

NONCREDIT ELECTIVES Fall 2015

Office of the Registrar Medical Science Building MSB B 640

Forward

This brochure describes the noncredit electives offered to students in Fall 2015 at New Jersey Medical School. The noncredit elective program augments required coursework.

Registration for noncredit electives concludes on Friday, September 18, 2015 at 5:00 p.m. Students must register using the registration form provided to you under separate cover. Unfortunately, retroactive registration is not permitted. All Fall noncredit elective activities and experiences must conclude by Wednesday, December 9, 2015.

The only noncredit electives that require registration through the Office of the Registrar are the Longitudinal Community Partnership Elective (LCPE), the Scholar's Program in Family Medicine, and the Student Family Health Care Center - S.F.H.C.C. Please see the course description for elective prerequisites. Students will be **automatically enrolled** in these noncredit elective choices upon submission of registration material.

Participation in all other advertised noncredit electives is voluntary. Students may attend noncredit electives on the dates/times they are listed.

If you have any additional questions, please contact the Office of the Registrar.

Best wishes for a rewarding and enjoyable year!

Julie E. Ferguson, MPA Assistant Dean for Student Affairs/Director of the Registrar's Office MSB B640 Phone 973-972-4640 Fax 973-972-6930 julie.ferguson@rutgers.edu

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HUMAN SEXUALITY IN MEDICINE (OE 0092)

I. GOALS AND OBJECTIVES

This course provides an opportunity for students to gain a deeper understanding of the roles that human sexuality and sexual health play in the care and treatment of patients. Students will be exposed to both lectures and case-study based activities to practice skills and knowledge learned within the lecture series. Potential topics include LGBT health disparities, cultural competency and sexual health, female sexual concerns and treatments, sexuality and disability, sexuality throughout the lifespan, and transgender treatment and health. Additional topics may be included based upon student interest. After successful completion of the course, students will have an enhanced understanding of the importance of sexuality and sexual health in the lives and treatment of their patients with a greater comprehension of medical interviewing skills revolving around sexual health concerns.

II. FORMAT

This course is open to both first and second year students. This course will be offered in the fall on Wednesdays from 1:00 PM - 2:00 PM on the following dates: 9/23; 9/30; 10/21; 12/2; and 12/9.

The course will consist of a combination of lectures/small group discussions.

III. LOCATION

MSB B 617

IV. RESPONSIBLE FACULTY

John Paul Sanchez (jp.sanchez@njms.rutgers.edu)

V. STUDENT COORDINATORS

Varsha Radhakrishnan (vr235@njms.rutgers.edu) Kerry Sheehan (kas615@njms.rutgers.edu) Megna Khatri (megnak@njms.rutgers.edu)

LIFESTYLE MEDICINE (OE 0021)

I. GOALS AND OBJECTIVES

The Lifestyle Medicine elective aims to promote Lifestyle Medicine as a philosophy and approach to clinical practice. The leading causes of mortality are directly associated with lifestyle related health behaviors. Studies demonstrate that intensive, therapeutic lifestyle interventions have proven efficacious in the treatment of a number of chronic diseases, however physicians are not equipped to provide this form of treatment to their patients. This elective will educate medical students in competencies set forth by the American College of Lifestyle Medicine. This will allow medical students to deliver lifestyle modification as treatment in clinical practice.

II. FORMAT

Lectures will be delivered monthly during scheduled non-elective time periods for the duration of the academic year by distinguished doctors actively practicing Lifestyle Medicine. Lectures will be delivered on the following dates in the fall semester: 9/23, 10/21, and 12/2 from 1:00pm-2:00pm. Lectures topics will include but are not limited to the following:

- Lifestyle Medicine in Clinical Practice
- Physical fitness assessment of patients
- Exercise counseling & prescription
- Nutrition
- Nutritional Counseling
- Modification of health behaviors
- Theoretical models for health behavior change

III. LOCATION

MSB B 552

IV. REGISTRATION

This course is open to all students. Students are expected attend 5 lectures throughout the academic year. Students can register for the course by sending an email to saul.bautista@rutgers.edu

V. RESPONSIBLE FACULTY/STUDENT DIRECTOR(S)

and

Faculty directors: Dr. Sophia Chen chensw@njms.rutgers.edu

Saray Stancic, M.D. stancicmd@gmail.com

Student director: Saul Bautista Saul.bautista@rutgers.edu

LONGITUDINAL COMMUNITY PARTNERSHIP ELECTIVE (LCPE) (OE 0094)

I. GOALS AND OBJECTIVES

New Jersey Medical School (NJMS) students recognize the need to reach out proactively to the Newark community by organizing and participating in health screenings, medical education meetings, and other similar, community service initiatives. Service Learning is defined as a "course-based, credit bearing education experience in which students a) participate in an organized service activity that meets identified community needs and b) reflect on the service activity in such a way as to gain further understanding of course content, a broader appreciation of the discipline, and an enhanced sense of civic responsibility."

The goal of the LCPE is to create a structured framework for medical students to take part in community educational and outreach activities that meet service learning goals and objectives and complement the Student Family Health Care Center (SFHCC). Currently, community service activities take place either through Student Health Advocacy for Resources and Education (SHARE) or individually through the SFHCC or the Office of Diversity and Community Engagement. The LCPE will allow the students to structure their community engagement with specific service and learning objectives in mind. There is flexibility in the design of the activity and level of commitment. Through this process, students will fulfill requirements and achieve specific outcomes to receive proper school credit.

II. FORMAT

The LCPE will allow students to participate in service learning activities through their journey in medical school. Students will present proposals and obtain approval from the LCPE Faculty Preceptor. Students will need to demonstrate that there is 1) engagement of the community partner focused on health promotion and service, and 2) an organized portfolio of activities to be completed in the four years of medical school.

At the end of the participation in the LCPE, students will be expected to satisfactorily complete 80 hours of community service learning and maintain a portfolio of service learning activities. This portfolio will include reflection essays for all community projects in which students participate, and documentation of all 6 steps of development and implementation of community projects that students lead (as described below); all of which need to be completed in a satisfactory manner as determined by the elective director.

The minimum requirements for the students to obtain credit towards the 80 hours are as follows:

- Over the four year period, interested students will be expected to lead at least one project where they will be involved in all 6 steps of project development and implementation. Students may also accumulate hours toward the elective by participating in community activities developed by other students, but must do a pre and post reflection essay for any activity to count toward this elective.
- Each student will be expected to document their service accomplishments in an on-line system (the LCPE monitoring system) as they progress through the elective.

For the full 6-step project, the student is expected to:

- Submit a one page needs assessment developed in collaboration with the community organization where the activity will take place.
- Submit a log sheet of community risk factors affecting the health of the community in direct relationship with the partnering site where the activity will take place.
- Submit a 1-2 page proposal for a service learning activity either as an individual effort or as part of a group effort through the existing opportunities at NJMS.

LONGITUDINAL COMMUNITY PARTNERSHIP ELECTIVE (LCPE) (con't)

- Complete a Pre-Service reflection essay and a Post-Service reflection essay when participating in an activity.
- Attendance to at least one community planned activity per academic year, with demonstrable active engagement through active participation.
- Present to SHARE and/or SFHCC community presentations: "Lessons learning from my service learning activity".

This elective runs from September through August of each academic year.

III. REGISTRATION

Registration will only occur in the Fall 2015 term for academic year 2015-2016. Only students in the classes of 2016, 2017 and 2018 are eligible to enroll. (Students previously registered for the noncredit elective in Spring 2015 will be automatically re-enrolled.) Students must be registered in order to engage in LCPE activities and must re-register every year in order to be eligible for credit. Retroactive registration is not permitted. Students in the Class of 2019 are not eligible to enroll.

Registration will be conducted through the Registrar's Office, in the Medical Sciences Building, Room B-640. Please submit a noncredit elective registration form if you have not been previously registered for LCPE.

IV. RESPONSIBLE FACULTY

Dr. Ana Natale-Pereira (natalean@njms.rutgers.edu) Dr. Chantal Brazeau (chantal.brazeau@rutgers.edu) Ping-Hsin Chen, Ph.D. (chenpi@njms.rutgers.edu)

MEDICAL INTERPRETER TRAINING IN SPANISH (OE 0073)

I. GOALS AND OBJECTIVES

The course will provide medical students with the attitudes, knowledge and skills necessary to use and/or provide Spanish medical interpretation services. This training will assist in bridging culture and language so that Hispanic patients can receive timely, appropriate and compassionate healthcare. This course is open to all students, especially those that have an interest in learning or practicing medical Spanish. Students who have already achieved proficiency in Spanish will improve their medical vocabulary and learn how to provide interpretation services. The course consists of teaching sessions in which students will learn key words used in conversational and medical Spanish that will help the students more effectively manage the physician-patient relationship during a clinical encounter that requires interpretation. During each session a course instructor will present a topic on how to communicate with your patient and teach students key words and phrases. After the didactic session, students will be divided into small groups to practice these skills. After successful completion, students will be able to manage a cross-cultural encounter with a Hispanic patient learning how to use an interpreter and, as appropriate, seek additional certification demonstrating competency in Spanish that will allow the student to serve as an interpreter.

II. FORMAT

This course is open to both first and second year students. The number of anticipated enrollees is 40 students. This course is open to both first and second year students. This course will be offered in the fall on Wednesdays from 1:00 PM – 2:00 PM on the following dates: 9/23; 9/30; 10/21; 12/2; and 12/9. Additional sessions will be advertised and attendance will be required.

III. LOCATION

MSB B 520 and MSB B 546

IV. RESPONSIBLE FACULTY

Maria L. Soto-Greene, M.D. Vice Dean, New Jersey Medical School Professor of Medicine Director, The Hispanic Center of Excellence Medical Science Building, C-673 Phone: (973) 972-9151 E-mail: sotogrml@njms.rutgers.edu

V. STUDENT COORDINATORS

Daniel Guzman (<u>guzmand@njms.rutgers.edu</u>) Cristy Brea (<u>cmb477@njms.rutgers.edu</u>) Kevin Sigler (<u>ks1061@njms.rutgers.edu</u>) Yolanda Guzman (<u>yg180@njms.rutgers.edu</u>) Catherine Cepeda (<u>cc1376@njms.rutgers.edu</u>) Felix Dailey Sterling (fgd11@njms.rutgers.edu)

SCHOLAR'S PROGRAM IN FAMILY MEDICINE (OE 0096)

I. GOALS AND OBJECTIVES

The goal of the Scholar's Program in Family Medicine is to expose students to the scholarly aspects of the discipline of Family Medicine by having the student participate in longitudinal teaching activities and scholarly projects on research, service or clinical topics pertinent to Family Medicine. For a more detailed description of the program, please visit the Registrar's Office.

By the end of their Scholar's Program experience, students will:

- 1. Have developed a solid mentoring relationship with a Family Medicine faculty member
- 2. Describe and contrast scholarly activities that occur in the field of Family Medicine
- 3. With mentor guidance, develop and fulfill individual goals and objectives for their Scholar's Program experience specific to their scholarly interests
- 4. Plan, review, reflect on, and complete a scholarly project on a research, service or clinical family medicine topic that results in an at least regional, reviewed presentation and/or publication
- 5. Experience a community of students with similar scholarly interests.

II. FORMAT

The Scholar's Program in Family Medicine will offer longitudinal educational experiences in Family Medicine throughout the four years of medical school, including a formal scholarly activity that will result in a presentation or publication for all participants. A minimum of one year is required to fulfill program requirements. Students must apply for acceptance into the program.

The Scholar's project will be approved and followed by the mentoring faculty and the Scholars Program Director throughout the duration of the project.

III. REGISTRATION

Registration will be conducted through the Registrar's Office, in the Medical Sciences Building, Room B-640. Please submit a noncredit elective registration form.

IV. RESPONSIBLE FACULTY

Dr. Steve Keller (sek1949@gmail.com)

STUDENT FAMILY HEALTH CARE CENTER (OE 0079)

I. GOAL/OBJECTIVES

The Student Family Health Care Center (SFHCC) has been providing family-centered health care to Newark residents since 1967. The SFHCC is organized and conducted by medical students with the guidance of a faculty advisor. Participants gain experience working as members of health care teams and are given responsibility for patient care commensurate with their level of training. The Center affords a unique opportunity to participate in the continuing medical care of ambulatory patients, and to be exposed to the Patient-Centered Medical Home concepts, quality assurance in clinical care, collaboration with other health care professionals and community outreach.

II. FORMAT

Students are encouraged to begin their association with the SFHCC early during their medical school career. Student teams are comprised of a first, second, third and fourth year student and an attending physician. The third year student functions as team leader and primary care physician for the team's patients.

Sessions are held every Tuesday and Thursday from 5:30 pm to roughly 9:00 p.m. During the first half-hour of each session, a third-year student presents a topic related to the outpatient management of common medical problems. After the lecture, students either see patients or attend a teaching session, depending on the number of students and patients present on a given evening. The elective runs from June through May of the academic year.

Students in the classes of 2016, 2017 and 2018 may be eligible to receive up to four (4) weeks of elective credit for participating in SFHCC. To be eligible to receive this credit a student must complete **the following requirements**:

- Twenty (20) clinic sessions during the first and second years (combined)
- First and second year competencies
- Twenty (20) clinic sessions during the third and fourth years (combined)- Must be completed by December of fourth year
- Third and fourth year competencies
- Participate in the ongoing care of one patient for a minimum of three visits
- Participate in teaching sessions and reflection sessions as per the SFHCC competencies
- Present a lecture in the third or fourth year
- View required podcasts
- Completion of all required program surveys
- Additional responsibilities as determined by current student directors

III. LOCATION

The Student Family Health Care Center is administered through the Department of Family Medicine, BHSB E 1558. The clinical aspect of SFHCC takes place at the DOC 4400. The lecture series will occur in MSB B 552.

IV. REGISTRATION

Registration will only occur in the Fall 2015 term for academic year 2015-2016. Only students in the classes of 2016, 2017 and 2018 are eligible to enroll. (Students previously registered for the noncredit elective in Spring 2015 will be automatically re-enrolled.) **Students must be**

registered in order to engage in SFHCC activities and must re-register every year in order to be eligible for credit. Retroactive registration is not permitted. Students enrolled in the Class of 2019 may participate in SFHCC activities through the Community Engaged Service Learning noncredit elective as long as Community Engaged Service Learning prerequisites and requirements are satisfied.

Registration will be conducted through the Registrar's Office, in the Medical Sciences Building, Room B-640. Please submit a noncredit elective registration form if you have not been previously registered for SFHCC.

V. RESPONSIBILE FACULTY

Michael Gerstmann, M.D., Director gerstmma@njms.rutgers.edu