



# Postdoctoral Associate Chronic Disease Epidemiology, Schulich Dentistry, Western University

#### About Western

Western ranks as one of Canada's top research-intensive universities. From fundamental to applied discovery and other scholarly activities, its scholars advance knowledge that provides tangible benefits for the economic, social, health and cultural development of citizens in London, in Canada and around the world. Western Research supports scholars through collaboration, communication, and service. Western University and its affiliate colleges received more than \$267 million in research funding over the past year.

#### About the Role

The Society to Cell Oral Health Lab (S2CL) (Principal Investigator: Dr. Noha Gomaa) invites applications for a **full-time Postdoctoral Associate (PDA)** position in the fields of chronic disease epidemiology and population oral health. The **S2CL** is a dynamic interdisciplinary research and training environment that aims to develop and connect researchers to create, disseminate, and mobilize knowledge for better oral and overall health. The PDA will work with an active team and apply their expertise and knowledge to lead and engage in ongoing CIHR-funded research projects in the areas of chronic disease and life-course epidemiology, health equity and oral health policy and access to dental care issues with national and international collaborators. The PDA will receive team-based mentorship that will contribute to building their research portfolio towards becoming an independent investigator in the field. The PDA will support a healthy workplace that embraces diversity, encourages teamwork, and complies with applicable health and safety, and regulatory requirements.

## **Key Responsibilities:**

- Conduct quantitative analyses using administrative health databases and survey data.
- Support survey development, primary data collection and management activities.
- Present projects at national and international conferences.
- Lead and collaborating on peer-reviewed academic journal articles.
- Contribute to writing and submitting grant applications.
- Contribute to knowledge translation activities.

## **Qualifications:**

- Recent PhD degree (within the last five years) in a relevant area of focus (e.g., epidemiology, public health, biostatistics)
- Previous experience with research in population health and/or social and environmental determinants of health
- A strong understanding of research methodology and data analysis
- Previous experience with clinical study design is an asset







- Previous experience with administrative and/or survey data analysis in SAS or R
- Knowledge of publication processes with demonstrated experience in leading, writing and contributing to peer-reviewed publications with excellent writing skills
- Excellent oral communication skills
- Ability to take guided initiative and to work in an organized fashion within a fastpaced research environment, including flexibility in shifting between independent and collaborative work
- Ability to work in a multidisciplinary and international team environment
- Demonstrated collegiality, professionalism and interpersonal skills

Duration: One-year, full-time position with the potential for renewal

## Start Date: Immediately

**Closing Date**: Review of applications will begin immediately and continue until the position is filled.

**Application:** Applicants must submit curriculum vitae, statement of academic interests and career goals, and a writing sample (e.g., first-authored publication), and names and details (email, telephone, and relationship to applicant) of two referees who we may contact. Please send application and inquiries to **Dr. Noha A. Gomaa**, e-mail: <a href="mailto:ngomaa@uwo.ca">ngomaa@uwo.ca</a>. We invite applications from all qualified individuals.

The S2CL and Western University are committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups, Indigenous persons and visible minorities in Canada. Accommodations are available for applicants with disabilities throughout the recruitment process. Salary will be paid commensurate with experience.

More information about benefits for postdoctoral associates at Western University can be found here: <u>https://www.uwo.ca/hr/benefits/your\_benefits/pda/index.html</u>. For more information about the S2CL, please visit: <u>https://www.schulich.uwo.ca/societytocell/</u>.

