

NON-CREDIT ELECTIVE TITLE Students Interested in Research (SIR) Research Studies Lecture Series		COURSE NUMBER MDC 0933	LOCATION PISCATAWAY
ELECTIVE DIRECTOR(S) CELINE GELINAS, PH.D.	ELECTIVE FACULTY VARIOUS RWJMS FACULTY	ELECTIVE CONTACT CELINE GELINAS, PH.D.	CONTACT PHONE/FAX/EMAIL PH: 848-445-9802 GELINACE@RWJMS.RUTGERS.EDU
BLOCKS AVAILABLE FALL	DURATION/WEEKS 10 weeks	HOURS PER WEEK 1	STUDENTS NO LIMIT
LECTURES/SEMINARS LECTURES (1 HR)	OUTPATIENT NA	INPATIENT NA	HOUSESTAFF NA
NIGHT CALL No	WEEKENDS NO	LAB NO	EXAM REQUIRED NO

OVERALL EDUCATIONAL GOAL: The medical scientist research program was developed to expose students to varied research experiences and interests. The MDC 0933, the Students Interested in Research (SIR) Research Studies Lecture Series, was developed as a Fall elective to provide students with the exposure to the research of basic, translational and clinical researchers at RWJMS in a lecture format.

OBJECTIVES: The SIR Research Studies Lecture Series objective is to facilitate student entry into research activities by improving student exposure and access to faculty involved in research activities within the RWJMS community. The intent is to expose students to current research being conducted at RWJMS to stimulate student interest in research and to provide students with the necessary information to further pursue research activities, such as the RWJMS Summer Research Fellowship.

BRIEF DESCRIPTION OF ACTIVITIES: One faculty member is invited to give a 45 min research presentation (basic, translational, or clinical research) with time for discussion during lunchtime sessions. While the elective targets M1 students, M2 students can also attend. Lectures focus on the crossroads between medicine and research, including both the personal perspective of the presenter in addition to the technical aspects of the presenter's research. The fall elective includes a lecture on "Matchmaking – How to Find a Mentor". The lecture focuses on the importance of the mentor-mentee relationship and offers practical guidance on finding suitable mentors. It is led by the Elective Director and includes at least one student who participated in the RWJMS Summer research fellowship program the previous summer. Additionally, a guide to assist students in how to approach and participate in a faculty member's research program as well as lists of faculty interested in hosting a student in the upcoming summer and prior sponsors of students are available online to aid students in finding a mentor. These resources are provided to ease the transition into the spring practical elective, MDC 0934, and fellowship applications.

METHOD OF EVALUATION: Students successfully complete the fall elective by attending at least six of the ten lecture sessions and have the elective noted on their transcript.