27th ANNUAL RESIDENT RESEARCH DAY
DEPARTMENT OF ACADEMIC FAMILY MEDICINE

Friday, May 26, 2017
Marquis Hall
University of Saskatchewan
Saskatoon, SK

0845 – 0900 Opening Remarks & Introductions
Dr. Vivian R Ramsden, Director, Research Division
Dr. Kathy Lawrence, Acting Department Head/Program Director

0900 – 0915 Sexual Health Knowledge: Survey of Grade 9 Students
David Woloschuk, Jasmin Switzer, Anna Sedlakova, Carla Holinaty, Scott Tunison,
Vivian R Ramsden

0915 – 0930 DogTalk: Teaching Children the Basics of Canine Communication and Safety
Sierra de Ciutiis, Breanna Davis, Shari McKay

0930-0945 Using the WHY Test to Co-Create Individualized Smoking Cessation Plans: A Mixed-Methods, Prospective Study
Alex Watts, Brad Thorpe, Kelechi Eguzo

0945 - 1000 Let’s Talk: Effectiveness of a Structured Educational Session on Discussing Patient Goals of Care in a Family Medicine Residency
Jillian Fraser, Brittni Webster, Rae Waslak, Shari McKay

1000 - 1015 Break

1015 - 1030 Post-Traumatic Stress Disorder (PTSD) Prevalence in Saskatchewan: Physicians, Resident Physicians and Medical Students
Chelsea Wilgenbusch, Crombie Maltman, Brian Geller, Shari McKay

1030 - 1045 Pain Control with IUD Insertions: Intracervical Lidocaine Infiltration Prior to Tenaculum Placement
Stephanie Nyberg, Olivia Reis, Stephanie Mancini, Patricia Muddiman, Sally Mahood,
Kelechi Eguzo

1045 – 1100 Postpartum Hemorrhage in Prince Albert, SK: Incidence and Risk Factors
Dannica Switzer, Leah Karnes, Breanna Davis, Shari McKay

1100 – 1115 Intrapartum Factors and Breastfeeding Discontinuation in the Cypress Health Region
Kristin Bonkowski, Nicole Heintz, Breanne Irving, Dalynne Peters, Kevin Wasko,
Kelechi Eguzo
1115 – 1130  Exploring Pneumococcal Vaccination Coverage in the Recommended Population: A Multi-Site Retrospective Chart Review
Andrew Houmphan, Christopher Young, Candina Beaurivage, Clara Rocha Michaels, Rejina Kamrul, Barb Beaurivage, Razawa Maroof, Kelechi Eguzo

1130 – 1145  Opioid Substitution Therapy and Antiretroviral Therapy Adherence in HIV-Positive Individuals in a Rural, Northern Saskatchewan Community
Graham Jurgens, Laura Miller, Jeff Irvine, Brian Quinn, Shari McKay

1145 – 1200  Measuring Quality Indicators in Palliative Cancer Patients at Battlefords Union Hospital
Babak Salamati, Neal Cabigon, Janet Tootoosis, Shari McKay

1200 – 1245  Lunch/Networking

1245 - 1300  Knee Injection Simulation Model for Teaching Medical Learners
Arshviny Olegasagrem, Joanne Boots, Jason Hosain

1300 – 1315  Characterizing Attitudes and Finding Best Practices for Prescription Fax Refill Requests at an Urban Family Medicine Practice
Kyle MacDonald, Taegen Fitch, Kathy Lawrence, Brenda Schuster, Kelechi Eguzo

1315 - 1330  The Effect of Advanced Access Medical Booking in Local Primary Care Clinics on the Number of Low Acuity Emergency Department Visits
Paldeep Kahlon, Aaron Prystupa, Shari McKay

1330 - 1345  Factors Associated with Prolonged Length of Stay of Discharged Patients in a Tertiary Care Emergency Department
Aaron Kastelic, Sheila Smith, Martin Heroux, Erwin Karreman, Kirk Johns, Kelechi Eguzo

1345 - 1400  Intervention Times: Does Arrival by Private Transportation Influence Patient Outcome?
Jarryd Bryshun, Joel Wolsey, Breanna Davis, Shari McKay

1400 – 1415  Exploring the Potential Role of Primary Care Same Day Appointments and its Effect on Non-urgent Emergency Department Visits in Moose Jaw, Canada
Tanner Tetlow, Tamara Webster, Volker Rininsland, Kelechi Eguzo

1415 - 1430  Exploring the Trends and Impact of Clinic Non-Attendance (No-Shows) at a Canadian Academic Family Medicine Clinic
Robert Weitemeyer, Jade Goliath, William Baldwin, Sarah Liskovich, Kelechi Eguzo

1430 - 1445  Social Media: Physician Perceptions and Experiences!
Jackie Chou, Sabrina Fee, Breanna Davis

1445 – 1500  Break

1500 - 1515  How Comfortable are Physicians with Performing Speculum Exams in the Emergency Department?
Asma Gargoum, Chelsea Cottingham, Sarah Liskovich, Randy Radford, Kelechi Eguzo
Antepartum Vitamin D Levels as a Marker for Risk of Postpartum Depression: A Systematic Review of the Literature
Ciaran McLoughlin

Incorporating Knowledge of the Human Biome into Primary Care Clinical Practice
Kasie Kelln, Stephen J Genuis, Edmond Kyrillos

Improving Health Literacy: A Participatory Study with Settled Refugees in Regina
Leanne Baumgartner, Youngso Lee, Neelu Sachdev, Rejina Kamrul, Kelchi Eguzo

Characterizing how Institutionalized and Community-Dwelling Elderly Patients use Emergency Department Services in Regina, Saskatchewan
Sachin Trivedi, Christopher Roberts, Erwin Karreman, Kish Lyster

Community Mail Boxes: A New Falls Risk?
Samantha Henley, Stephanie Mancini, Martin Alberts, Kelechi Eguzo

Emergency Physicians as Human Billboards for Injury Prevention: A Randomized Controlled Trial
Emily Sullivan, Daniel Fuller, Quinten S. Paterson, Shelby Huffman, Satyadeva Challa, Rob Woods

Reflections
Michael Green, MPH, MD, CCFP
Josh Lawson, PhD
Marcella Ogenchuk, RN, PhD
Research Awards – K Lawrence/A Muller/VR Ramsden
Closing Remarks
Adjudicators

Michael Green, MPH, MD, CCFP, FCFP – Kingston, ON

Dr. Michael Green is an Associate Professor in the Departments of Family Medicine and Community Health and Epidemiology at Queen's University. He is the Associate Director of Research for the Department of Family Medicine and the Centre for Studies in Primary Care. He moved to Queen's University in 2003, where he has an active family practice, including intrapartum obstetrics, at the Queen's Family Health Team. He also practices in public health as a Medical Officer with Health Canada's First Nations and Inuit Health Branch. His research covers a broad range of health services and policy research areas with an emphasis on primary care, quality of care, equity in health, and Aboriginal health.

Joshua Lawson, PhD – Saskatoon, SK

Josh Lawson is an Associate Professor in the Department of Medicine in the College of Medicine at the University of Saskatchewan in Saskatoon, Canada. His research is based out of the Canadian Centre for Health and Safety in Agriculture (CCHSA), also in the College of Medicine at the University of Saskatchewan. His primary areas of research are pediatric asthma and respiratory epidemiology but he is also interested in various aspects of child health, lung health, and rural health.

Marcella Ogenchuk, RN, PhD – Saskatoon, SK

Marcella Ogenchuk is an Assistant Professor in the College of Nursing at the University of Saskatchewan. She is a qualitative researcher with research interests in pediatric health, alcohol prevention education and oral health.

Acknowledgements

Department of Family Medicine, University of Saskatchewan gratefully acknowledges the Saskatchewan College of Family Physicians for the Resident Research Awards.

Master of Ceremonies – Dr. Greg Malin

Registration – Dr. Kelechi Eguzo

Timers – Nicole Jacobson, Barb Smith