

Pediatric Clerkship Manual

Bethel University Physician Assistant Program **PHAS 710, 720, 730 (Clinical Field Placements I, II, & III)**

The Student Clerkship Handbook and Clinical Field Placement syllabi expectations and requirements will be followed for grading requirements. Please refer to those documents for additional course information.

Rotation Purpose

In this rotation the student will learn the aspects of caring for the Pediatric patient from birth through adolescence. The focus will be on recognizing and managing common childhood illnesses, assessment of growth and development, immunizations, nutrition, psycho-social issues and preventive health care.

Preceptor Requirements

Board Certified Pediatrician or Certified PA/NP working with a Board Certified Pediatrician (B3.05 & B3.06)

Clinical Field Placement Courses Objectives

At the end of this course, the successful PA student will demonstrate competency in the following by achieving minimum evaluation, assignment, and exam scores as detailed in the Bethel University PA Clinical Handbook and the Bethel University PA Student Handbook:

1. Demonstrate appropriate history taking and physical exam skills when caring for clinical patients under supervision.
2. Assess laboratory and radiological test results appropriately to aid in clinical decision making.
3. Assimilate clinical data to develop diagnoses and treatment plans for patients, using evidence-based principles.
4. Appropriately perform clinical and surgical procedures within the scope of the physician assistant role, under supervision of a preceptor.
5. Establish professional relationships and communication skills with patients, preceptors, and clinical staff.
6. Appropriately document patient encounters in the SOAP note format, as well as logging in the electronic tracking system and submitting patient profiles to course forum.
7. Complete written continuing education activities to demonstrate preparedness for lifelong licensure requirements.
8. Assess ethical dilemmas encountered when in clinic, including analysis of how the patient and provider's worldview or faith perspective impacted the situation.

Rotation-Specific Instructional Objectives

By the end of the rotation, assessed by preceptor evaluation, student logging and end of rotation examinations, the PA student will be able to (B1.09, B3.03a, B3.04a & B3.04c, and B3.07b):

1. Gather information, formulate differential diagnoses, and propose plans for the initial evaluation and management of Pediatric patients with common presentations.
2. Demonstrate a sound approach to the evaluation and initial management of acute and chronic illnesses routinely encountered in Pediatrics.
3. Conduct a wellness visit for a Pediatric patient of any age or gender.
4. Conduct an encounter that includes patients and families in the development of screening and treatment plans.
5. Utilize evidence-based medicine to determine cost-effective diagnostic evaluation of common acute and chronic presentations.
6. Assess specific classes of pharmacologic agents along with their indications, contraindications and side effect profiles.
7. Judge the criteria utilized to determine whether hospitalization is required and the subsequent discharge criteria for a specific Pediatric disease/diagnosis.
8. Develop evidence-based health promotion/disease prevention plans for Pediatric patients of any age or gender.
9. Discuss the influence of psychosocial factors on a patient's ability to provide a history and carry out a treatment plan.
10. Incorporate psychological issues into patient discussions and care planning.
11. Demonstrate interpersonal and communication skills that result in effective information exchange between Pediatric patients of all ages and professionals from other disciplines and other specialties.
12. Integrate their understanding of the professional aspects of the Pediatric PA by showing respect, compassion, and integrity to all patients and providers.
13. Demonstrate ethical principles for provision/withholding clinical care, confidentiality of patient information, informed consent, and providing cost-effective health care and resource allocation without compromising quality.
14. Characterize the legal and regulatory roles of the Pediatric PA.
15. Document and record information in the medical record that shows an understanding for the legal, medical, ethical, and financial aspects of quality medical care as it relates to the Pediatric patient.
16. Apply information technology to support patient care decisions and patient education when given a specific Pediatric disease or diagnosis.
17. Integrate evidence from scientific studies, apply knowledge of study design and statistical methods, apply information technology and access/evaluate on-line information as it relates to a specific Pediatric disease or diagnosis.

Pediatrics Rotation Minimum Exposures

Diagnosis	
Attention Deficit Disorder	
EENT Infection	
Gastroenteritis/Constipation	
Otitis Media	
Respiratory Infection	
Skin rashes	
Well-Child Check (all ages)	

Level 2 Procedures (must observe)

Description	
Developmental Milestones	
Growth Charting	
Immunization Counseling	

Professional Development

1. Relate and perform professionally in a working situation with other members of the health care team.
2. Demonstrate an openness to receive constructive criticism.
3. Demonstrate a willingness to recognize limitations and seek help from supervising preceptors and appropriate reference materials.
4. Perform duties with a professional attitude in such areas as attendance, and dress code.
5. Demonstrate sensitivity to the emotional, social and ethnic background of patients.
6. Recognize the important role of the team of providers in the care of the young
7. Recognize the impact that distance from a referral center has on patient care.
8. Identify the obstacles to obtaining medical care for those who are uninsured.
9. Recognize the impact that poverty, setting or socioeconomic class of patient, may have on your treatment plan

Text(s):RECOMMENDED RESOURCES

Lipsky, Martin S., King, Mitchell S., Blueprints Family Medicine, Lippincott Williams & Wilkins, 2nd Edition, 2016.

Green, Steven M., Pocket Pharmacopoeia, Tarascon, 2017

The Sanford Guide to Antimicrobial Therapy, 2017

McPhee, Stephen J., Papadakis, Maxine A., Tierney, Lawrence M., Current Pediatric Diagnosis & Treatment 2016, McGraw Hill, 52nd Edition, 2016.

DH Cooper, A J Krainik, S J Lubner, H E Reno & S Micek, The Washington Manual of Medical Therapeutics, Lippincott Williams & Wilkins, 35th Edition, 2016.

Additional Resources

The Harriet Lane Handbook: A Manual for Pediatric House Officers, 17th edition.

Nelson Textbook of Pediatrics Philadelphia: Saunders.