHIATRY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Inpatient Psychiatry Memorial Medical Center	PSYC001	Obiora Onwuameze	1, 2 or 4 weeks	2 Student Max Per Rotation Open to ALL / Recommended For FCM/IM/NEURO (1 or 2 wks)
Adult Outpatient Psychiatry	PSYC002	Santosh Shrestha	1, 2 or 4 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/IM/OBGYN
Child and Adolescent Outpatient Psychiatry	PSYC004	Seleena Shrestha	1 or 2 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/IM/OBGYN/PEDS (1 or 2 wks)
Consultation Liaison Psychiatry	PSYC005	Arindam Chakrabarty	1, 2 or 4 weeks	1 Student Max Per Rotation Open to ALL / Recommended For IM/OBGYN/NEURO/SURG (1or 2 wk)
Substance Abuse Treatment	PSYC008	Ayame Takahashi	1 or 2 weeks	1 Student Max Per Rotation Recommended for ALL Students

B. LONGITUDINAL EXPERIENCE:

Psychotherapy Streamer (PYLE001) is offered ½ day per week on Wednesday afternoon with all students welcome to enroll with a max of 1 students per enrollment period. Students may select a 5 week enrollment option.

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/oec/cpr.html>

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Personalized Education Plan Departmental Overview

1. PEP Department: Radiology

2. PEP Departmental Director: Simon Bekker, MD

3. Telephone Number: 217-814-5178

4. E-mail Address: simon.bekker@cirarad.net

5. PEP Support Staff/Alternative Contact: Shannon Boxman (217-814-5178 or sboxman@cirarad.net)

6. Overview of PEP Offerings.

Welcome to the Personalized Education Plan for Radiology.

Radiology residency training is several years, during which time you will learn everything from the physics of image acquisition to the appearance of disease processes you may only see a few times in your career. You have your whole career to practice radiology, but only a few years to learn medicine. A strong foundation in medicine will help you become a better radiologist. The department stresses the importance to spend time in medical school improving your knowledge of medicine. Experiences with physicians and patients in the ICU, OR, and ED will help you understand clinical decision making and help you become a better doctor and radiologist.

A strong clinical acumen is an essential aspect of becoming a strong radiologist.

The Radiology Department recommends a maximum of 4 weeks of radiology during the third year. For students interested in a Radiology career the department suggests consideration for enrollment in the following course offerings noted below for Radiology bound students.

Students not selecting Radiology as a career path or those who maybe undecided but desiring experiences should realize that Radiology is a vast field with applications across almost every specialty.

The Radiology Department recommends consideration of any specific recommendations from their desired specialty regarding which selective experiences in radiology may be most beneficial for them.

- Students are encouraged to work with their advisor and the PEP Director to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

****Note: No more than 2 students total will be allowed within the department at any given time. Time off will be discouraged and limited during these rotations.**

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

A. PEP SELECTIVES RECOMMENDED OR OFFERED:**RADIOLOGY – Bound Student Recommendations and Offerings:**

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Emergency Medicine	EM002	Robert Tennill	2 weeks Prereq: ALL Core	4 Student Max Per Rotation Recommended IM/PEDS/RAD/SURG
General Internal Medicine Clinic	IM005	Rexanne Caga-anan	1 or 2 weeks Prereq: IM Core	2 Student Max Per Rotation Additional students may be added on a cases by case basis. Recommended for students interested in an ambulatory Internal Medicine experience choose EITHER this selective OR the Longitudinal Continuity Clinic Experience, but not both .
General Surgery	SURG005	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Intensive Care	IM009	Nathalie Foray	2 weeks Prereq: All Core	2 Student Max Per Rotation Y3/Y4
Legal/Policy	MDHU003	Carolyn Pointer	1 week Offered wk 44	20 Student Max Per Rotation Recommended for High Risk or Procedural Specialties

RAD bound recommended to: (Pick 2 of up to 4 weeks Rotation Areas of RAD Selectives)

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
General Radiology	RAD001	Simon Bekker	2 weeks	1 Student Max Per Rotation Students may be removed if they fail to meet the notification requirement.
Interventional Radiology	RAD002	Pranav Sharna	2 weeks	1 Student Max Per Rotation
Neuroradiology at SMH / SJH	RAD003	Joseph Baima	2 weeks	1 Student Max Per Rotation
Pediatric Radiology	RAD006	Scott Long	2 weeks	1 Student Max Per Rotation
Radiology and Women's Health	RAD007	Deepa Cyriac	2 weeks	1 Student Max Per Rotation WPI- (With Permission of Instructor)

NON- RADIOLOGY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
General Radiology	RAD001	Simon Bekker	2 weeks	1 Student Max Per Rotation Students may be removed if they fail to meet the notification requirement. Open to ALL/Recommended for EM

B. LONGITUDINAL EXPERIENCE: NA**C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)****D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES:**[Diagnostic Radiology Residency | SIU School of Medicine \(siumed.edu\)](#)

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Personalized Education Plan Departmental Overview

1. **PEP Department: Surgery**
2. **PEP Departmental Director: Jarrod Wall, MD**
3. **Telephone Number: 545-5183**
4. **E-mail Address: jwall@siumed.edu**
5. **PEP Support Staff/Alternative Contact:**
Maggie Boehler 545-5145 or mboehler@siumed.edu
Cathy Schwind 545-5331 or cschwind@siumed.edu

6. **Overview of PEP Offerings:**

Welcome to the Personalized Education Plan for Surgery. For students interested in a career in surgery please choose from **any of the surgical selectives** available. Some selectives have 1 and 2 week options. The 1 week options are recommended for students who are undecided or need only a brief exposure based on their advisor recommendations.

- Students are encouraged to work with their advisor and the PEP Director, Dr. Wall, to discuss individual goals and interests. Students are encouraged to diversify their medicine experiences in the PEP to develop their fundamental skills.
- Medical Humanities offerings are encouraged throughout the PEP. Recommendations by the department are referenced in the PEP selective listings.
- Courses may use a clinical environment that includes both 3rd and 4th year medical students. Although they work with a similar set of instructors and patients, the 3rd year selective differs from the 4th year elective in terms of its level of autonomy and expectations for skill and knowledge levels.

(During this time students may take up to 3 weeks of vacation/study time during the PEP as approved by the advisor.)

For selectives outside of the discipline of surgery additional recommendations are listed below.

Please remember that many of these options will also be offered during the fourth year as electives.

General Surgery

Anesthesiology (ANES001) (2 weeks)
Emergency Medicine (EM002) (2 weeks)
Hospital Medicine (IM007) (2 weeks)
General Radiology (RAD001) (2 week)
Legal Policy (MDHU003) (1 week)

Neurosurgery

Hospital Medicine (IM007) (2 weeks)
Neuroradiology (RAD003) (2 week)
Consultation Liaison Psychiatry PSYC005) (1 week)
Legal Policy (MDHU003) (1 week)

Orthopedic Surgery

Emergency Medicine (EM002) (2 weeks)
Hospital Medicine (IM007) (2 weeks)
General Radiology (RAD001) (2 week)
Legal Policy (MDHU003) (1 week)

Otolaryngology

Anesthesiology (ANES001) (2 weeks)
Hospital Medicine (IM007) (2 weeks)
Outpatient Pediatrics (PES010) (2 weeks)
General Radiology (RAD001) (2 week)
Legal Policy (MDHU003) (1 week)

Plastic Surgery

Emergency Medicine (EM002) (2 weeks)
Hospital Medicine (IM007) (2 weeks)
Legal Policy (MDHU003) (1 week)

Urology

Hospital Medicine (IM007) (2 weeks)
Legal Policy (MDHU003) (1 week)

Vascular Surgery

Hospital Medicine (IM007) (2 weeks)
General Radiology (RAD001) or
Interventional Radiology (RAD002) (2 weeks)
Legal Policy (MDHU003) (1 week)

There are no NBME requirements for students interested in a career in surgery.

However, **ALL NBME SUBJECT TESTS ARE RECOMMENDED** with a strong emphasis on the surgery, internal medicine, pediatrics and obstetrics/gynecology subject exams.

Options for 1 or 2 weeks unless otherwise stated

- **Burn Care (SURG001)**
This selective will involve experience in the Burn Center at Memorial Medical Center. This selective will include operative experience in the operating room and seeing patients in the emergency Room and in the burn outpatient clinic. Acute care of the burn patients and wound management in major and minor burns will be emphasized. In weeks where the burn unit is not busy, students will spend time on the plastic surgery service.
Recommended for students interested in Plastic Surgery.
- **Cardiothoracic Surgery (SURG002)**
This selective in cardiothoracic surgery is designed for students with an interest in cardiothoracic surgery, however, is not limited to those that plan to do this. The activities of the students while on this selective will include the pre-operative evaluation, intra-operative participation in surgery and post-operative care of patients with cardiac and thoracic disorders. During this selective, an effort will be made to expose the students to patients with problems that include coronary artery disease, valvular heart disease, thoracic malignancy, and end stage emphysema.
Recommended for students interested in any surgical discipline. May also be of interest to students planning a career in cardiology.
- **Colorectal Surgery (SURG003)**
You will be assigned to the resident team and the goal of this selective is to provide the student with the opportunity to observe common conditions that affect the colon and rectum. Daily activities will include morning team rounds, inpatient and outpatient surgeries, and associated clinics. The student will attend all events and activities that are required of an intern and taking call as scheduled. The student will write daily notes and be the primary care provider for his/her patients under the supervisions of the senior resident.
Recommended for students interested in any surgical discipline.
- **Foregut and Bariatric Surgery (SURG004)**
The goal of this selective is to provide the student with the opportunity to observe common conditions that affect the foregut and patients in need of bariatric surgery. You will be assigned to any or all of the following surgeons: Dr. John Mellinger, Dr. Adam Reid, Dr. Steve Hazelrigg. Daily activities will include morning team rounds, inpatient and outpatient surgeries, and associated clinics. The student will attend all events and activities that are required of an intern and taking call as scheduled.
Recommended for students interested in any surgical discipline.
- **General Surgery (SURG005)**
During this rotation you will be assigned to one of two general surgery resident teams. Daily activities will include morning team rounds, inpatient and outpatient surgeries, and associated clinics. The student will attend all events and activities that are required of an intern and taking call as scheduled. The student will write daily notes and be the primary care provider for his/her patients under the supervisions of the senior resident.
Recommended for students interested in any surgical discipline.
- **Neurosurgery (SURG007)**
The student may elect a clerkship in Neurosurgery at Memorial Medical Center, or St. John's Hospital, or both. During this selective, the student will function essentially as a junior intern under the supervision of the neurosurgical faculty. This will be an inpatient and outpatient experience.
Recommended for students interested in any surgical discipline.
- **Orthopedic Surgery (SURG008)**
This selective will give the student exposure to the discipline of orthopedic surgery. The students will participate in inpatient rounds, outpatient clinics, and operative cases. Students will have the opportunity to gain exposure to orthopedic subspecialties such as: adult reconstruction, spine, trauma, pediatrics, and foot & ankle.
Recommended for students interested in Orthopedic surgery, Trauma/Critical Care, Sports Medicine.
- **Otolaryngology (SURG012) - Head & Neck Surgery**
Students who are planning or considering a career in otolaryngology need an overview of this specialty. The student will be given special training in the head and neck examination and will become part of the service, managing patients in the hospital, the operating rooms and the outpatient clinic. Students may also work with community practicing physicians who have an SIU faculty appointment. Every effort will be made by the faculty and residents to incorporate the student in the working team and to simulate a realistic environment of academic and clinical practice. This will give the student a first-hand look at the life of otolaryngologists, both in training and in practice.
Recommended for students interested in a career in Otolaryngology or any surgical discipline.
- **Plastic Surgery (SURG014)**
This selective will expose the student to the practice of plastic surgery at the Institute for Plastic Surgery, including reconstructive surgery after traumatic injuries and cancer resection, acute burn management, facial trauma, correction of congenital anomalies, breast surgery, aesthetic surgery, and hand surgery. The student will work closely with residents and faculty, seeing patients in clinic, rounding on patients, and participating in surgeries at both St John's Hospital and Memorial Medical Center. The student will be expected to take call with the residents and attend all resident conferences.
Recommended for students interested in a career in Plastic Surgery
- **Trauma/Critical Care (SURG016)**
The student will spend time with the multi-disciplinary trauma team, consisting of the attending, residents, and all other personnel, on daily rounds. The student will attend all events and activities that are required of an intern and taking call as scheduled.
Recommended for students interested in any surgical discipline, emergency medicine, or internal medicine.
- **Urology (SURG017)**
This selective will offer an in-depth exposure to common urologic disorders. The student will experience both the outpatient clinic practice, which is uniquely procedure-oriented, and the hospital practice, which includes both endoscopic and major open surgical procedures. The student will participate in inpatient rounds, associated clinics and operative experiences.
Recommended for students interested in a career in any surgical specialty.
- **Vascular Surgery (SURG019)**
Students will join the vascular service with the vascular resident and attending vascular surgeons and will participate in the pre-operative, operative, and post-operative management of a wide variety of patients with vascular disease. In addition, students will be introduced to vascular laboratory diagnostic procedures and methods for evaluating the extent and severity of vascular disease. The primary goal of the student while matriculating on Vascular Surgery is to observe common conditions that occur in patients with vascular disease, particularly those requiring surgical OR endovascular intervention.
Recommended for students interested in a career in any surgical specialty.

For those students wishing to enter other disciplines other than surgery but desiring various surgical experiences during the PEP:

Selectives for Primary Care

- Otolaryngology for Primary Care (SURG010)**
 This selective will provide closely supervised teaching and direct exposure to ambulatory care otolaryngology, including emergency problems. The student will work closely with faculty and residents to master the head and neck examination. This ability will be further developed through outpatient clinical evaluations and inpatient consultations. The student will also observe and participate in common otolaryngologic procedures. Management of head and neck emergencies will be covered through work in the Emergency Room and by small group discussions. The diagnosis and management of ear infections, epistaxis, sinusitis, dysphasia, aerodigestive tract foreign bodies, head and neck trauma, hearing loss, and vertigo will be extensively covered. The student will also spend a half-day session each in Audiology, and Vestibular Laboratory.
Recommended for students intending to pursue a career in Family Practice, Pediatrics, Internal Medicine, or Emergency Medicine.
- Urology for Primary Care (SURG018)**
 The student will work closely with faculty and residents to master a focused urologic examination. These skills will be further developed through outpatient clinical evaluations and inpatient consultations. The student will also observe and participate in common urologic procedures. The diagnosis and management of urologic malignancies, hematuria, urinary difficulties, kidney and ureteral stones, hypogonadism, erectile dysfunction, prostate screening, the acute scrotum and urologic trauma will be extensively covered.
Recommended for students intending to pursue a career in Family Practice, Pediatrics, Internal Medicine, or Emergency Medicine.

A. PEP SELECTIVES RECOMMENDED OR OFFERED:

SURGERY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Adult Outpatient Psychiatry	PSYC002	Santosh Shrestha	1, 2 or 4 weeks	1 Student Max Per Rotation Open to ALL / Recommended FCM/IM/OBGYN SURG Requested: New Patient evaluation (NPE) NPE Disposition
Anesthesiology	ANES001	Colin Liberman	2 or 4 weeks (Prereq: SURG Core)	3 Student Max Per Rotation Y3/Y4
Burn Care	SURG001	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Cardiothoracic Surgery	SURG002	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Colorectal Surgery	SURG003	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Adult Emergency Medicine	EM002	Robert Tennill	2 weeks Prereq: ALL Core	4 Student Max Per Rotation Recommended IM/PEDS/RAD/SURG
Foregut / Bariatrics Surgery	SURG004	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
General Internal Medicine Clinic	IM005	Rexanne Caga-anan	1 or 2 weeks Prereq: IM Core	2 Student Max Per Rotation Additional students may be added on a cases by case basis. Recommended for students interested in an ambulatory Internal Medicine experience choose EITHER this selective OR the Longitudinal Continuity Clinic Experience, but not both .
General Ophthalmology – Effingham	SURG020	Maggie Boehler	2 weeks	1 Student Max Per Rotation Travel Required
General Radiology	RAD001	Simon Bekker	2 weeks	1 Student Max Per Rotation Students may be removed if they fail to meet the notification requirement.
General Surgery	SURG005	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Hematology-Oncology	IM006	Edem Agamah	1, 2 or Max 4 weeks Prereq: All Core	1 Student Max Per Rotation
Hospital Medicine	IM007	Martha Hlafka	1 or 2 weeks Prereq: IM Core	8 Student Max Per Rotation
Intensive Care	IM009	Nathalie Foray	2 weeks	2 Student Max Per Rotation Limited 2 Student Y3/Y4
Legal/Policy	MDHU003	Carolyn Pointer	1 week Offered wk 44	20 Student Max Per Rotation Recommended for High Risk or Procedural Specialties
Neurology Inpatient	NEUR001	Jeremy Kulacz	1 or 2 weeks	1 Student Max Per Rotation SURG Request Neuro ICU / Neuro Pediatrics
Neurosurgery	SURG007	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Orthopedic Surgery	SURG008	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Otolaryngology Advanced	SURG009	Maggie Boehler	4 weeks Prereq: SURG012	1 Student Max Per Rotation Specialty SURG Bound Only
Otolaryngology Surgery	SURG012	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation

Outpatient Pediatrics	PEDS010	Craig Batterman	2 weeks	2 Student Max Per Rotation
Plastic Surgery	SURG014	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Trauma Critical Care Surgery	SURG016	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Urology	SURG017	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation
Vascular Surgery	SURG019	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation

NON- SURGERY – Bound Student Recommendations and Offerings:

Selective Title	Course #	Responsible Faculty	Schedule Offered	Enrollment
Otolaryngology for Primary Care	SURG010	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation Recommended for EM/ FCM, IM/PEDS
Urology for Primary Care	SURG018	Maggie Boehler	1 or 2 weeks	1 Student Max Per Rotation Recommended EM, FCM, IM PEDS

B. LONGITUDINAL EXPERIENCE: NA

C. PEP SELECTIVE SCHEDULE: [PEP Selective Schedules](#)

D. KHAN VIDEOS / EXPERIENTIAL LEARNING OPPORTUNITIES: <http://www.siumed.edu/oec/cpr.html>
The following videos are recommended and available through “Online Meded” url: <https://onlinemeded.org/search>

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