JOB DESCRIPTION

UNIVERSITY OF COLORADO ANCHUTZ MEDICAL CAMPUS

SCHOOL/DEPARTMENT: School of Medicine/Department of Medicine

HIRING UNIT: Division of Renal Diseases and Hypertension

POSITION TITLE: POSTDOCTORAL FELLOW/TRAINEE

POSITION CLASSIFICATION: RESEARCH FACULTY

POSITION NUMBER: **00632883** REQUISITION NUMBER: **27260**

Overall Description of Nature of Work:

The position is within the T32 Training Program of the Division of Renal Diseases and Hypertension at the University of Colorado Anschutz Medical Campus. The Nephrology training program, which has been funded for 48 consecutive years, seeks to continue to provide scientifically rigorous, multidisciplinary research training in academic nephrology to postdoctoral fellows who have previously earned M.D., and/or Ph.D. degrees. Individuals accepted into the training program dedicate two or more years to research activities in bench science, clinical nephrology research studies, and/or translational investigation. The program is enriched with regularly scheduled lectures and seminars as well as local, regional, and national courses. Participants have the option in enrolling in formal postgraduate course work at the University of Colorado Anschutz Medical Campus. The most important component of the proposed program is the intensive research training for several years under the mentorship of experienced and committed investigators who have extensive track records of securing independent funding from the National Institute of Health. Emphasis is placed on integration of basic and applied nephrology. Basic research opportunities in physiology and clinically relevant areas include (but are not limited to) physiology and pharmacology of vasoactive hormones, human and mouse genetics, acute kidney injury, and immunological mechanisms in kidney diseases. Clinical research opportunities include epidemiological and patient-oriented investigations in chronic kidney disease, hypertension, mineral metabolism, the cardiorenal syndromes, dialysis, and genetics as well as novel urinary biomarkers in acute and chronic kidney disease, and randomized clinical trials. Our 25 research mentors are outstanding faculty at the University of Colorado Anschutz Medical Campus, representing many disciplines and departments. We look forward to continuing our tradition of excellence in training leaders in nephrology while continuing to critically assess and improve the fellowship experience by providing outstanding research and mentoring opportunities to the next generation of nephrology investigators.

Job Responsibilities:

The successful candidate will be highly-motivated and will work with one of the T32 faculty members. The fellow is expected to take a leadership role in planning scientific activities and developing research projects, conducting reviews of scientific literature, training laboratory personnel in experimental techniques, participating in educational seminars and lab meetings, and writing grants and scientific publications. The candidate will be expected to work both independently and collaboratively. The research environment at the University of Colorado Anschutz Medical Campus and within the Division of Renal Diseases and Hypertension is outstanding and will support the successful career development of the candidate.

Qualifications:

Minimum Qualifications:

- Graduation from an accredited college or university with a PhD or MD.
- Demonstrated ability to write scientifically as evidenced by peer-reviewed papers.
- Candidate must meet the requirements of the <u>T32 Ruth L. Kirschstein Institutional</u> National Research Service Award grant.

Knowledge, Skills, and Abilities

Excellent communication and organizational skills

<u>Salary & Benefits:</u> Salary is commensurate with skills and experience and based on NIH guidelines.

The current NIH stipend levels are as follows:

Career Level	Years of Experience	Stipend for FY 2022	Monthly Stipend
Postdoctoral	0	\$54,840	\$4,570
Postdoctoral	1	\$55,224	\$4,602
Postdoctoral	2	\$55,632	\$4,636
Postdoctoral	3	\$57,852	\$4,821
Postdoctoral	4	\$59,784	\$4,982
Postdoctoral	5	\$61,992	\$5,166
Postdoctoral	6	\$64,296	\$5,358
Postdoctoral	7 or More	\$66,600	\$5,550

The University of Colorado offers postdocs most employee benefits. Information on University benefits programs, including eligibility, is located at https://www.cu.edu/employee-services/benefits-wellness. Postdoc-specific benefits are found here: https://www.ucdenver.edu/faculty-staff/research/postdoctoral/Pages/default.aspx

APPLICATION:

Applicants must apply through CU Careers, Job posting number 27260. Applications will be accepted until the position is filled and reviewed on a rolling basis. Required application materials:

- 1) Cover letter that specifically addresses the job requirements and outlines qualifications
- 2) Resume/CV
- 3) A list of three references

Please be advised that the University does check references as part of the employment process, and selection committee members may choose to contact work references during the search process other than those listed in your application.

Diversity and Equity:

Please contact hr.adacoordinator@ucdenver.edu for information on disability accommodations.

The University of Colorado Anschutz Medical Campus is committed to recruiting and supporting a diverse student body, faculty and administrative staff. The university strives to promote a culture of inclusiveness, respect, communication and understanding. We encourage applications from women, ethnic minorities, persons with disabilities and all veterans. The University of Colorado is committed to diversity and equality in education and employment.

The University of 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.