**Postdoctoral Associate in Pediatric Nutrition**

**Project Description**
The Smith Lab is recruiting a postdoctoral associate for a funded position to study the role of early-life nutrition in shaping metabolic health outcomes in children. This 3-year project is supported by an NIH R01 award. The postdoc will investigate how maternal and infant dietary patterns influence growth, body composition, and risk for obesity, using a combination of longitudinal cohort analyses, dietary assessment tools, metabolic phenotyping, and molecular techniques including microbiome and metabolomics profiling.

**The Lab**
The Smith Lab at the University of Colorado Anschutz studies the developmental origins of health and disease, with a focus on how nutrition during pregnancy and childhood impacts long-term health trajectories. We prioritize a collaborative, supportive, and inclusive lab culture that values mentorship, teamwork, and professional growth. Learn more about our group at [insert lab website].

**Professional Development Opportunities**
Training in the Smith Lab supports postdocs pursuing academic or non-academic careers. Scholars will have access to tailored professional development, including:

* Funding for annual attendance and presentation at a national conference.
* Mentoring opportunities with graduate students and summer research fellows.
* Opportunities to engage with clinicians and advocates for pediatric and maternal health populations.

**Campus Environment**
CU Anschutz provides a wide range of career development programs in industry, science communication, policy, and more (<https://www.cuanschutz.edu/offices/career-development>). Postdocs are encouraged to incorporate these resources into their training based on career goals. Salary will follow current NIH scales, and CU Anschutz offers competitive benefits (<https://www.cuanschutz.edu/offices/postdoc/postdocs/current-postdocs>).

**Ideal Candidate**
Applicants must have:

* A PhD in nutrition, epidemiology, physiology, or a related biomedical sciences field (required).
* Strong expertise in dietary assessment, metabolic or body composition analyses, and/or microbiome or metabolomics methods (preferred).
* Demonstrated skills in data analysis (R, SAS, or equivalent) and scientific writing (preferred).

**To Apply**
Please send a cover letter describing your research interests and career goals, a CV, and contact information for three references to Dr. Jane Smith at jane.smith@cuanschutz.edu. Review of applications will begin immediately and continue until the position is filled.

 **Postdoctoral research opportunity in [SPECIFY]**

**Paragraph 1: Describe the Project**

The [NAME] Lab is recruiting a postdoctoral associate for a funded position to study [SIMPLE PROJECT SUMMARY]. This [X]-year project is supported by [FUNDIND MECHANISM]. The postdoc will use [PROJECT DESCRIPTION INCLUDING RESEARCH QUESTION, TECHNIQUES, ETC].

**Paragraph 2: Describe the Lab**

The [NAME] Lab at the University of Colorado Anschutz studies [SIMPLE LAB OVERVIEW]. We prioritize [DESCRIPTION OF LAB CULTURE] Learn more about our group at [LAB WEBSITE].

**Paragraph 3: Describe the Professional Development Opportunities**

Training in the [NAME] Lab supports postdocs pursuing academic or non-academic careers. Scholars will have access to tailored professional development, including: [LIST AT LEAST 3 EXAMPLES]:

* Funding for annual attendance and presentation at least one national meeting.
* Mentoring opportunities in the lab with students and summer fellows.
* Opportunity to work with an advocate for patient population

**Paragraph 4: Describe the Campus Environment**

CU Anschutz provides a wide range of career development programs in industry, science communication, policy, and more (<https://www.cuanschutz.edu/offices/career-development>). Postdocs are encouraged to incorporate these resources into their training based on career goals. Salary will follow current NIH scales, and CU Anschutz offers competitive benefits (<https://www.cuanschutz.edu/offices/postdoc/postdocs/current-postdocs>).

**Paragraph 5: Describe the Ideal Candidate**

Applicant background should includes:

* A Ph.D. in a biomedical sciences-related field is required.
* Extensive experience with [RELEVANT TECHNIQUE(S), EXPERTISE, SKILLS, INTERESTS, ETC – SPECIFY WHICH QUALIFICATION ARE REQUIRED VS. PREFERRED.]

CLOSE WITH CONTACT INFORMATION/APPLICATION INSTRUCTIONS