Company Overview

Memorial Sloan Kettering (MSK) is not only changing the way to treat cancer, but also the way the world thinks about cancer. By working together and pushing forward with innovation and discovery, we’re driving excellence and improving outcomes. We’re treating cancer, one patient at a time. Join us and make a difference every day.

Job Description

Dr. Grimm’s Oncologic Molecular Imaging Lab is housed in the Department of Molecular Pharmacology and also affiliated with the Department of Radiology at MSK. We are seeking talented and motivated postdoctoral researchers. The candidate will have the opportunity to train in a stimulating and multi-disciplinary, diverse environment employing synthetic chemistry and radiochemistry, molecular imaging, nanotechnology, biology, and cutting-edge imaging techniques aiming to translate novel imaging approaches into the clinic.

Candidates for this position have recently obtained their PhD and have gained knowledge in either innate immunology and/or regarding the interactions between nanomaterial and biological systems. Such interactions, which we have termed “ancillary effects,” are poorly catalogued and a major hurdle as well as opportunity to translation of nanomedicines into the clinic. Scientific insight into this field will aid future development of nanomedicines. This research is highly interdisciplinary, and ideal candidates should have research background in immunology in addition to knowledge of at least some of the following areas: nanomaterials cancer biology, biochemistry, pharmacology.

As a postdoc in the lab, all hires will be expected to:

• work independently and in collaboration with other members of the lab
• design and conduct bench experiments and animal research experiments
• analyze data and draw logical conclusions
• compose research manuscripts and reviews for publication
• assist the PI with grant and funding proposal preparation

Interested applicants should send a single page statement of scientific interests and why they consider them suitable for the position, a curriculum vitae and contact information for three references to:

grimmj@mskcc.org