



PEDS 600/600s General Pediatrics

Elective Description

This elective clerkship provides students with additional clinical exposure, observation and training to further their understanding of pediatric patients. Focus will be on inpatient and outpatient medical diagnoses, treatment plans, and management of infants and children.

Credit: 2-4 semester credits

Prerequisites: PEDI 500

Elective Structure. This elective will emphasize care of newborn, infant, and adolescent patients. There is variation between institutions and the ability to examine patients or perform procedures may not be the same. Students may wish to clarify what is permitted prior to the clerkship in order to find a site that best meets the student's interest.

Entrustable Professional Activities

As a fourth-year student, the focus of skills development are those tasks important for entering residency training:

- Gather a history and perform a physical exam
- Prioritize a differential diagnosis following a clinical encounter
- Recommend and interpret common diagnostic and screening tests
- Enter and discuss orders and prescriptions
- Document a clinical encounter in the patient record
- Provide an oral presentation of a clinical encounter
- Form clinical questions and retrieve evidence to advance patient care
- Give or receive a patient handover to transition care responsibility
- Collaborate as a member of an inter-professional team
- Recognize a patient requiring urgent or emergent care and initiate evaluation and management
- Obtain informed consent for tests and/or procedures
- Perform general procedures of a physician
- Identify systems failures and contribute to a culture of safety and improvement

General Course Objectives

Medical Knowledge

- Review common childhood illnesses seen in the patient population with an emphasis on presenting symptoms, diagnostic procedures, and treatment.

Patient Care

- Perform effective age-oriented interviews and physical examinations on newborns, children, and adolescents.
- Formulate a clinical assessment and plan in a problem-oriented fashion.

- Recognize the role of pathophysiologic processes on growth and development in children.
- Differentiate children as well, mildly ill, or acutely ill based on their signs and symptoms at various ages.
- Describe the importance of preventive pediatrics, including the roles of nutrition, environmental influences, safety, immunizations, and anticipatory guidance in improving child health.

Professionalism

- Review physician-patient relationships during adolescence including confidentiality and consent.
- Describe and demonstrate behaviors that respect the patient's modesty, privacy, and confidentiality.
- Describe the practical applications of major ethical principles (i.e. justice, beneficence, non-maleficance and respect for autonomy)

Interpersonal and Communication Skills

- Demonstrate humanistic attitudes and a patient and family-centered approach in meeting the psychosocial needs of well, acutely ill, and chronically ill patients and their families.

Sub-Internship

This elective may be taken as a sub-internship after completing PEDS 600. The minimal expectations for a sub-internship elective:

- An inpatient rotation that gives the sub-intern primary responsibility for providing care
- Be developmental, consolidating and refining the knowledge and skills acquired during core clerkships
- Insure increased responsibility in the evaluation and management of acutely ill, hospitalized patients in directly supervised patient-care settings
- Promote development of effective inter-professional teamwork and communication Skills

The sub-internship must contain rigorous expectations that define:

- Level of supervision
- Duty-hour regulations and clinical workload typical of an intern
- Care transitions and cross-coverage responsibilities
- Access to EHRs
- Opportunities for evidence-based, high value care practice

Prerequisite: PEDS 600

REQUIRED TEXTBOOKS and Other Resource Material

Kliegman, RM, BMD Stanton, J St. Geme, NF Schor. 2016. *Nelson Textbook of Pediatrics*, 20th edition, Elsevier Health Sciences Publishing. [ISBN 978-1-4557-7566-8]

Additional Material

Yamamoto L. 2015. *Case Based Pediatrics for Medical Students and Residents*, 2nd edition:

<http://www.hawaii.edu/medicine/pediatrics/pedtext/>

Evaluation

The evaluation will include the entrustable professional activities. The clerkship preceptor will evaluate those relevant to this clerkship experience.

GRADES

This elective is graded Satisfactory/Unsatisfactory.

POLICIES

ACADEMIC DISHONESTY

The University holds its students to the highest standards of intellectual integrity. Therefore, the attempt of any student to pass any examination by improper means, present work which the student has not performed or aid and abet a student in any dishonest act may result in disciplinary action including immediate dismissal. Any student witnessing or observing a perceived violation of academic dishonesty is required to report it as outlined in the Guidelines. Students failing to report an observed violation may also receive disciplinary action.

ATTENDANCE POLICIES

Attendance of lectures and laboratories is based on the University's stated attendance policy. Refer to the Student handbook for more information.

CONDUCT

The University expects all students to be responsible individuals who possess the highest standards of integrity, honesty and personal conduct. These traits are prerequisites to independent learning, professional development, the successful performance of academic and clinical assignments, and the conduct of one's personal life. Accordingly, students are expected to adhere to a standard of behavior consistent with the University's high standards at all times off and on campus. Compliance with institutional rules and regulations, in addition to city, state and federal laws, is expected.

COPYRIGHT POLICY

Trinity Medical Sciences University must respect and observe the right and privileges of copyright holders, obey the United States Copyright Act and preserve the integrity of its internal network systems. All students must sign the technology and software use policy. A copy of this policy may be obtained from the Information and Technology Department.

DRESS CODE

All students are expected to maintain the highest standards of professional appearance at all times. During years one and two and while on campus. Medical students are required to wear scrubs or white coats with appropriate dress. Appropriate dress for clinical students includes business slacks with open-collar shirt for men, and business slacks or skirt with professional shirt or sweater for women.

Trinity School of Medicine Faculty Contact Information

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