We are seeking a postdoctoral fellow to join our lab and drive basic and translational research projects investigating gut-microbiome interactions in cancer progression and metastasis as well as systemic communication via extracellular vesicles. Qualified individuals would hold a PhD degree and be passionate about immuno-oncology research. The ideal candidate would have experience with flow cytometry, molecular biology and animal models.

The position offers access to highly innovative and collaborative research and multi-disciplinary mentorship, including close interactions with Dr. David Lyden and Dr. Melody Zeng here at Weill Cornell Medicine. Animal models and workflows to study the crosstalk between the microbiome and cancer have been established and protocols are in place for translational studies.

We are located within a vibrant research hub on the Upper East Side of Manhattan in New York City, a short walk from Central Park, with access to cutting-edge technologies and ongoing collaborations with world-class researchers at the Tri-I: Weill Cornell Medicine, the neighboring Memorial Sloan Kettering Cancer Center and Rockefeller University. The Tri-I provides support for career and skill development for postdoctoral fellows, and fosters diversity and innovation. We are active members of the Meyer Cancer Center and the Drukier Institute for Children’s Health, and the successful candidate would have access to all resources and opportunities offered by these research hubs, including the opportunity to present their research to renowned researchers with diverse backgrounds and perspectives.

Qualified and interested candidates are invited to submit their CV, a 1-page cover letter describing their research achievements, current and future research interests and goals, and 2 letters of recommendation to:

Irina Matei, PhD
Assistant Professor of Immunology Research in Pediatrics
irm2224@med.cornell.edu

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