

# SCHOOL OF PUBLIC HEALTH POSTER DAY 2019

## MASTER OF PUBLIC HEALTH PROGRAM (MPH)

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### Nadifa Abdi

GREEN HOPE ORGANIZATION  
*Road Safety and Driving Project-  
Review of Motorcycle Helmet Use in  
Tanzania*

### Alyse Andrews

DOMESTIC VIOLENCE PROGRAM  
(CALGARY ZONE) AND CALGARY  
SEXUAL ASSAULT RESPONSE  
TEAM, ALBERTA HEALTH  
SERVICES  
*PLC Emergency Department  
Domestic Violence Pilot Project*

### Candice Baker

VANCOUVER SCHOOL BOARD  
*Creating a Collective "Response to  
Student Vaping" in the Vancouver  
School Board District*

### Nivedita Balachandran

SHERBOURNE HEALTH/ST. JAMES  
TOWN COMMUNITY CORNER  
*A Networks Approach to Social  
Change in an Urban Community*

### Heather Bishop

VANCOUVER ISLAND HEALTH/  
QUEEN ALEXANDRA CENTRE FOR  
CHILDREN  
*Utilizing Stakeholder Consultation  
in the Development of a Movement  
Framework for Adults*

### Ching-Yi (Jenny) Chen

HEALTH CANADA  
*HARS Toolkit: Protecting Canadians  
from the Health Effects of Extreme  
Heat*

### Alexander Chiem

ALBERTA HEALTH SERVICES  
*Reasons for Under Immunization  
among Low SES Children*

### Georgine Cua

HUMAN EARLY LEARNING  
PARTNERSHIP, UNIVERSITY OF  
BRITISH COLUMBIA  
*Developing a Chinese-language  
Translation for the Toddler  
Development Instrument (TDI)*

### Joshua Eyitemi

NORTHERN INTER-TRIBAL  
HEALTH AUTHORITY  
*Evaluating the Use of Digital  
Technology to Improve Tuberculosis  
Care for Indigenous Communities in  
Saskatchewan*

### Chiamaka Ezekwesili

SASKATCHEWAN LITERACY  
NETWORK  
*Analysis of a Prenatal Caring Circle  
Program in Saskatoon*

### Xue Feng

SASKATCHEWAN CANCER AGENCY  
*Sun Smart Saskatchewan on Tanning  
Salons Trends in Saskatchewan*

### Alejandra Fonseca

SASKATCHEWAN HIV/AIDS  
RESEARCH ENDEAVOUR (SHARE)  
*Addressing the scope of HIV/AIDS  
care in Saskatchewan: A Published  
Literature Environmental Scan*

### Shannon Gallant

IWK HEALTH CENTRE  
*Youth Mental Health and Substance  
Use in Halifax: Exploring Risk and  
Protective Factors*

### Felipe Gougeon

ALBERTA HEALTH SERVICES/  
ALBERTA CANCER PREVENTION  
LEGACY FUND  
*Skin Cancer Prevention in Alberta:  
Supporting Sun Safety – Environment  
Assessment Tool*

### Adebukola Ibilola

SASKATCHEWAN HEALTH  
AUTHORITY/PUBLIC HEALTH  
MOOSE JAW  
*Concerns about Methamphetamine  
Addiction, its Impact and Potential  
Way of Mitigating it within the  
Community of Moose Jaw*

### Allap Judge

SASKATCHEWAN POPULATION  
HEALTH & EVALUATION RESEARCH  
UNIT (SPHERU) -MULTISECTORAL  
URBAN SYSTEMS FOR HEALTH  
& EQUITY IN CANADIAN CITIES  
(MUSE)  
*The Characterization of Successful  
Multisectoral Partnerships (MPs)*

### Sandy Kassir

HEALTH PROTECTION DIVISION,  
FIRST NATIONS & INUIT HEALTH  
BRANCH, INDIGENOUS SERVICES  
CANADA  
*Hepatitis C Case Review Among  
First Nations in South and Central  
Saskatchewan*

### Alexandra Kinnear

ALBERTA AGRICULTURE &  
FORESTRY, GOVERNMENT OF  
ALBERTA  
*Analysis of Causes of Abortions and  
Stillbirths in Sheep and Goats from  
Alberta*

### Mohammed Mohammed

HIGH INSTITUTE OF PUBLIC  
HEALTH, EGYPT  
*Determinants of Schistosoma  
mansoni transmission in hotspots  
at late stage of elimination in Kafr El  
Sheikh*

### Jonathan Munroe

THE OFFICE OF THE CHIEF  
MEDICAL HEALTH OFFICER,  
VANCOUVER ISLAND HEALTH  
AUTHORITY  
*Infection Control and Outbreak  
Management in Children's  
Residential Summer Camps on  
Vancouver Island*

### Tara Pinto

GREEN HOPE ORGANIZATION  
*The Menstrual Cup Project*

### Yazmin Ramos

USASK COLLEGE OF PHARMACY  
AND NUTRITION  
*An Evaluation of Private Sector  
Interventions in Adherence to  
the National Strategy to Prevent  
Chronic Malnutrition Guidelines in  
Guatemala*

### Nusha Ramsoondar

NEAR NORTH PALLIATIVE CARE  
NETWORK  
*Non-Medical Palliative Support  
Services for Indigenous Peoples in  
Nipissing and East Parry Sound*



## MASTER OF PUBLIC HEALTH PROGRAM (MPH) CONTINUED...

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### Benny Rana

DEPARTMENT OF CANCER EPIDEMIOLOGY AND PREVENTION RESEARCH - ALBERTA HEALTH SERVICES

*The Physical Activity Paradox in Lung Cancer: A Systemic Review and Meta-Analysis*

### Lauren Ritchie

SASKATCHEWAN CANCER AGENCY  
Online Communications Content Analysis of Indoor Tanning Retailers in Saskatchewan

### Farva Rizvi

USASK FIRST PEOPLES FIRST PERSON RESEARCH HUB

*Why we Need a Métis Health Survey in Saskatchewan: A Literature Review*

### Kinsuk Sarker

SASKATOON COMMUNITY CLINIC  
*Understanding & Strategies to Reduce Missed Appointment Rates at the Saskatoon Community Clinic*

### Sanjana Sivasalapati

HEALTH CANADA/WORKPLACE HAZARDOUS MATERIALS BUREAU  
*Development of Education Material and Outreach Strategy - Use of Consumer Products in Workplaces*

### Janelle Wallace

PUBLIC HEALTH AGENCY OF CANADA

*Developing Federal Recommendations for Cleaning Small Poultry Flock Eggs*

### Dharma Teja Yalamanchili

USASK SCHOOL OF ENVIRONMENT AND SUSTAINABILITY

*Inequities in Delivering of Services During Floods in Indigenous Communities in Saskatchewan*

## EPIDEMIOLOGY PROGRAM

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### Yingying Su

PHD IN EPIDEMIOLOGY

*Social support and positive coping skills act as mediators buffering the impact of childhood maltreatment on psychological distress and positive mental health in adulthood: Analysis of a national population-based sample*

### Kemi Awe

PHD IN EPIDEMIOLOGY

*Pregnancy-related back pain in Canada: Prevalence, Severity, and Biopsychosocial risk factors at 3 months postpartum*

### Nigatu Geda

PHD IN EPIDEMIOLOGY

*Inequalities in child health care service utilization in Ethiopia: Evidences from the 2016 national demographic and health survey*

### Razi Mahmood

PHD IN EPIDEMIOLOGY

*Investigating the incidence and factors associated with oropharyngeal and oral cavity cancer in Canada: A systematic review and meta-analysis*

### Edris Haghiri

PHD IN EPIDEMIOLOGY

*COPD and Cognitive Impairment in the Canadian Elderly Population: Multilevel Analysis of a Cross-Sectional Nationwide Survey*

## VACCINOLOGY AND IMMUNOTHERAPEUTICS PROGRAM

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### Shermila Kulanayake

PHD IN V&I

*Protease Cleavage of Bovine adenovirus (BAdV)-3 protein VII (pVII) in transfected and infected cells*

### Paola Elizalde

PHD IN V&I

*Development of a Mucosal Vaccine for Infectious Bovine Keratoconjunctivitis*

### Slim Zriba

PHD IN V&I

*Interrogating the interaction of different genomes in 13 BCG sub-strains with a re-introduced *esx-1* genetic locus*

### Daniel Udenze

MSC IN V&I

*The African strain of Zika virus causes more severe in utero infection than Asian strain in a porcine fetal transmission model*

### Olatunji Obidiya

PHD IN V&I

*HPV Vaccination: Status and Determinants of Uptake Among Students in Canadian Universities*

### Angela Howell

MSC IN V&I

*The Role of Adrenergic Receptors in Stress-Enhanced Respiratory Infection*

### Brodie Deluoco

MSC IN V&I

*Assessing the permeability of piglet intestinal tissue at birth and weaning*

## BIOSTATISTICS

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### Sara Serahati

MSC IN BIostatISTICS

*Application of a novel approach in determining dietary pattern trajectories from childhood to adulthood*

### Rasel Kabir

MSC IN BIostatISTICS

*Risk factors associated with developing dementia in the elderly: 8-year follow-up from a population-based study*

### Roya Gavanji

MSC IN BIostatISTICS

*Modelling Saskatchewan workplace fatalities: an example of penalized regression method for rare events data*

### Yanzhao Cheng

PHD IN BIostatISTICS

*Group-based Trajectory Models of Depression and Anxiety in the Elders*

### Barada Mohanty

PHD IN BIostatISTICS

*Fitting different lactation curve models in purebred Red Sindhi dairy cows in Indian farming conditions*

### Nyla Basharat

MSC IN BIostatISTICS

*Joint analysis of longitudinal and time to event data using accelerated failure time models: A Bayesian approach*

### Jaffar Soltani

MSC IN BIostatISTICS

*Statistical power of Ionizing radiation-Cancer studies based on the National Dose Registry of Canada*

## MASTER OF PUBLIC HEALTH – THESIS

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### Chelsea Zeigler

MPH-T

*Assigned Risk of Street-Based Sex Workers in East London: Factors Associated with Risk and Services that Facilitate Changes in Risk*

### Priya Goundar

MPH-T

*The Regulation of Recreational Cannabis Edibles in Canada and the United States of America: A Comparative Analysis*

### Brittany Thomas

MPH-T

*Facilitators and Barriers to Better Integration of Occupational Therapy Services within Primary Care: An Environmental Scan*

