

DEPARTMENT OF CELL BIOLOGY AND MOLECULAR MEDICINE @ NJMS

“OUR INCLUSIVENESS IS INTENTIONAL BECAUSE EXCELLENCE REQUIRES A DIVERSE COMMUNITY...”

OFFICE FOR DIVERSITY AND COMMUNITY ENGAGEMENT | FALL 2017



Mariana S. De Lorenzo, PhD

Assistant Professor

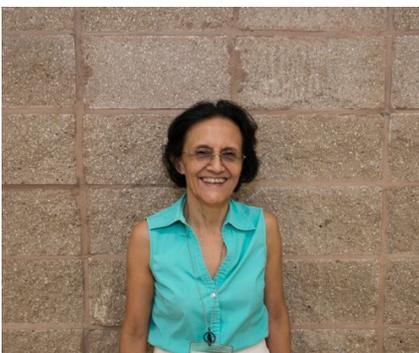
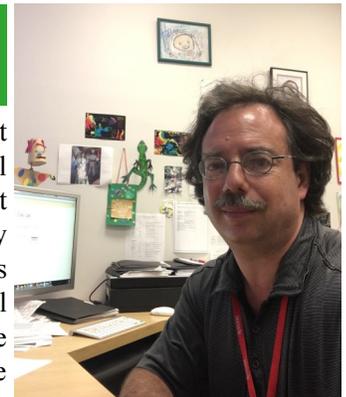
I am from Buenos Aires, Argentina. In 2001, I came to NYC to receive my postdoctoral training in cancer biology and chemoprevention at the Weill Cornell Medical College. In 2008, I joined NJMS as a Faculty and Principal Investigator of my own laboratory. My laboratory research currently focuses on critical pathways in aging and energy balance linked to tumor biology and tumor microenvironment. During this period, I have been fortunate to teach and mentor many students from different backgrounds, who are currently physicians, and medical or dentistry students, through several minority programs: Alfred P. Sloan Foundation, Hispanic-Serving Health Professions Schools (HSHPS), NHLBI Research Training and Northeast Regional Alliance

MedPrep Scholars. As a faculty member, it is a pleasure to be member of the NJMS Diversity Committee. I look forward to my continued work in educating and mentoring students from our diverse community.

Diego Fraidenraich, PhD

Assistant Professor

NJMS provides the best environment to fulfill our goals. In our department we aim for the highest standards. Our state-of-the-art pluripotent stem cell core facility and lab course on stem cell differentiation, where students generate beating, human cardiac myocytes in the dish, places us at the forefront of research and education. The sky is our limit. I am fortunate to have not only extramural but also departmental and school support. I could not be able to succeed in this educational enterprise without the help of my PhD students, MD/PhD students and postdoctoral researchers, who are the engine of the laboratory. I feel privileged to be a member of the Hispanic Center of Excellence. With this support, I am able to pass my hispanic heritage to future clinicians, researchers and teachers.



Lidya B. Sanchez, PhD

Assistant Professor

Working at NJMS in the department of Cell Biology and Molecular Medicine (CBMM), I could see how the world is not only black and white, that there is not only one right way to live, to think or to believe. CBMM is a multicultural department, where we all live together, however we all experience life differently, each one bringing individual talents, experiences and ideas, helping each other to respond and adapt to our every day changing environment. It is an amazing experience to work at CBMM.

About Rutgers New Jersey Medical School

Rutgers New Jersey Medical School (NJMS) is part of Rutgers Biomedical and Health Sciences, one of the country’s largest academic health centers. NJMS is dedicated to excellence in education, research, clinical care, and community outreach. Some pertinent facts:

- NJMS has 20 academic departments and many world-renowned scientists and doctors.
- In 2015, NJMS was named #1 in the state for NIH funding.
- NJMS is located in Newark, NJ, where African Americans, Hispanics, Native Americans, and Asian/Pacific Islanders comprise more than 90 percent of the city’s population and face many socioeconomic, educational, and health challenges.
- Underrepresented minorities made up 23 percent of the medical school’s enrollment in 2017-2018.
- NJMS ranks in the 80th percentile for underrepresented minority graduates and 85th percentile for minority faculty, according to the 2014 AAMC Missions Management Tool.