<u>Family Medicine Residency</u> <u>Inpatient Pediatrics Rotation</u> <u>Brandon Churchill, M.D. (updated June 2021)</u>

Rotation Goal

Residents will become competent in diagnosing and treating common pediatric illnesses that require hospitalization and recognizing conditions that require consultation. During the two, four-week blocks, PGY-2 residents will work closely with the Family medicine faculty, newborn nursery staff, and the pediatric hospitalists. Residents will also maintain their Family Medicine continuity clinics (2-3 half-days per week).

Supervision

Supervision is provided upper level residents, Family Medicine faculty, community preceptors, and pediatric hospitalists.

Rotation Objectives

By the end of the Inpatient pediatric rotation, PGY II residents are expected to expand and cultivate skills and knowledge learned during previous training and to achieve the following objectives based on the six general competencies. The resident should exhibit an increasing level of responsibility and independency as he or she progresses throughout the year.

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	SPECIALTY SPECIFIC OBJECTIVES			
	Under direct supervision perform the following procedures	Conferences/Didactics	Direct Feedback	Daily
	including but not limited to:	Daily Rounds	Global Evaluation	Monthly
	• Neonatal circumcision (10)	Clinical Teaching	In-training Exam	Annually
	Pediatric Advanced Life Support	Self Directed Learning	QA Review	Annually
	Neonatal resuscitation Program			
	Lumbar puncture			
	Perform a history and physical examination of the newborn,	Conferences/Didactics	Direct Feedback	Daily
	pediatric, and adolescent patient.	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Develop skills to allow for up to date, evidence-based and	Conferences/Didactics	Direct Feedback	Daily
	compassionate care of the pediatric patient	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Coordinate care with the patient, his/her family and	Conferences/Didactics	Direct Feedback	Daily
	consultants	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly

		Self Directed Learning	Faculty Evaluation	Annually
	Provide anticipatory guidance and education	Conferences/Didactics	Direct Feedback	Daily
		Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Coordinate resources that will assist families with healthy	Conferences/Didactics	Direct Feedback	Daily
	and safe care of their children	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Establish a reasonable method of outpatient follow-up	Conferences/Didactics	Direct Feedback	Daily
		Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Maintain adequate and compassionate communication with	Conferences/Didactics	Direct Feedback	Daily
	the patient and family members.	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Develop a rational plan of care that includes diagnostic	Conferences/Didactics	Direct Feedback	Daily
	testing, initiation and monitoring of medications, and	Daily Rounds	Global Evaluation	Monthly
	specialty consultation.	Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Develop a thorough understanding of the following medical	Conferences/Didactics	Direct Feedback	Daily
	and social behavior problems encountered during the	Daily Rounds	Global Evaluation	Monthly
	neonatal, pediatric, and adolescent periods including:	Clinical Teaching	Procedure Certification	Quarterly
	1. Fluid and electrolyte management.	Self Directed Learning	Faculty Evaluation	Annually
	2. Growth and development disorders.			
	3. Common allergic and immune diseases.			
	4. Common communicable diseases-viral and bacterial			
	5. Management of the febrile neonate.			
	6. Health promotion including immunizations			
	7. Management of respiratory illnesses and conditions			
	including asthma.			
	8. Indications and methods of oxygen administration.			
	9. Recognition of endocrine abnormalities			
	10. Management of febrile seizures.			
	11. Recognition of common neurological illinesses.			

	 Recognition, management, and consultation, if needed, for common gastrointestinal abnormalities and illnesses-including viral gastroenteritis, feeding difficulties of the newborn, pyloric stenosis, and chronic constipation. Management of neonatal jaundice. Recognition of common neonatal and pediatric skin conditions. Recognition and appropriate consultation for behavioral and psychiatric abnormalities, including suspected abuse. 			
	Gain adequate knowledge of common pediatric illnesses, normal neonatal growth, abnormal pediatric growth and development and social difficulties in childhood.	Conferences/Didactics Daily Rounds Clinical Teaching Self Directed Learning	Direct Feedback Global Evaluation Procedure Certification Faculty Evaluation	Daily Monthly Quarterly Annually
	Recognize and appropriately seek specialty consultation	Conferences/Didactics Daily Rounds Clinical Teaching Self Directed Learning	Direct Feedback Global Evaluation Procedure Certification Faculty Evaluation	Daily Monthly Quarterly Annually
	Recognize and appropriately seek social services consultation.	Conferences/Didactics Daily Rounds Clinical Teaching Self Directed Learning	Direct Feedback Global Evaluation Procedure Certification Faculty Evaluation	Daily Monthly Quarterly Annually
Practice Based	SPECIALTY SPECIFIC OBJECTIVES			
Learning and Improvement	See General Family Medicine Objectives for a comprehensive list.			
	Develop tools to help meet the needs of patients	Conferences/Didactics Daily Rounds Clinical Teaching Self Directed Learning	Direct Feedback Global Evaluation Procedure Certification Faculty Evaluation	Daily Monthly Quarterly Annually
	Incorporate evidence based medicine and resources into the care of gastroenterology patients.	Conferences/Didactics Daily Rounds Clinical Teaching Self Directed Learning	Direct Feedback Global Evaluation Procedure Certification Faculty Evaluation	Daily Monthly Quarterly Annually
	Review current literature relevant to the care of individual patients and the community.	Conferences/Didactics Daily Rounds Clinical Teaching	Direct Feedback Global Evaluation Procedure Certification	Daily Monthly Quarterly

		Self Directed Learning	Faculty Evaluation	Annually
Interpersonal and	SPECIALTY SPECIFIC OBJECTIVES			
Communication Skills	See General Family Medicine Objectives for a comprehensive list.			
	Communicate effectively with patients and their families	Conferences/Didactics	Direct Feedback	Daily
	while in the presence of their daily preceptor.	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Convey information in a clear and concise manner to	Conferences/Didactics	Direct Feedback	Daily
	patients, families, and other health professionals (i.e., use	Daily Rounds	Global Evaluation	Monthly
	appropriate vocabulary choice, realistic outcomes, and	Clinical Teaching	Procedure Certification	Quarterly
	working with difficult patients and family)	Self Directed Learning	Faculty Evaluation	Annually
Professionalism	SPECIALTY SPECIFIC OBJECTIVES		-	-
	See General Family Medicine Objectives for a comprehensive list.			
	Provide compassionate care to all patients regardless of	Conferences/Didactics	Direct Feedback	Daily
	gender, age, culture, race, religion, disabilities, sexual	Daily Rounds	Global Evaluation	Monthly
	orientation or socioeconomic class	Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Provide high quality medical care to all patients regardless	Conferences/Didactics	Direct Feedback	Daily
	of gender, age, culture, race, religion, disabilities, sexual	Daily Rounds	Global Evaluation	Monthly
	orientation or socioeconomic class.	Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
	Behave in a professional manner when interacting with	Conferences/Didactics	Direct Feedback	Daily
	patients or other health care providers.	Daily Rounds	Global Evaluation	Monthly
		Clinical Teaching	Procedure Certification	Quarterly
		Self Directed Learning	Faculty Evaluation	Annually
Systems-Based	SPECIALTY SPECIFIC OBJECTIVES			
Practice	See General Family Medicine Objectives for a comprehensive list.			
	Demonstrate an understanding of the appropriate role of	Conferences/Didactics	Direct Feedback	Daily
	subspecialty medicine in evaluation and treatment of	Daily Rounds	Global Evaluation	Monthly
	gastrointestinal disorders and when a gastroenterology	Clinical Teaching	Procedure Certification	Quarterly
	consult is warranted.	Self Directed Learning	Faculty Evaluation	Annually
	Demonstrate understanding of the role of various ancillary	Conferences/Didactics	Direct Feedback	Daily
	modalities of patient care that are available including	Daily Rounds	Global Evaluation	Monthly

wound care, nutritional education and home health	Clinical Teaching	Procedure Certification	Quarterly
	Self Directed Learning	Faculty Evaluation	Annually

Educational Resources
www.UpToDate.com
Nelson's textbook of pediatrics
PEPID Primary Care Plus online evidence-based patient care tool
www.aafp.com
www.aap.com