

FOURTH YEAR ELECTIVE TITLE SUBINTERNSHIP IN INTERNAL MEDICINE		COURSE NUMBER MED 8996A	LOCATION SAINT PETER'S UNIVERSITY HOSPITAL
ELECTIVE DIRECTOR Arjun Madhavan, MD	ELECTIVE FACULTY DEPARTMENT OF MEDICINE –MEDICAL TEACHING SERVICE	ELECTIVE CONTACT NAME/ADDRESS KATHLEEN POLLIN SPUH CARES 4 TH FLOOR ROOM 4015	CONTACT INFO PH. 732-745-8600 EXT. 8199 FAX 732-249-0969 EMAIL: KPOLLIN@SAINTPETERSUH.COM
BLOCKS AVAILABLE ALL	DURATION/WEEKS MIN: 4 MAX: 4	HOURS PER WEEK 60-80	STUDENTS MAX: 3
LECTURES/SEMINARS YES	OUTPATIENT NO	INPATIENT YES	HOUSESTAFF YES
CALL SHORT CALL EVERY 4 TH NITE AT LEAST UNTIL 7PM	WEEKENDS YES, BUT STUDENTS WILL BE OFF AT LEAST ONE DAY PER WEEK	LAB NO	EXAM REQUIRED NO

OVERALL EDUCATIONAL GOAL OF ELECTIVE: TO PREPARE MEDICAL STUDENT FOR INTERNSHIP (PGY-1)

OBJECTIVES:

I. Patient care

- Perform an efficient and goal-directed history and physical on a new admission
- Perform different aspects of the physical exam using appropriate technique and maneuvers
- Identify and understand the clinical significance of abnormalities found on the physical examination
- Formulate a relevant differential diagnosis based on the chief complaint and clinical scenario
- Identify and justify a working diagnosis, citing evidence from the clinical presentation to support the diagnosis
- Interpret ancillary diagnostic tests correctly
- Develop and implement a comprehensive management plan for each patient
- Assess risks, benefits, and costs of treatment options
- Apply principles of evidence based medicine to the care of the patient
- Construct and submit electronically an appropriate set of daily orders for each patient
- Perform a focused daily history and physical exam on established patients
- Make daily adjustments to the management plan as new clinical data arises
- Perform relevant bedside procedures correctly

II. Medical knowledge

- Apply abstract medical knowledge to the clinical care of patients
- Develop a reproducible framework to approach common clinical problems
- Create a specific problem representation using semantic qualifiers for each undiagnosed clinical problem
- Demonstrate a strong foundation in analytical clinical reasoning when solving clinical problems
- Interpret physical examination and ancillary test results using predictive values, pretest probabilities, and likelihood ratios to guide further management decisions

III. Interpersonal and communication skills

- Deliver oral presentations which are comprehensive, organized, and demonstrate sound clinical reasoning and judgment
- Write clinical documentation (H&Ps, progress notes, discharge summaries) that synthesizes clinical data and demonstrates sound clinical reasoning
- Communicate effectively with team members, patients, and other healthcare professionals
- Prepare concise but essential "sign-out" to covering healthcare providers
- Formulate a relevant clinical question to address with a consultant when presenting clinical information
- Summarize key issues and succinctly discuss management plans with team members and consultants
- Involve patients and families in decision making
- Develop a therapeutic relationship with patients and their families by explaining information in easy to understand terms

IV. Professionalism

- Assume responsibility for patient care
- Demonstrate reliability and punctuality for clinical responsibilities and daily educational activities
- Dress and behave with respect for patients, colleagues, faculty, and staff
- Understand the importance of respect for patient privacy and autonomy
- Express sensitivity to racial, ethnic, and cultural differences

V. Practice-based learning and improvement

- Incorporate multidimensional feedback into performance
- Self-reflect and recognize personal areas of performance which require improvement
- Develop an action plan for performance improvement based on self-reflection and external feedback
- Participate in the education of patients, families and other team members
- Appreciate the importance of self-directed learning for professional development

VI. Systems-based Practice

- Identify any significant issues in the medical system that may impact the care of patients
- Understand the **basics** of quality improvement initiatives and how they impact medical care
- Function as a member of a multidisciplinary healthcare team

BRIEF DESCRIPTION OF ACTIVITIES: The Sub-intern will be assigned to one intern/resident/attending team at Saint Peter's University Hospital. The Sub-intern will be responsible for a small number of patients ranging from three to six as assigned by the team resident. The responsibilities of the Sub-intern will include: the initial assessment of the patient's history and physical examination; the recording of the history and physical examination in the medical record; the formulation of diagnostic and therapeutic plans which will be reflected in the medical orders and the writing of daily progress notes. The Sub-intern will write orders on paper which will then be reviewed by the senior resident and/or attending. After feedback on the orders is provided, the order will be placed into the hospital computer system by the resident (there will be computer order entry writing availability for the Sub-intern in the future). All of these activities will be carried out under the supervision of the team resident and attending physician. The Sub-intern will also be on call with their team on every fourth day until at least 7:00 p.m. He/she will participate in the admission and management of new patients and **provide** ongoing care for his/her patients. The Sub-intern will present cases during attending rounds and morning report in addition to being an active participant in all educational conferences. Each Sub-intern will submit four H&Ps with admitting orders and two discharge summaries for review. Each Sub-intern is given one day off each week. *If the Sub-internship is assigned during residency interview season, an additional 2 days may be granted exclusively for that purpose.*

METHOD OF STUDENT EVALUATION:

- OBSERVATION AND EVALUATIONS BY INTERNAL MEDICINE HOUSESTAFF AND ATTENDING
- THERE WILL BE AN EVALUATION FORM COMPLETED BY THE SUBINTERNSHIP DIRECTOR
- THERE WILL ALSO BE MID-ROTATION SELF-ASSESSMENT FEEDBACK

Are there any prerequisites for this elective? No Yes___, please specify

Is this elective available to third year medical students as well?

No ___

Yes ___