



UNIVERSITY OF CENTRAL FLORIDA

## Lab Technician in Cancer Biology

**Description:** A lab technician position is available at the Zhang lab (<https://med.ucf.edu/wzhang/>) in the University of Central Florida (UCF) College of Medicine. The lab is located at the UCF Lake Nona Medical Center. Our projects focus on the integration of microRNAs with cellular metabolism to investigate their cooperative roles in lung cancer early diagnosis and therapy (*Cell*, 2012; *Nature Communications*, 2016; *Nature Metabolism*, 2019; *Cancers*, 2020). The candidates will receive comprehensive training on cellular biology, molecular biology, biochemistry, genetics, and animal experimentation. It is a terrific opportunity for highly motivated candidates.

**Duties:** Including but not limited to 1) ordering and maintaining lab stock and resources; 2) conducting and supporting scientific investigations and experiments; 3) recording, analyzing, and presenting data; 4) writing reports, reviews, procedures, proposals, and summaries; 5) supervising staff; 6) providing technical support; 7) modulating lab safety training.

**Qualifications:** Candidates with a strong background in molecular biology, genetics, cell biology, cancer metabolism, and/or transgenic mouse models are encouraged to apply. Candidates should currently or soon hold a Bachelor's or a Master's degree in relevant disciplines. Salary and benefits will follow UCF guidelines. The position will be open until filled. Please send a statement of research experience and career goals, a copy of the Curriculum Vitae, an unofficial transcript / course grades, and contact information for at least three references in one PDF file to Dr. Wencai Zhang ([wencai.zhang@ucf.edu](mailto:wencai.zhang@ucf.edu)).