

University of Colorado Anschutz Medical Campus

Department: Medicine- Division of Gastroenterology & Hepatology

Job Title: Post-Doctoral Fellow

Position #: 00835513 - Requisition #: 36952

Job Summary:

The University of Colorado's Division of Gastroenterology and Hepatology in the Department of Medicine, located at the Anschutz Medical Campus, is an internationally renowned program that provides comprehensive resources for the diagnosis and therapy of diseases of the digestive tract, pancreas and liver.

There is no direct patient care and no patient contact involved in this position. There are no supervisory duties associated with this position. Position is located on the Anschutz Medical Campus at the University of Colorado in Aurora, Colorado.

This position includes bench research and project development. The project topic is: "Dissecting neutrophil-derived mediators to promote inflammatory resolution".

Key Responsibilities:

- Designing, planning, and executing experiments to better understand how neutrophil derived mediators influence inflammation within the mucosa, including, but not limited to, models of inflammatory bowel disease.
- Utilizing specialized knowledge and sophisticated research techniques examining inflammation-related signaling by intestinal epithelial cells, with a focus on innate immune cell-host epithelial cell cross talk and the inflammatory microenvironment.
- Implementation of schedule methodology, timeline and lab book
- Collecting, recording, analyzing, and presenting data
- Preparation of project reports and manuscripts for publication
- Meeting with the project Principal Investigator (Ian M. Cartwright) on a daily to weekly basis for the purpose of progress updates and mentoring

Work Location:

Onsite - this role is expected to work onsite and is located in Aurora, Colorado.

Why Join Us:

The Division of Gastroenterology and Hepatology has faculty and staff making contributions to research, clinical trials, and nationally recognized patient care. Gastroenterology & GI Surgery is one of the top ranked in the United States and our clinical partner, the University of Colorado Hospital, and is in the top hospitals nationwide as ranked by U.S. News and World Report. The Division of Gastroenterology and Hepatology is rapidly growing, with clinical practices throughout the state of Colorado and over 80 researchers, physicians and staff, all working toward its vision to prevent and treat disease while being a global model for patient care delivery, interdisciplinary research, and training.

The University of Colorado offers a comprehensive benefits package that includes health insurance, life insurance, retirement plans, tuition benefits, ECO pass, paid time off – vacation, sick, and holidays and more. To see what benefits are available, please visit: https://www.cu.edu/employee-services/benefits-wellness.



Equal Opportunity Statement:

The University of Colorado (CU) is an Equal Opportunity Employer and complies with all applicable federal, state, and local laws governing nondiscrimination in employment. We are committed to creating a workplace where all individuals are treated with respect and dignity, and we encourage individuals from all backgrounds to apply, including protected veterans and individuals with disabilities.

Qualifications:

Minimum Qualifications:

- Graduation from a college or university with a PhD and/or MD in a related field of medicine
- Record of published manuscripts and at least one publication in a peerreviewed journal

Applicants must meet minimum qualifications at the time of hire.

Preferred Qualifications:

- Mouse models of intestinal inflammation
- Flow Cytometry
- Innate immune system experience
- Molecular biology
- Biochemistry
- Metabolism
- Cell culture
- Bioinformatics

Knowledge, Skills and Abilities:

- Ability to communicate effectively, both in writing and orally.
- Ability to establish and maintain effective working relationships with employees at all levels throughout the institution.
- Excellent organizational skills, ability to problem-solve, multi-task, and work independently
- Excellent attention to detail.
- Knowledge of common safety hazards and precautions to establish a safe work environment.
- Skill in preparing and maintaining records, writing reports, and responding to correspondence.
- Ability to maintain quality control standards.
- Ability to interpret, adapt and apply guidelines and procedures.
- The ability to work independently within the research lab on techniques and methods

How to Apply:

For full consideration, please submit the following document(s):

- 1. A letter of interest describing relevant job experiences as they relate to listed job qualifications and interest in the position
- 2. Curriculum vitae / Resume



3. Five professional references including name, address, phone number (mobile number if appropriate), and email address

Applications are accepted electronically ONLY at www.cu.edu/cu-careers.

Questions should be directed to: Betsy Pike, Gastroenterology & Hepatology Human Resources, betsy.pike@cuanschutz.edu

Screening of Applications Begins:

Immediately and continues until position is filled. For best consideration, apply by August 1, 2025.

Anticipated Pay Range:

The starting salary range (*or hiring range*) for this position has been established as **HIRING RANGE**:

This position pays according to the NIH stipend levels:

\$62,232 to \$65,640

The above salary range (or hiring range) represents the University's good faith and reasonable estimate of the range of possible compensation at the time of posting. This position is not eligible for overtime compensation unless it is non-exempt.

Your total compensation goes beyond the number on your paycheck. The University of Colorado provides generous leave, health plans and retirement contributions that add to your bottom line.

Total Compensation Calculator: http://www.cu.edu/node/153125

ADA Statement:

The University will provide reasonable accommodations to applicants with disabilities throughout the employment application process. To request an accommodation pursuant to the Americans with Disabilities Act, please contact the Human Resources ADA Coordinator at hr.adacoordinator@ucdenver.edu.

Background Check Statement:

The University of Colorado Anschutz Medical Campus is dedicated to ensuring a safe and secure environment for our faculty, staff, students and visitors. To assist in achieving that goal, we conduct background investigations for all prospective employees.

Vaccination Statement:

CU Anschutz strongly encourages vaccination against the COVID-19 virus and other <u>vaccine preventable diseases</u>. If you work, visit, or volunteer in healthcare facilities or clinics operated by our affiliated hospital or clinical partners or by CU Anschutz, you will be required to comply with the vaccination and medical surveillance policies of the facilities or clinics where you work, visit, or volunteer, respectively. In addition, if you work in certain research areas or perform certain safety sensitive job duties, you must enroll in the <u>occupational health medical surveillance program</u>.