## **Resident Didactics**

## SIU Alton Family Medicine Residency Program

While clinical experiences guide the majority of learning that occurs during residency, a structured didactic curriculum supplements this learning and ensures that all residents are exposed to a shared core of educational topics. The residency program didactics will occur **weekly on Wednesdays, from 12:30-4:00pm and on the last Friday of each block from 12:30-1:30pm.** Lunch will be provided for all didactic sessions.

These sessions will be taught by residency faculty, outside experts or consultants, and peers. All residents will present at least yearly in semi-formal presentations (QI reports, case reports, quick educational sessions), and all PGY3 residents will present at "Baby Grands," which are formal topic presentations within the program. PGY2 and PGY3 residents also may have the opportunity to present at the FCM Department Grand Rounds, which occur 5 times yearly and are streamed live between all 5 residency sites. Each Residency program presents one time per year.

Didactic sessions may take many forms, including but not limited to: small group learning, hands-on workshops, large group presentations, quiz or game-based sessions, and large and small group discussions. Sessions vary in length depending on the subject.

The curriculum is generally oriented as a repeating 18-month schedule, so that all residents will cover the material twice through didactic sessions by the conclusion of residency.

Residents are expected to attend all didactic sessions, and faculty should be present when available. While there will be occasional instances in which a resident cannot attend due to patient care duties (such as a patient with urgent care needs in the hospital, delivery of continuity OB patient, etc.), these instances should be very rare. Residents will automatically be excused from didactic sessions when they are on vacation. Residents are also excused from the didactics when they are rotating at St. Louis Children's Hospital, as daily didactics will occur during that rotation. Residents who are on away rotations are also excused if videoconferencing is unavailable at their sites. Attendance will be recorded for all didactic sessions.

Monthly, the following will occur:

1 <sup>st</sup> Wednesday of the month	Wellness
2 <sup>nd</sup> Wednesday of the month	Journal Club
3 <sup>rd</sup> Wednesday of the month	Practice Management
4 <sup>th</sup> Wednesday of the month	Resident Business Meeting

Quarterly, the following will occur:

Morbidity and Mortality
Mentor Meeting
Home Visits

## 18 month repeating didactic schedule

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
July 7, 2021	HTN (Chronic)	Well child stations	Well child stations	Wellness
July 14, 2021	Chest Pain	Diabetes Mellitus Type II	Nutrition for Newborns and Toddlers	Journal Club
July 21, 2021	Practice Management	Otitis and Rhinitis	MSK: Shoulder	Depression
July 23, 2021	Block 1 review/Block 2 orientation	EKGs/Radiology		
July 28, 2021	Asthma: Diagnosis and Management	OB: 1st Trimester Visits	Chronic COPD	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
August 4, 2021	MSK: Knee	Adult Preventative Cases	Adult Preventative Cases	Wellness
August 11, 2021	Adult Preventative Cases	Adult Preventative Cases	Anxiety Disorders	Journal Club
August 18, 2021	Practice Management	OB: 2nd Trimester Visits	Attention Deficit Hyperactivity Disorders and Autism Spectrum Disorder	POCUS 1
August 20, 2021	Block 2 review/Block 3 orientation	Board Review		
August 25, 2021	Pulmonary Function Tests	Cardiovascular Risk Assessment; Lipids	Breast Health	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
September 1, 2021	FCM Dept. Grand Rounds	Physical Therapy	Acute Headache Syndromes	Wellness
September 8, 2021	Atrial Fibrillation	Evidence-Based Medicine and Literature Searches	Assessing Clinical Evidence 1 & FPIN	
September 15, 2021	Practice Management	MSK: Ankle	OB: 3rd Trimester Visits	Integrative Medicine 1
September 17, 2021	Block 3 review/Block 4 orientation	EKGs/Radiology		
September 22, 2021	Advance Directives and DNR	Obesity	Chronic Headache Syndromes	Resident Business
September 29, 2021	Mentor Meetings and Home Visits			

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
October 6, 2021	Morbidity and Mortality	MSK: Hip	Evidence-Based Medicine 2: Article Interpretation	Wellness
October 13, 2021	Acute Renal Failure	Allergic Reactions	Eye Disorders	Assessing Clinical Evidence 2 & FPIN
October 15, 2021	Block 4 review/Block 5 orientation	Board Review		
October 20, 2021	In-Training Exam			
October 27, 2021	Osteoporosis	POCUS	Resident Business	

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
November 1, 2021	Pre-Op Assessment	Evaluation of Diarrhea	Chronic Kidney Disease	Wellness
November 10, 2021	Gender	Congestive Heart Failure	Pregnancy Loss and Stillbirth	Journal Club
November 12, 2021	Block 5 review/Block 6 orientation	EKGs/Radiology		
November 17, 2021	Practice Management	MSK: Low back	Adverse Childhood Events	Nutrition in Diabetes
November 24, 2021	Obstructive Sleep Apnea	Contraception and Family Planning	Acute Abdominal Pain	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
December 1, 2021	FCM Dept. Grand Rounds	Joint Injections Workshop	Wellness	
December 8, 2021	Trauma Informed Care Training	Journal Club	Constipation	Journal Club
December 10, 2021	Block 6 review/Block 7 orientation	Dermatological Lesions		
December 15, 2021	Practice Management	Substance Abuse	POCUS 3	
December 22, 2021	Chronic Cough	Resident Business	Match Meeting	
December 29, 2021	Mentor Meetings and Home Visits			

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
January 5, 2022	Sleep/Wake Disorders	Chronic pain syndromes: Abdominal, Pelvic, IBS	Assisted Ventilation	Wellness/Balint group
January 7, 2022	Block 7 review/Block 8 orientation	Board Review		
January 12, 2022	Concussions	MSK: Wrist and Elbow	Journal Club	Match Meeting
January 19, 2022	Practice Management	Chronic Pain Syndromes: MSK pain	Infertility Evaluation	Morbidity & Mortality
January 26, 2022	Diabetic Ketoacidosis	Health Disparities and Advocacy	Quality Improvement/PDSA Cycles	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
February 2, 2022	Alcohol Abuse	STI Testing and Treatment	Prostate disease	Wellness
February 4, 2022	Block 8 review/Block 9 orientation	EKGs/Radiology		
February 9, 2022	Food Sensitivity and Intolerance	POCUS 4	Journal Club	
February 16, 2022	Practice Management	Parenteral Feeding	Rheumatism and Inflammatory Testing	Anovulation and Polycystic Ovary Syndrome
February 23, 2022	Connective Tissue Disorders 1	MSK: Newborns and Pediatrics	STIs and Reporting	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
March 2, 2022	FCM Dept. Grand Rounds	MSK: Toes and Fingers	Eating Disorders	Wellness/Balint Group
March 4, 2022	Block 9 review/Block 10 orientation	Board Review		
March 9, 2022	Wound Care and Ulcers	Crystalline Arthropathies	Patient Education and Health Literacy	Journal Club
March 16, 2022	Practice Management	Mortality & Morbidity Patient Safety	Root Cause Analysis Event	
March 23, 2022	Intimate Partner Violence	Opioid Use Disorder 2	Newborn Jaundice	Resident Business
March 30, 2022	Mentor Meetings and Home Visits			

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
April 1, 2022	Block 10 review/Block 11 orientation	Board Review		
April 6, 2022	Pediatric Cardiology: Congenital Heart Defects and Murmurs	POCUS 5	Wellnes	
April 13, 2022	Lumps, Bumps, and Biopsies	Dysrhythmias	Vasculitis	Journal Club
April 20, 2022	Practice Management	Menopause	Integrative Medicine 2	
April 27, 2022	Memory Loss	MSK: Neck	Fever in Children	Resident business
April 29, 2022	Block 11 review/Block 12 orientation	Dermatological Lesions		

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
May 4, 2022	FCM Dept. Grand Rounds	Seizure	Controlled Substance Monitoring	Wellness
May 11, 2022	Medication-Assisted Treatment Cases	Resident Presentations: Quality Improvement / Scholarly Activity	Journal Club	
May 18, 2022	Practice Management	Venous Stasis Disease	Psychosis	
May 25, 2022	Splinting/Casting Workshop	Disaster Preparedness	Resident Business	
May 27, 2022	Block 12 review/Block 13 orientation	EKGs/Radiology		

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
June 1, 2022	Rashes	Bell's Palsy	Connective Tissue Disorders 2	Wellness/Balint
June 8, 2022	Occupational Medicine	POCUS 6	Journal Club	
June 15, 2022	Practice Management	Nutrition and Obesity Prevention	Abnormal Uterine Bleeding	Tremor and Movement Disorders
June 22, 2022	Community-Acquired Pneumonia	Anemia	Menstrual Irregularities	Resident Business
June 24, 2022	Block 13 review/Block 1 orientation	Board Review		
June 29, 2022	Mentor Meetings and Home Visits			

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
July 6, 2022	Suture and Wound Closure	Tobacco Cessation	Wellness	
July 13, 2022	Myasthenia Gravis, Guillain-Barré Syndrome, and Muscular Dystrophy	Hospice Care	Urinary Tract Infection and Pyelonephritis	Journal Club
July 20, 2022	Practice Management	HIV Diagnosis	Paresthesias and Neuropathy	Information Mastery 2
July 27, 2022	HIV Management Overview	Androgen Deficiency and Hypogonadism	Urinary Incontinence	Resident Business
July 29, 2022	Block 1 review/Block 2 orientation	EKGs/Radiology		

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
August 3, 2022	Croup and Respiratory Syncytial Virus	Pelvic Floor Dysfunction	Hepatitis C Virus Diagnosis	Wellness
August 10, 2022	Staying Professional in Difficult Scenarios	Osteoarthritis	Preschool Vision Screening	Journal Club
August 17, 2022	Practice Management	Renal Disease and Diet	Hepatitis C Virus Management in Primary Care	Acute Testicular Pain
August 24, 2022	Wound Infection: Diagnosis	POCUS 7	Resident Business	
August 26, 2022	Block 2 review/Block 3 orientation	Board Review		
August 31, 2022	Mentor Meetings and Home Visits			

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
September 7, 2022	FCM Dept. Grand Rounds	Erectile Dysfunction	Stroke (Acute)	Wellness
September 14, 2022	Multiple Sclerosis	Thromboembolism	Integrative Medicine 2	Journal Club
September 21, 2022	Practice Management	Gastroesophageal Reflux Disease and Peptic Ulcer Disease	HIV Management	C. difficile: Diagnosis and Treatment
September 23, 2022	Block 3 review/Block 4 orientation	EKGs/Radiology		
September 28, 2022	Financial Planning	Hypo/Hyperthyroidism	Coagulopathy	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
October 5, 2022	Dementia	Celiac Disease	Genital Wart Treatment	Wellness
October 12, 2022	Restless Leg Syndrome	Rheumatoid Arthritis	POCUS 8	Journal Club
October 19, 2022	Practice Management	Ocular Findings You Don't Want to Miss	Psychiatric Care in Pregnancy	Cultural Competency Training
October 21, 2022	Block 4 review/Block 5 orientation	Dermatological Lesions		
October 26, 2022	Nexplanon Training (3H)	Acute Life-Threatening Events/Sudden Infant Death Syndrome	Parathyroid and Calcium	Resident Business

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
November 2, 2022	Gallbladder Disease and Pancreatitis	Sleep Study Interpretation	Information Mastery 3	Wellness
November 9, 2022	Sexual Dysfunction	Foster Care and Adoption	Tube Feeding/Management	Journal Club
November 16, 2022	Practice Management	Tuberculosis	MSK/Neurological Emergencies	Thyroid Nodules/Anomalies
November 18, 2022	Block 5 review/Block 6 orientation	Board Review		
November 23, 2022	Overdose/Poisoning	Acne	Elevated Liver Enzymes	Resident Business
November 30, 2022	Mentor Meetings and Home Visits			

Date/Room/Time	Topic 1	Topic 2	Topic 3	Topic 4
December 7, 2022	FCM Dept. Grand Rounds	Breast Disease	Non-Pain Symptoms at End of Life	Wellness
December 14, 2022	Global Health	Shock/Sepsis	POCUS 9 (Recap and Review)	Journal Club
December 16, 2022	Block 6 review/Block 7 orientation	EKGs/Radiology		
December 21, 2022	Practice Management	Abdominal Aortic Aneurysm: Dissection and Rupture	Bariatric Surgery and Treatment	Diverticular Disease
December 28, 2022	Infectious Diarrhea	Resident Business	Match Meeting	