

Elective Pediatric Endocrinology Rotation Information (including Rotation Learning Outcomes, Instructional Objectives, Preceptor Evaluation of Student Form, and Rotation-Specific Curriculum Integration Table)

Instructor of Record for Elective Pediatric Endocrinology Rotation:

Mandy German PA-C

Cell: 616-460-7080

Office Location: CHS 232

Email: germanm@gvsu.edu

Elective Pediatric Endocrinology Clinical Rotation Topics

Dermatologic System

Other dermatologic disorders: Acanthosis nigricans, Hidradenitis suppurativa

Endocrine System

Adrenal disorders: Cushing syndrome, Pheochromocytoma, Primary adrenal insufficiency

Diabetes mellitus: Type 1, Type 2

Hypogonadism

Neoplasms: Multiple endocrine neoplasia, Neoplastic syndrome, Primary endocrine malignancy

Parathyroid disorders: Hyperparathyroidism, Hypoparathyroidism

Pituitary disorders: Acromegaly/gigantism, Cushing disease, Diabetes insipidus, Dwarfism,

Pituitary adenoma, Prolactinoma, SIADH

Thyroid disorders: Goiter, Hyperthyroidism, Hypothyroidism, Thyroid nodules, Thyroiditis

Gastrointestinal System/Nutrition

Hypervitaminosis/hypovitaminosis, Malabsorption, Refeeding syndrome

Obesity

Reproductive System

Contraceptive methods

Human sexuality and gender identity

Menstrual disorders

Ovarian disorders: Polycystic ovarian syndrome

Pediatrics

Neurology/Developmental: Turner syndrome

Endocrinology: Diabetes mellitus, Hypercalcemia, Hyperthyroidism, Hypothyroidism, Obesity,

Short stature

Pediatric Endocrinology Rotation Learning Outcomes and Instructional Objectives

Upon completion of the Pediatric Endocrinology clinical rotation,

Rotation Learning Outcomes	Instructional Objectives
Students will demonstrate medical knowledge of the pathophysiology, etiology, epidemiology, patient presentation, differential diagnosis, diagnostic work-up, patient management, health promotion, and disease prevention for common conditions (listed in Pediatric Endocrinology Clinical Rotation Topics above) encountered in pediatric endocrinology for patients seeking medical care for the following age populations: children and adolescents.	
	Pediatric Endocrinology instructional objective: Explain the pathophysiology of the clinical presentations of conditions listed in the Pediatric Endocrinology Medicine Clinical Rotation Topics (above) in children and adolescents (MK-PLO3)
	Pediatric Endocrinology instructional objective: Discuss the etiology and epidemiology of clinical conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Identify the patient presentation of conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Differentiate how disease processes of conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) may present in the children and adolescent patients. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Explain the appropriate diagnostic workup of the clinical conditions listed in the Pediatric Endocrinology Clinical Rotation Topics

	(above) in children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Formulate a differential diagnosis for patient presentations of conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Compare and contrast the risks and benefits of diagnostic studies and treatment plans for conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in child and adolescent patients. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Compare and contrast the risks and benefits of procedures indicated for conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) for children and adolescents. (MK-PLO-3)
	Pediatric Endocrinology instructional objective: Outline the appropriate management of the clinical conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Identify the common medication problems specific to child and adolescent patients, including dosing, potential toxic effects of drugs, compliance issues, and the complexity of new medication prescribing. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Describe health promotion in relation to the management of clinical conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in children and adolescents. (MK-PLO3)

	Pediatric Endocrinology instructional objective: Describe disease prevention for clinical conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Identify national screening guidelines for children and adolescents for the applicable clinical conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above). (MK-PLO2)
	Pediatric Endocrinology instructional objective: Recognize when it is appropriate to obtain informed consent for children and adolescents. (MK-PLO3)
	Pediatric Endocrinology instructional objective: Describe major age-related changes in body composition and function that affect the pharmacokinetic process in children and adolescents. (MK-PLO2)
	Pediatric Endocrinology instructional objective: Discuss medications commonly used in the treatment of conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above), including indications, contraindications, possible drug interactions, mechanism of action, most common side effects, need for laboratory monitoring, and appropriate dosage for children and adolescents. (MK PLO-3)
	Pediatric Endocrinology instructional objective: Interpret and apply healthcare guidelines for children and adolescents. (MK PLO-3)
	Pediatric Endocrinology instructional objective: Select appropriate prescription medication(s) and dosing for the treatment of conditions in children and adolescents. (MK PLO-3)
	Pediatric Endocrinology instructional objective: Actively participate in the management of children and adolescents. (MK- PLO3)

<p>Students will elicit a detailed and accurate patient history, perform an appropriate physical examination, appropriately use and interpret diagnostic testing and laboratory studies, and formulate differential diagnoses and assessment plans for symptoms/conditions (listed in Pediatric Endocrinology Clinical Rotation Topics above) commonly encountered in children and adolescents seeking care in a pediatric endocrinology setting.</p>	
	<p>Pediatric Endocrinology instructional objective: Demonstrate an age-appropriate comprehensive preventive history and physical exam for children and adolescent patients in a pediatric endocrinology setting. (PC-PLO1, PC-PLO2)</p>
	<p>Pediatric Endocrinology instructional objective: Demonstrate an age-appropriate problem-focused history and physical exam for acute and chronic conditions in children and adolescent in a pediatric endocrinology setting. (PC-PLO1, PC-PLO2)</p>
	<p>Pediatric Endocrinology instructional objective: Select appropriate preventative exams and screening tests for children and adolescents in a pediatric endocrinology setting. (PC-PLO4)</p>
	<p>Pediatric Endocrinology instructional objective: Select and interpret appropriate diagnostic and laboratory studies related to preventive, acute, and chronic care for conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) for children and adolescents in a pediatric endocrinology setting. (PC-PLO3)</p>
	<p>Pediatric Endocrinology instructional objective: Formulate an appropriate differential diagnosis for acute and chronic conditions based on history, physical examination, diagnostic data, and clinical reasoning for children and adolescents in a pediatric endocrinology setting. (PC-PLO4)</p>

	Pediatric Endocrinology instructional objective: Develop an appropriate assessment, management care plan, and disposition of children and adolescents, given all pertinent medical data, including history, physical exam, laboratory, and diagnostic data in a pediatric endocrinology setting. (PC-PLO4)
	Pediatric Endocrinology instructional objective: Integrate acute, chronic, and preventive care needs into comprehensive, patient-centered management plans for children and adolescents in a pediatric endocrinology setting. (PC-PLO4)
	Pediatric Endocrinology instructional objective: Actively participate in the management of children and adolescents with acute and chronic conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in a pediatric endocrinology setting. (PC- PLO4)
	Pediatric Endocrinology instructional objective: Appraise a patient's health with preventive screening exams that follow appropriate medical guidelines for children and adolescent patients related to conditions listed in the Pediatric Endocrinology Clinical Rotation Topics (above) in a pediatric endocrinology setting. (PC PLO-4)
Students will document information clearly and appropriately in pediatric endocrinology.	
	Pediatric Endocrinology instructional objective: Document a well-child preventive care note for children and adolescent patients, ensuring specific attention to the distinct needs of each age group. (ICS-PLO2)
	Pediatric Endocrinology instructional objective: Document an acute problem-focused medical note for children and adolescent patients, ensuring specific attention to the distinct needs of each age group. (ICS-PLO2)

	Pediatric Endocrinology instructional objective: Document a chronic problem-focused medical note for children and adolescent patients, ensuring specific attention to the distinct needs of each age group. (ICS-PLO2)
	Pediatric Endocrinology instructional objective: Demonstrate the ability to integrate documentation across preventive, acute, and chronic care encounters, ensuring continuity and accuracy of patient information in a pediatric endocrinology setting. (ICS-PLO2)
Students will listen empathetically and effectively, communicate clearly, utilize shared decision-making, and provide patient education and counseling for patients seeking care in pediatric endocrinology.	
	Pediatric Endocrinology instructional objective: Utilize open-ended questions, active listening, and empathetic communication to elicit patient preferences, values, goals, and concerns while providing space for patients to fully articulate their thoughts without interruption. (ICS-PLO1)
	Pediatric Endocrinology instructional objective: Communicate complex medical information clearly and comprehensively, using plain language and avoiding medical jargon, while tailoring the content and delivery to the patient's level of understanding and health literacy. (ICS-PLO3)
	Pediatric Endocrinology instructional objective: Deliver clear, concise, and well-organized oral case presentations using a structured format, ensuring the inclusion of pertinent patient information to effectively communicate with preceptors and the healthcare team, fostering collaboration and continuity of care. (ICS-PLO3)

	Pediatric Endocrinology instructional objective: Identify and address communication barriers with diverse patient populations and adapt communication style and information context to ensure understanding, effective interaction, and culturally sensitive care. (ICS PLO-3)
	Pediatric Endocrinology instructional objective: Collaborate with the patient and family to identify realistic goals, develop a shared understanding of diagnoses and treatment options, and explain the risks and benefits of diagnostic studies and treatments, while demonstrating empathetic listening to clarify misconceptions and address concerns or fears. (ICS PLO-5)
	Pediatric Endocrinology instructional objective: Deliver age-appropriate patient-centered education and counseling, including health promotion, disease prevention, and evidence-based written materials tailored to the patient's needs and health literacy, to patients seeking care in pediatric endocrinology. (ICS-PLO5)
	Pediatric Endocrinology instructional objective: Provide patient-centered counseling that addresses emotional, psychological, and social concerns (ICS-PLO5)
	Pediatric Endocrinology instructional objective: Assess patient understanding of medical information and treatment plans and address any gaps in comprehension (ICS-PLO3)
Students will facilitate difficult health care conversations in pediatric endocrinology.	
	Pediatric Endocrinology instructional objective: Establish rapport and trust with patients and their family members by demonstrating empathy, active listening, and respect for their emotions, perspectives, and concerns while maintaining professionalism and objectivity. (ICS PLO-4)

	Pediatric Endocrinology instructional objective: Create a supportive environment conducive to open and honest dialogue, ensuring that the patient and their family feel comfortable expressing their thoughts, emotions, and preferences. (ICS PLO-4)
	Pediatric Endocrinology instructional objective: Demonstrate sensitivity and cultural competence in addressing sensitive topics, such as end-of-life care, advance directives, or difficult treatment decisions, while respecting diverse perspectives and values. (ICS PLO-4)
	Pediatric Endocrinology instructional objective: Provide emotional support and connect patients and their families with appropriate resources to help them cope with difficult emotions and navigate the healthcare system effectively. (ICS PLO-4)
Students will demonstrate compassion, integrity, respect, patient responsiveness, and accountability providing care to patients in pediatric endocrinology.	
	Pediatric Endocrinology instructional objective: Demonstrate empathy, understanding, compassion, and sensitivity to the emotional, social, developmental, cultural, and diverse backgrounds of patients and their families, including age, gender, and disabilities. (P-PLO1)
	Pediatric Endocrinology instructional objective: Respect patient confidentiality and privacy, ensuring that sensitive information is handled appropriately and securely. (P-PLO1)
	Pediatric Endocrinology instructional objective: Use inclusive language and cultural sensitivity when interacting with patients and their families to foster trust and respect. (P-PLO1)

	Pediatric Endocrinology instructional objective: Exhibit professionalism in interactions with patients, families, and healthcare team members, including maintaining appropriate dress, punctual attendance, and a professional attitude in all clinical settings. (P-PLO1)
	Pediatric Endocrinology instructional objective: Prioritize patient care over personal comfort or preferences, demonstrating a willingness to adjust schedules or extend work hours to accommodate patient needs. (P-PLO2)
	Pediatric Endocrinology instructional objective: Demonstrate flexibility, attentiveness, and responsiveness in addressing patient concerns and unexpected changes. (P-PLO2)
	Pediatric Endocrinology instructional objective: Take accountability for actions, decisions, and the quality of care provided, ensuring continuous evaluation and improvement. (P-PLO3)
	Pediatric Endocrinology instructional objective: Evaluate and integrate community resources to support patient care in pediatric endocrinology. (P PLO-3)
	Pediatric Endocrinology instructional objective: Demonstrate motivation and desire to learn. (P PLO-3)
	Pediatric Endocrinology instructional objective: Demonstrate knowledge of the legal and regulatory requirements of the role of a physician assistant. (P-PLO4)
	Pediatric Endocrinology instructional objective: Exhibit integrity by adhering to ethical standards, acting with honesty, and maintaining professional accountability in all interactions and decisions." (P-PLO1)
Students will (a) seek, implement, and accept feedback, (b) reflect on performance and develop plans for self-improvement, and (c) locate, appraise, and integrate evidence-based studies related to pediatric endocrinology.	

	Pediatric Endocrinology instructional objective: Proactively seek feedback from their preceptor on clinical performance, communication skills, and professional behavior, demonstrating openness to constructive criticism and willingness to apply it to improve. (PBL PI-PLO1)
	Pediatric Endocrinology instructional objective: Develop action plans based on feedback including specific goals and timelines for implementation. (PBL PI-PLO1)
	Pediatric Endocrinology instructional objective: Recognize personal and professional limitations, and locate assistance from preceptors, colleagues, and reference materials to address areas needing improvement. (PBL PI-PLO1)
	Pediatric Endocrinology instructional objective: Monitor progress towards goals over time, adjusting action plans as necessary based on ongoing reflection and feedback. (PBL-PI PLO-2)
	Pediatric Endocrinology instructional objective: Develop the ability to learn from practice. (PBL PI PLO-2)
	Pediatric Endocrinology instructional objective: Demonstrate lifelong learning by interpreting independent readings, assessing medical evidence, and applying decision-making tools to provide evidence-based patient care in pediatric endocrinology. (PBL PI-PLO3)
	Pediatric Endocrinology instructional objective: Recognize the importance of lifelong learning in the medical field. (PBL PI PLO-3)
	Pediatric Endocrinology instructional objective: Assess and effectively communicate medical evidence to patients, colleagues, and healthcare teams to support shared decision-making and patient care. (PBL PI PLO-3)

	Pediatric Endocrinology instructional objective: Utilize medical information technology to access and appraise online medical resources, enhance personal education, support clinical decision-making, and educate patients. (PBL PI PLO-3)
In a pediatric endocrinology setting, students will (a) promote a safe environment, (b) demonstrate knowledge of quality improvement methodologies and metrics, (c) recognize the unique role of PAs and other health professions, (d) work effectively with other health professionals to provide collaborative, patient-centered care, (e) incorporate considerations of cost awareness and funding, and (g) describe basic health payment systems and practice models.	
	Pediatric Endocrinology instructional objective: Operate under the rules of HIPAA to preserve patient confidentiality in a pediatric endocrinology setting. (SBP PLO-1)
	Pediatric Endocrinology instructional objective: Practice according to policy and procedures set forth by the health care facility. (SBP PLO-1)
	Pediatric Endocrinology instructional objective: Identify barriers and challenges to implementing quality improvement initiatives in a pediatric endocrinology setting and propose strategies to overcome them. (SBP PLO-2)
	Pediatric Endocrinology instructional objective: Discuss the appropriate use of controlled substances and statewide tracking systems to ensure ethical and legal patient care in a pediatric endocrinology setting. (SBP PLO-2)
	Pediatric Endocrinology instructional objective: Encourage a culture of safety and collaboration within the healthcare team by promoting open communication, error reporting, mutual respect, and teamwork while providing patient-centered

	care in a pediatric endocrinology setting. (SBP-PLO3)
	Pediatric Endocrinology instructional objective: Identify the steps of the referral process for patients and the roles of other healthcare professionals in the participation of your patient's care in a pediatric endocrinology setting. (SBP-PLO3)
	Pediatric Endocrinology instructional objective: Employ a professional relationship with the preceptors and other healthcare team members in a pediatric endocrinology setting. (SBP-PLO4)
	Pediatric Endocrinology instructional objective: Efficiently manage patient flow and clinic scheduling to optimize access to care and minimize wait times for patients seeking care in a pediatric endocrinology setting. (SBP-PLO5)
	Pediatric Endocrinology instructional objective: Communicate effectively with administrative staff, medical assistants, and other members of the healthcare team to coordinate patient care activities and ensure smooth clinic operations in a pediatric endocrinology setting. (SBP-PLO4, SBP-PLO5)
	Pediatric Endocrinology instructional objective: Evaluate cost-effective healthcare resources that do not compromise the quality of care for patients in a pediatric endocrinology setting. (SBP PLO-6)
	Pediatric Endocrinology instructional objective: Discuss treatment options for patient care in an unbiased manner, considering both clinical effectiveness and cost implications and involving patients in shared decision-making in a pediatric endocrinology setting. (SBP PLO-6)

	Pediatric Endocrinology instructional objective: Describe common practice models in a pediatric endocrinology setting. (SBP PLO-6)
	Pediatric Endocrinology instructional objective: Demonstrate an understanding of the roles and responsibilities of PAs and other healthcare professionals in a pediatric endocrinology setting, including their contributions to population health, care coordination, and cost reduction through preventive services and chronic disease management. (SBP PLO-6)
	Pediatric Endocrinology instructional objective: Choose appropriate billing codes for payment services under the direct supervision of the preceptor in a pediatric endocrinology setting. (SBP-PLO7)
	Pediatric Endocrinology instructional objective: Identify funding sources and payment systems, including eligible patient populations for Medicaid, in a pediatric endocrinology setting. (SBP-PLO7)

Pediatric Endocrinology Rotation Curriculum Integration Table

Rotation Learning Outcome	Assessment Method (Benchmark Requirements)	PAS Program Goal	PAS Program Learning Outcome (ARC-PA)/Student Learning Outcomes (GVSU)
Students will demonstrate medical knowledge of the pathophysiology, etiology, epidemiology, patient presentation, differential diagnosis, diagnostic work-up, patient management, health promotion, and disease prevention for common conditions (listed in Pediatric Endocrinology Clinical Rotation Topics above) encountered in pediatrics for patients seeking medical care for the following age populations: children and adolescents.	Preceptor Evaluation (80% average score on Medical Knowledge competency section)	Medical Knowledge and Competence in Patient Care	MK #2
			MK#3
Students will elicit a detailed and accurate patient history, perform an appropriate physical examination, appropriately use and interpret diagnostic testing and laboratory studies, and formulate differential diagnoses and assessment plans for symptoms/conditions (listed in Pediatric Endocrinology Clinical Rotation Topics above) commonly encountered in children and adolescents seeking care in a pediatric endocrinology setting.	Preceptor Evaluation (80% average score on Patient Care competency section)	Medical Knowledge and Competence in Patient Care	PC #1
			PC #2
			PC #3
			PC #4
Students will document information clearly and appropriately in pediatric endocrinology.	Preceptor Evaluation (80% average score on Interpersonal and Communication	Medical Knowledge and Patient Care	ICS#2

	Skills competency section)		
Students will listen empathetically and effectively, communicate clearly, utilize shared decision-making, and provide patient education and counseling for patients seeking care in pediatric endocrinology.	Preceptor Evaluation (80% average score on Interpersonal and Communication Skills competency section)	Medical Knowledge and Patient Care	ICS #1
		Collaborative Practice	ICS #3
			ICS #5
Students will facilitate difficult health care conversations in pediatric endocrinology.	Preceptor Evaluation (80% average score on Interpersonal and Communication Skills competency section)	Collaborative Practice	ICS #4
Students will demonstrate compassion, integrity, respect, patient responsiveness, and accountability providing care to patients in pediatric endocrinology.	Preceptor Evaluation (80% average score on Professionalism competency section)	Professionalism	P #1
			P #2
			P #3
Students will (a) seek, implement, and accept feedback, (b) reflect on performance and develop plans for self-improvement, and (c) locate, appraise, and integrate evidence-based studies related to pediatric endocrinology.	Preceptor Evaluation (80% average score on Practice-Based Learning and Proficiency Improvement competency section)	Lifelong Learning	PBLPI #1
			PBLPI #2
			PBLPI #3
In a pediatric endocrinology setting, students will (a) promote a safe environment, (b) demonstrate knowledge of quality improvement methodologies and metrics, (c) recognize the unique role of PAs and other health professions, (d) work effectively with other health professionals to provide collaborative, patient-centered	Preceptor Evaluation (80% average score on Systems-Based Practice competency section)	Medical Knowledge and Patient Care	SBP #1
			SBP #6
		Lifelong Learning	SBP #2
		Collaborative Practice	SBP #3
			SBP #4
			SBP #5
			SBP #7

care, (e) incorporate considerations of cost awareness and funding, and (g) describe basic health payment systems and practice models.			
--	--	--	--

Pediatric Endocrinology Preceptor Evaluation of the Student

What is your group and/or site name (i.e., Corewell Health Greenville Hospital Multispecialty Center - Oak St, Family Medicine)					
Medical Knowledge: This section evaluates the student's ability to demonstrate medical knowledge, clinical reasoning, and problem-solving ability of sufficient breadth and depth to practice medicine as an entry-level physician assistant					
	60% (Failing)	70% (D+/ C-)	80% (C+/ B)	90% (B+/ A-)	100% (A)
Student demonstrated medical knowledge in pathophysiology, etiology, and epidemiology for patients seeking medical care for common conditions encountered in pediatric endocrinology for the following age populations (MK#2, 3):					
Children					
Adolescents					
Student demonstrated medical knowledge of patient presentations for common conditions encountered in pediatric endocrinology for the following age populations (MK#2,3):					
Children					
Adolescents					
Student demonstrated medical knowledge of differential diagnosis for patients seeking medical care for common conditions encountered in pediatric endocrinology for the following age populations (MK#2,3):					
Children					
Adolescents					
Student demonstrated medical knowledge of the diagnostic work-up for patients seeking medical care for common conditions encountered in pediatric endocrinology for the following age populations (MK#2,3):					
Children					
Adolescents					

Student demonstrated medical knowledge of patient management strategies for patients seeking medical care for common conditions encountered in pediatric endocrinology for the following age populations (MK#2,3):					
Children					
Adolescents					
Student demonstrated medical knowledge of health promotion and disease prevention for patients seeking medical care for common conditions encountered in pediatric endocrinology for the following age populations (MK#2, 3):					
Children					
Adolescents					
Additional Comments:					
Patient Care: This section evaluates the student's ability to provide person-centered care that includes patient- and setting-specific assessment, evaluation, management, and health promotion.					
	60% (Failing)	70%	80%	90%	100%
		(D+/ C-)	(C+/ B)	(B+/ A-)	(A)
Student elicited a detailed and accurate history for the following populations encountered in pediatric endocrinology (PC#1):					
Children					
Adolescents					
Student performed an appropriate physical examination for the following populations encountered in pediatric endocrinology (PC#1):					
Children					
Adolescents					
Student demonstrated knowledge of the appropriate use and interpretation of diagnostic testing for the following populations encountered in pediatric endocrinology (PC#3):					
Children					
Adolescents					
Student demonstrated knowledge of the appropriate use and interpretation of laboratory studies for the					

following populations encountered in pediatric endocrinology (PC#3):					
Children					
Adolescents					
Student organized information from the interview, diagnostic testing, and physical examination to formulate differential diagnoses for the following populations encountered in pediatric endocrinology (PC#4):					
Children					
Adolescents					
Student organized information from the interview, diagnostic testing, and physical examination to formulate assessments for symptoms/conditions commonly encountered for the following populations encountered in pediatric endocrinology (PC#4):					
Children					
Adolescents					
Student organized information from the interview, diagnostic testing, and physical examination to formulate management plans for symptoms/conditions commonly encountered for the following populations encountered in pediatric endocrinology (PC#4):					
Children					
Adolescents					
Interpersonal and Communication Skills: This section evaluates the student's ability to demonstrate verbal and non-verbal communication skills needed to have respectful, compassionate, and effective conversations with patients, patients' families, and health professionals to exchange information and make medical decisions.					
	60% (Failing)	70% (D+/ C-)	80% (C+/ B)	90% (B+/ A-)	100% (A)
Student documented information clearly and appropriately for the encounters in pediatric endocrinology (ICS#2):					

Student listened empathetically and effectively to patients seeking care in pediatric endocrinology (ICS#1)					
Student communicated information clearly in pediatric endocrinology (ICS#3)					
Student utilized shared decision-making for patients seeking care in pediatric endocrinology (ICS#5)					
Student provided patient education and counseling for patients seeking care in pediatric endocrinology (ICS#5)					
Student facilitated difficult health care conversations in pediatric endocrinology (ICS#4):					
Additional Comments:					
Professionalism: This section evaluates the student's ability to demonstrate commitment to carrying out professional responsibilities and adhering to ethical principles and practices in pediatric endocrinology.					
Student demonstrated compassion, integrity, and respect to patients seeking care in pediatric endocrinology (P#1)					
Student demonstrated patient responsiveness while providing care to patients in pediatric endocrinology (P#2)					
Student showed accountability while providing care to patients in pediatric endocrinology (P#3)					
Additional Comments:					
Practice-Based Learning and Proficiency Improvement: This section evaluates the student's ability to acquire, appraise, and apply evidence-based medicine to patient care and accurately assess and improve clinical performance based on constant self-evaluation and lifelong learning.					
	60% (Failing)	70% (D+/ C-)	80% (C+/ B)	90% (B+/ A-)	100% (A)
Student sought, implemented, and accepted feedback related to pediatric endocrinology (PBLPI#1)					
Student reflected on their performance to identify strengths and deficiencies in their knowledge and expertise and develop a plan for self-improvement related to pediatric endocrinology (PBLPI#2)					

Student located, appraised, and integrated evidence-based studies related to pediatric endocrinology (PBLPI#3)					
Additional Comments:					
Systems-Based Practice: This section evaluates the student's ability to engage with other healthcare professionals in a manner that optimizes care within the context of the larger healthcare system.					
	60% (Failing)	70% (D+/ C-)	80% (C+/ B)	90% (B+/ A-)	100% (A)
Student promoted a safe environment for patients seeking care in a pediatric endocrinology setting (SBP#1)					
Student demonstrated knowledge of quality improvement methodologies and metrics in a pediatric endocrinology setting (SBP#2)					
Student recognized the unique roles of PAs and those of other healthcare professions in a pediatric endocrinology setting (SBP#3)					
Student worked effectively with other health professionals to provide collaborative, patient-centered care in a pediatric endocrinology setting (SBP#4)					
Student worked effectively in a pediatric endocrinology setting (SBP#5)					
Student incorporated considerations of cost awareness and funding sources into patients seeking care in a pediatric endocrinology setting (SBP#6)					
Student described basic health payment systems and practice models for a pediatric endocrinology setting (SBP#7)					

Additional Comments:

Did the student have any absences during the rotation?

Yes

No

If yes, please indicate dates and reason for absence:

Please write a short note commenting on this student's particular strengths.

Please write a short note commenting on this student's particular areas for improvement.

Was this evaluation discussed with the student?

Yes

No

Additional comments

Preceptor Signature: