Join our dynamic team at Columbia University's Institute for Cancer Genetics, focusing on pancreatic cancer research. Our lab explores the role of redox metabolism using advanced mouse models and patient-derived cultures. Visit www.chiolab.com for more info.

We’re hiring a Research Technician with a strong molecular biology background. Experience in animal studies, molecular cloning, CRISPR/Cas9, and cellular assays is preferred. Strong communication and teamwork skills are essential, offering involvement in research projects and potential authorship opportunities.

**Responsibilities:**
- Conduct molecular, cell biology, and genetic studies using in vitro and in vivo cancer models.
- Manage and maintain mouse colony, including handling and care of research animals.
- Assist with animal surgeries, dissections, and immunohistochemistry.
- Operate and maintain laboratory equipment.
- Contribute to general lab organization and inventory management.
- Generate and present progress reports, including data organization and interpretation.

**Required Qualifications:**
- Bachelor's degree in Biology or related scientific field.
- 0 – 6 months of laboratory experience.
- Knowledge of molecular, cell biology, and genetics.

**Preferred Qualifications:**
- Prior experience with mice in a research setting.
- Ability to learn and apply complex techniques with minimal supervision.
- Proficiency in generating presentations and critically reviewing data.
- Experience conducting literature reviews and assisting with protocol development.

**Application Instructions**
Please send a cover letter and your resume to ic2445@cumc.columbia.edu