

## Postdoctoral Fellow posting

**Position title:** Postdoctoral Fellow in Obesity Research and Management

**Location:** University of Alberta, Faculty of Medicine and Dentistry, Department of Medicine (Endocrinology), Unit of Obesity Research and Management. Edmonton, Alberta. Canada

**Dedication:** Full time

**Salary and conditions:** Commensurate with training and research experience candidate will receive an annual salary stipend of \$55,000 to \$65,000. A medical and dental benefit package is included with salary.

**Supervisor:** Dr. Arya M. Sharma

**Starting date:** March 1, 2013

**Duration:** 24 /36 months

## Overview

The purpose of this fellowship is to participate in the clinical research activities conducted by the Obesity Research and Management (ORM) Unit. This integrated program of research will consist of several simultaneous and complementary research activities. Main research areas at the ORM include but are not restricted to:

- 1) Implementation and validation of tools to improve weight management in clinical scenarios.
- 2) Clinical studies on cost-effectiveness of bariatric care.
- 3) Early programming of pediatric obesity.
- 4) Identification of predictors of health outcomes in bariatric management units.

The candidate is expected to work independently, prioritize appropriately and identify and access other resources when needed, set priorities within the scope of responsibility and complete tasks in a timely fashion. Most duties will be performed independently and will be responsible for exercising judgement as to when to consult with his/her supervisor. The fellow will be responsible for coordinating more junior personnel and will report primarily to the Chair for Obesity Research and Management. Approvals or instructions would typically be verbal or via email.

## Responsibilities/Activities:

### Research (75%)

- Coordinate and conduct ongoing clinical research initiatives across Canada
- Support the methodological design and planning (including research protocol writhing) of research project /initiatives.
- Prepare and submit and audit application for ethics, operational and institutional approvals.
- Perform data audit, and quality control analyses for clinical research projects.
- Perform initial statistical analyses and data interpretation.
- Write abstracts, papers and reports.
- Develop and conduct his/her own clinical research projects in alignment with the interest of the ORM unit.
- Coordinate manuscript submissions; grant applications; annual report preparations.

- Design and maintain data management platforms (ie. RedCap)
- Gather and prepare materials for scientific and lay-reports, reports to funding agencies etc. (locates, formats, assembles content electronically or in print)
- Participate in scientific dissemination and KT activities relevant to the ORM Unit.
- Identify and apply for external sources of funding

#### Teaching (15%)

- Assist other trainees (Summer students, undergrad students, master students, residents, clinical fellows) and junior personnel in the design, development and conduction of clinically relevant research projects.
- Participate in journal clubs and local research dissemination activities.

#### Administrative Support (10%)

- Provides executive support to the Unit Chair and the Research Manager:
- Maintain common CVs and other academic documents
- Liaises with external organizations and researchers to arrange speaking engagements (both for the unit's faculty and for visiting speakers to the unit)
- Prepares correspondence, letters of reference, letters of support, etc.
- Maintains calendar, arranges and schedules meetings
- Works with the Research Manager to develop annual budgets, financial reports, and quarterly budget forecasts.
- Participate in the office's team-based preparation and distribution of Annual Reports

#### **Qualifications and skills:**

- Recent doctorate (PhD) in epidemiology, public health, medicine, clinical or medical sciences.
- Experience in obesity-related research is required.
- Outstanding academic record and scientific productivity.
- Excellent written, analytical, interpersonal and oral communication skills.
- Experience writing grants and scientific communication is required.
- Proficiency in data management, basic statistical analysis and data interpretation is preferable
- Experience in clinical research is preferable.
- Undergrad training in health-care related areas (Nutrition, Nursing, MD, PT, Kinesiology, Psychology, etc) is preferable but not required.

Applicants are thanked in advance for their interest, however, only those candidates selected for an interview will be contacted. Those not contacted are thanked for their interest and encouraged to apply for future positions advertised by the University. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons. The records arising from this competition will be managed in accordance with provisions of the Alberta Freedom of Information and Protection of Privacy Act (FOIPP).

Interested individuals should submit an application package (cover letter, curriculum vitae and one letter of reference) by e-mail to: Dr. Christian F Rueda-Clausen (ruedacla@ualberta.ca)