UNIVERSITY OF SASKATCHEWAN
SCHOOL OF PUBLIC HEALTH
POSTER DAY 2019

MASTER OF PUBLIC HEALTH PROGRAM (MPH)

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
HAPS Toolkit: Protecting Canadians from the Health Effects of Extreme Heat

Alexander Chiem
ALBERTA HEALTH SERVICES
Reasons for Under Immunization among Low SES Children

Georgine Qua
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 (SIPHERU) - 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

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

Educating and preparing public health professionals of the future.
**MASTER OF PUBLIC HEALTH PROGRAM (MPH) CONTINUED...**

**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 Mátís 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 Sivasalapathi**  
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 Rock Eggs

**Dharm Teja Yalamanchili**  
USASK SCHOOL OF ENVIRONMENT AND SUSTAINABILITY  
Inequities in Delivering of Services During Floods in Indigenous Communities in Saskatchewan

**EPIDEMIOLOGY PROGRAM**

**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 Byspsychosocial 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 Haghir**  
PHD IN EPIDEMIOLOGY  

**VACCINOLOGY AND IMMUNOTHERAPEUTICS PROGRAM**

**Shermila Kulanayake**  
PHD IN V&I  
Protease Cleavage of Bovine adenovirus (BAV) - 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 genotypes in 13 BCG sub-strains with a re-introduced 6x1 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**  
MSC 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 Delucu**  
MSC IN V&I  
Assessing the permeability of piglet intestinal tissue at birth and weaning

**BIOSTATISTICS**

**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**

**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