



# Weill Cornell Medicine

## Department of Medicine

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The Vella laboratory at the Weill Cornell Medicine is looking for a motivated and talented postdoctoral fellow. The lab studies the neurobiology of energy balance with particular attention to the regulation of thyroid hormone using state-of-the-art imaging, molecular, and functional techniques in mice.

We are currently looking for exceptional and enthusiastic candidates with a strong background in neuroscience, endocrinology and biology, particularly with expertise in molecular neuroscience.

Essential qualifications for these positions include:

- a Ph.D. in Neuroscience, Biology, or a closely related field from an accredited college or university;
- a strong background working with mice, including breeding strategies, genotyping and in vivo experimentation;
- Experience with advanced techniques in neuroscience (such as optogenetics/chemogenetics, stereotactic rodent surgery, electrophysiology, microscopy, histology, and/or molecular profiling)
- Previous molecular and protein biology experience (eg. DNA/RNA isolation, RT-qPCR, PCR genotyping, DNA cloning, and SDS-PAGE/Western blotting)
- Excellent communication skills in English are expected and required

Interested applicants must include a cover letter, a curriculum vitae including a publication list, and contact information for 3 references.

Please feel free to contact Dr. Vella with questions about the position.

To apply:

<https://tinyurl.com/y7ms5aqv>