

POSITIONS AVAILABLE – Postdoctoral Fellow

Michael Yeager Lab

Post-Doctoral Fellow – CU Careers Job Number:

Position: 00663127

Research Opportunities:

The Michael Yeager lab in the Linda Crnic Institute for Down Syndrome is seeking a postdoctoral fellow. We employ an integrated approach to the study of heart and lung diseases that is informed by clinical samples and use of cell culture and pre-clinical in vivo models. We use cutting edge genomics, proteomics, imaging, and microscopy to perform mechanistic studies and to make biological discoveries with clear translational potential. Our current work is focused on understanding how bronchus-associated lymphoid tissue contributes to the clinical impacts of trisomy 21, including predisposition to severe respiratory infection and pulmonary hypertension. We currently have numerous NIH-funded positions available.

Duties and Responsibilities:

The ideal candidate will work to develop a research project aligned with the overall goals of the team. Responsibilities include designing and performing experiments, analyzing data, contributing to the writing of grants and manuscripts, and aiding in oversight of more junior team members.

Minimum Qualifications:

- Ph.D. in vascular biology, molecular biology, experimental pathology, immunology, developmental biology, or a related field
- Excellent written and verbal communication skills in English
- Proven ability to work independently within a research lab

Desired Qualifications:

- Experience with cell and molecular vascular biology methods
- Experience with rodent models

Salary & Benefits:

Salary will be commensurate with skills and experience. The University of Colorado offers postdocs most employee benefits. Information on University benefits programs, including eligibility, is located at www.cusys.edu/pbs.

Postdoc-specific benefits are found here:

http://www.ucdenver.edu/faculty_staff/research/postdoctoral/Pages/default.aspx.

Application Materials Required: Cover Letter, Resume/CV, Proof of doctoral degree (transcript or diploma), and List of three References

Application Materials Instructions:

Applications are only accepted electronically at [CU Careers](#), refer to requisition ID.

When applying, applicants must include:

1. A letter of application which specifically addresses the job requirements and outlines qualifications
2. A current Resume/CV
3. Proof of doctoral degree (transcript or diploma), and
4. The names, addresses, daytime telephone numbers and e-mail addresses for three professional references, uploaded as a separate document

Please be advised that the University does check references as part of the employment process.

Please do not submit any of your application material (via email) to the job posting contact.