



CENTRE FOR  
**Urban Health**  
INITIATIVES

## WOMEN'S HEALTH IN WOMEN'S HANDS COMMUNITY HEALTH CENTRE

### RESEARCH PROJECT OVERVIEW

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Title: **EXPLORING EQUITY AND SYNDEMICS IN DIABETES MELLITUS (TYPE 2) MANAGEMENT OF NON-STATUS WOMEN OF AFRICAN, CARIBBEAN, LATIN AMERICAN AND SOUTH ASIAN DESCENT LIVING IN THE GREATER TORONTO AREA AND SURROUNDING MUNICIPALITIES**

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Co-Investigator(s): Drs. Margareth Zanchetta, Enza Gucciardi

Project Duration/ Funding: Centre for Urban Health Initiatives  
September 2008 – November 2009

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#### Project Summary:

The aim of the project is to examine the effects of vitamin D and calcium supplementation on markers of T2DM (fasting plasma insulin and glucose concentration, insulin resistance). The study will also endeavor to strengthen the existing positive correlation between plasma osteocalcin levels and improved substrate metabolism.