



DEPARTMENT OF GLOBAL HEALTH

GRADUATION CELEBRATION

CLASS OF 2022

JUNE 10, 2022

Hogness Auditorium

UNIVERSITY *of* WASHINGTON
DEPARTMENT OF GLOBAL HEALTH
Schools of Medicine and Public Health



“The beauty of anti-racism is that you don’t have to pretend to be free of racism to be an anti-racist. Anti-racism is the commitment to fight racism wherever you find it, including in yourself. And it’s the only way forward.”

”

Ijeoma Oluo

CELEBRATION PROGRAM

OPENING

Carey Farquhar, Interim Chair

AWARDS

Susan Graham, Associate Chair of Academic Programs

CERTIFICATE & UNDERGRADUATE PROGRAMS

Susan Graham, Associate Chair of Academic Programs

GLOBAL HEALTH PATHWAY FOR MEDICAL STUDENTS

Jason Beste, Faculty Lead / Kirsten Greene, Program Manager

GRADUATE CERTIFICATES

Global Health / Susan Graham, Faculty Lead /
Noura Youssoufa, Coordinator

Global Health of Women, Adolescents & Children (Global WACH) /
Anjuli Wagner, Faculty Lead / Stephanie Edlund-Cho, Coordinator

Global Injury & Violence Prevention / Charles Mock, Faculty Lead /
Noura Youssoufa, Coordinator

GLOBAL HEALTH MINOR

Todd Faubion, Director / Noura Youssoufa, Advisor

PRESENTATION OF DEGREE GRADUATES

Susan Graham, Associate Chair of Academic Programs

MASTER OF PUBLIC HEALTH

Deepa Rao, Director / Stephen Gloyd, Associate Director /

Jason Beste, Director, MD-MPH Track /

Julie Brunett, Program Manager / Noura Youssoufa, Advisor

Student Remarks / Rahmeh AbuShweimeh

PRESENTATION OF GRADUATES

Bernardo Hernández Prado, Director, Health Metrics &

Evaluation Track / Sarah Dillard, Advisor

Student Remarks / Horacio A. Chacon Torrico

PRESENTATION OF GRADUATES

MASTER OF SCIENCE & DOCTOR OF PHILOSOPHY PATHOBIOLOGY

Jennifer Lund, Director / Ernie Lefler, Program Manager

Student Remarks / Mark Fernandez

PRESENTATION OF GRADUATES

DOCTOR OF PHILOSOPHY GLOBAL HEALTH METRICS & IMPLEMENTATION SCIENCE

Joseph Dieleman, Co-Director (Metrics) / Kenneth Sherr, Co-Director

(Implementation Science) / Kirsten Greene, Program Manager

Student Remarks / Suman Chakrabarti

PRESENTATION OF GRADUATES

CLOSING

Carey Farquhar, Interim Chair

2022 AWARD RECIPIENTS

DEPARTMENT OF GLOBAL HEALTH

OSCAR GISH SOCIAL JUSTICE & EQUITY AWARD

Rahmeh AbuShweimeh, MPH

MEDICAL STUDENT ACHIEVEMENT AWARD

Gifti Abbo, MD, MPH

OUTSTANDING MASTER'S STUDENT

Leah Wood, MPH

OUTSTANDING PHD STUDENT

Marie-Claire Gwayi-Chore, PhD Global Health Metrics & Implementation Science

SCHOOL OF PUBLIC HEALTH

GILBERT S. OMENN AWARD FOR ACADEMIC EXCELLENCE (MASTER'S)

Horacio A. Chacon Torrico, MPH

CLASS OF 2022

SCHOOL OF MEDICINE GLOBAL HEALTH PATHWAY

Gifti Abbo

Alexis Anderson

Shanelle Briggs

Kristina Chaffee

Kyle Conley

Tildon Keller

Shad Spooner

Kelly Stewart

GRADUATE CERTIFICATES

GLOBAL HEALTH

Sauharda Rai, PhD, International Studies

Adriana Velasco, MA, Applied International Studies

GLOBAL HEALTH OF WOMEN, ADOLESCENTS & CHILDREN (Global WACH)

Michelle Emerson, MPH, Health Systems & Population Health

Sarah Hicks, MPH, Epidemiology

Asha Kadakia, MPH, Global Health

Chelsea Martin, MPH, Health Systems & Population Health

Emma Murphy, MPH, Global Health

Shannon Murphy, MPH, Health Systems & Population Health

Emily Robson, DNP, Population Health & Systems Leadership

Annika Sahota, MAB, Applied Bioengineering

Wangmo Tsering, MPH, Global Health

UNDERGRADUATE PROGRAMS

PUBLIC HEALTH - GLOBAL HEALTH MAJOR: GLOBAL HEALTH OPTION

Lidya Beyene

Kristin Dahlke

Sophia Henke

Peyton Smith

GLOBAL HEALTH MINOR

Jackie Amrine, Anthropology

Anisa Ashraf, Bioengineering

Brooke Auvil, Neuroscience

Farhana Azad, Sociology

Eldana Bedru, Biology

Joelle Brown, Sociology

Courtney Burrow, Marketing/Entrepreneurship

Jonathan Joseph Duk-Jung Coon, Environmental Science & Terrestrial Resource Management

Katerina Dang, Psychology

Kayla de Vera, Food Systems, Nutrition & Health

Julie Huynh Dinh, Education, Communities & Organizations

Nathaniel Dobosz, Food Systems, Nutrition & Health

GLOBAL HEALTH MINOR - CONTINUED

Billie Featherston, English

Samrawit Fentie, Biology

Madalyn Frampton, Geography

Katie Franklin, Anthropology

Gabe Hammond, Geography

Claire Hodges, Anthropology

Shae Holmes, Environmental Studies

Ruohan Hong, Food Systems, Nutrition & Health

Adriana Horvat, Psychology

Hannah Hutchins, Social Welfare

Hyunjee Kim, Biology

Ritika Kolan, Biochemistry

Olga Korohod, Biochemistry

Jill Kumasaka, Biology

Michelle Lai, Biology

Arieh Liam Lisitza, Biology

Josephine Lin, Biochemistry

Kevin Lord, Philosophy

Emily Lu, Health Informatics & Health Information Management

Fiona Mahoney, Biology

Anya Mathur, Microbiology

Aditya Mehrotra, Biochemistry/Microbiology

Madison Miller, Biology

Nikita Nerkar, Psychology

GLOBAL HEALTH MINOR - CONTINUED

Julia Nguyen, Public Health-Global Health

Kathy Nguyen, Biochemistry/Neuroscience

Isabelle Nogoy, Education, Communities & Organizations

Diana Nord, Russian Language, Literature & Culture

Shreya Patel, Biology

Tala Pesigan, Political Science

Amber Phan, Biology

Marlene Probst, Biology

Elizabeth Ramirez, Biology

Deepthi Sathyanarayana, Biology

Andrea Scallon, International Studies

Rada Soonthonvan, Biology

Smrithi Sudip, Finance

Kristine Tandoc, Biochemistry

Kiersten Tucker, Neuroscience

Nina Ulbrich, Mathematics

Benjamin Vandehey, Finance

Anna Vasyura, Biology

Neha Wadhvana, Psychology

Emily Wallace, Biology

Lisa Young, Biology

Ellie Yizhou Zhao, Biology

MASTER OF PUBLIC HEALTH

GENERAL TRACK

Gifti Abbo

Experiences Using an SMS Service for ART Adherence among Pregnant and Postpartum Women Living with HIV in Kenya: A Qualitative Analysis

Chair: Jennifer Unger / Committee: Keshet Ronen, Gabrielle O'Malley

Thank you to my thesis committee for your advice and encouragement through these pandemic years.

Rahmeh AbuShweimeh

Evaluating the Adaptations and Perceptions of Sustaining the Implementation of OpenELIS, Côte d'Ivoire

Chair: Lucy Perrone / Committee: Julia Robinson, Derick A. Akoku

I want to thank my parents, Mohammad and Raghda, my siblings, friends, cohort, professors, committee members, and Yao He for their unconditional support and encouragement. Finally, this is to the people of Palestine who continue to inspire me with their fight for justice and freedom!

Fatima Al-Shimari

Workplace Violence Against Junior Doctors in Iraq: Implications for Job Satisfaction and Retention

Chair: Amy Hagopian / Committee: Riyadh Lafta

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Sai Win Kyaw Htet Aung, MBBS

Prevalence and Correlates of Physical, Sexual, and Threats of Violence among Partners of People Who Inject Drugs Living with HIV in Kenya

Chair: Carey Farquhar / Committee: Brandon Guthrie

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Catherine Banobi

Educational Landscape Analysis in Bukoba, Tanzania

Chair: Steve Gloyd / Committee: Mariko Kakiuchi

I want to first thank Steve for putting so much effort into supporting my capstone as my committee chair and helping me produce truly meaningful work. And also, a huge shoutout to my cohort-- ya'll are amazing humans and we got each other through this!

Meagan Bernatchez, MSW

Perceptions of Adolescent Pregnancy in Loreto, Peru

Chair: Nancy Puttkammer / Committee: Magaly Blas

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Samantha A'ani Birmingham-Babauta

Talking Story About Quitting Puguá - An Exploratory Study on Self-driven Cessation of Betel Nut (Puguá) Chewing on Saipan

Chair: James Pfeiffer / Committee: Holly Barker

Un dangkulu na si yu'us ma'ase to my mama, my classmates that have become family, my Pacific Island girls in Seattle, my thesis committee, and the Global Health team. A special shout out to those back home (Saipan) who willingly gave me their time and shared their experiences with puguá with me.

Addy Borges

Developing a Theory of Change for CHOOSE180

Chair: Sarah Gimbel / Committee: Tascha Johnson

Sarah, thank you for your mentorship-- I have learned so much from our work together. Thank you to my family and friends for being the best community I could ask for. Special thanks to Sam Hart for being my rock and to everyone in the class of 2022!

Edinah Casmir, MA

Acceptability of Pre-Exposure Prophylaxis Integration into Post-Abortal Care Services to Expand the Reach of PrEP among Kenyan Adolescent Girls and Young Women

Chair: Renee Heffron / Committee: Nelly Mugo, Kenneth Ngunjiri

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Sopheakvatey Chey

Experiences Accessing Healthcare Services during COVID-19 among Persons Living with HIV in Western Washington

Chair: Susan Graham / Committee: Kristin Beima-Sofie

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Chelsea Elkins

“Endless Opportunities”: A Qualitative Study on Improving Two-Way Texting for Medical Male Circumcision Clients in Zimbabwe

Chair: Caryl Feldacker / Committee: Kate West

Thank you to those who supported me through, held me despite, loved me because.

Anupa Gewali

The IMAGINE Social Media Intervention: Uptake, Acceptability, Utility and Association with Mental Wellness of Perinatal Youth

Chair: Keshet Ronen / Committee: Deepa Rao

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Bianca Graves

Tribal Acceptability Birth Control Survey

Chair: Beth Rivin / Committee: Myra Parker, Don Downing

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Asha Kadakia

Barriers to Access for Reproductive Health Services as a Result of Catholic Mergers in WA State

Chair: Beth Rivin / Committee: Steve Gloyd

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Charles Kopp, MS

Antiretroviral Regimen and Pregnancy Outcomes of Women Living with HIV in a US Cohort

Chair: Alison Roxby / Committee: Jane Hitti, Carey Farquhar

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Mathias Lalika, MD

Immune Activation Biomarkers, Inflammatory Markers, and Subclinical Atherosclerosis among People Living with HIV in Kenya

Chair: Carey Farquhar / Committee: Stephanie Page, Tecla Temu

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Michael Light, MSW, LICSW, LMP

The Burgeoning Role of Medical Social Work in Cambodia: Insights from the Country's First Service Model in a Public Hospital

Chair: Tracy Harachi / Committee: James LoGerfo, Lawrence W. Marrs

Special thanks to my committee, my colleagues in Cambodia with the RUPP Department of Social Work, my supportive family, and my loving husband, Kevin.

Tokpagnan Oscar Loua, MD

Reverse Vaccine Hesitancy: A Qualitative Study Assessing Factors That Drive COVID-19 Vaccine Acceptance on Vashon Island, WA

Chair: Michele Andrasik / Committee: Scott Lamontagne

First, I thank God, my family and friends for supporting me through this incredible journey. I also want to thank my thesis committee, mentors and advisors for the guidance and assistance throughout the whole MPH process. My deepest appreciation to my parents, especially my mom, for sacrificing so much for me. Special thanks to my wife and my two daughters for being the reason why I embarked upon this journey and the motivation that kept me going every day.

Deeqa Mah

Healthcare Provider Perspectives on the Benefits and Barriers of Integrating PrEP into FP Services in Kenya

Chair: Kenneth Mugwanya / Committee: Kristin Beima-Sofie

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Moirra Majaha

Understanding the Effects of COVID-19 Pandemic on HIV Care among Adolescents and Young Adults in Kenya

Chair: Irene Njuguna / Committee: Kristin Beima-Sofie

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Christina Mazumder, RN

Understanding Women's Decision-Making Process towards Pregnancy Self-Testing in Homa Bay and Siaya Counties in Western Kenya

Chair: Melissa Mugambi / Committee: James Pfeiffer, Marie-Claire Gwayi-Chore

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Caren Wambui Mburu, MMED

Prevalence and Correlates of Neurocognitive Disorders in Adolescents Living with HIV in Kenya

Chair: Grace John Stewart / Committee: Dalton Wamalwa, Kristin Beima-Sofie, Sarah Benki Nugent, Irene Njuguna

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Sumaya Mohamed

Dumarna waa Sheeko: Evaluating the Feasibility of a Mother-Centered Culturally Congruent Perinatal Care Model in South King County

Chair: Rachel Chapman / Committee: James Pfeiffer

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Kathleen Moloney

After the Fire: A Qualitative Study of the Role of Long-Term Recovery Organizations in Addressing Rural Community Health Needs

Chair: Nicole Errett / Committee: Jamie Vickery, Jeremy Hess

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Emma Murphy

Soil-Transmitted Helminth Surveillance in Benin: A Mixed-Methods Analysis of Factors Influencing Participation in Longitudinal STH Surveillance Activities

Chair: Arianna Rubin Means / Committee: Judd Walson

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Hilma Nakambale, MPharm

Barriers to and Strategies for Early Implementation of Pharmacy-Delivered PrEP Services in Kenya: An Analysis from Routine Data

Chair: Andy Stergachis / Committee: Katrina Ortblad

I would like to thank my advisors, family and friends for being supportive during my MPH journey. May God bless you all.

Nancy Mwongeli Ngumbau, MBChB

Medical Doctor and Research Scientist

Chair: Grace John-Stewart / Committee: John Kinuthia, Anjuli Wagner

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Emily Thủy Tiên Nguyễn

Sociocultural Challenges to Perinatal Screening for Suicide Risk by Lay Health Workers in Southern Việt Nam

Chair: Ian Bennett / Committee: Diem Nguyễn

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Sheila Ojeaburu, MDc

Intimate Partner Violence and HIV Outcomes among Women Living with HIV in Durban, South Africa

Chair: Paul Drain / Committee: Steve Gloyd

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Erika Petrik, MD, MSN

Medical School Admission Requirements and Marketing of Short-Term Medical Missions

Chair: Steve Gloyd / Committee: Steve Gloyd, Luke Mease

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Alexandra Price

Monitoring and Evaluation Planning for the Evaluation Alliance for Human Rights Program

Chair: Diem Nguyen / Committee: Daniel Bloch, Annette Ghee

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Jarred Rimby

A Health Needs Assessment for Queer Women, Non-Binary, and Transgender People in Seattle, WA

Chair: Keshet Ronen / Committee: James Pfeiffer

A special thank you to Keshet Ronen, Amy Hagopian, Steve Gloyd, and my family for their ongoing support throughout my time at UW.

Sonora Stampfly

Acceptability of Direct to Pharmacy Pathway to Improve Efficiency of PrEP Delivery in Kenya

Chair: Kenneth Mugwanya / Committee: Jennifer Ross

So many thanks to my supportive committee Kenneth and Jen, and a deep heartfelt appreciation to Nancy Puttkammer for her mentorship on my practicum. Most importantly many thanks to my friends and family, both new and old, who have supported me through this degree program.

Gyanu Tamang

The Effectiveness of Cascade Training Using EQUIP Platform and Supervision Approach among Lay Health Workers in Delivering the Thinking Healthy Program for the Management of Perinatal Depression: STUDY PROTOCOL for a Cluster-Randomized Controlled Trial

Chair: Ian M. Bennett / Committee: Amritha Bhatt

I am extremely grateful to my supervisors, Prof. Ian M. Bennett and Prof. Amritha Bhat, for their invaluable advice, continuous support, and patience during my capstone project. I also want to extend my gratitude to the Department of Global Health, especially Deepa Rao and Andreas Keodara, and the research team of Dr. Bennett working in Vietnam for their support and guidance shaping my capstone project. Additionally, I would like to express my gratitude to my family and friends, who have been my pillars of support.

Wangmo Thapa

Influence of Socio-Cultural Beliefs and Values in Women's Decision-Making during Childbirth in Mountain Region of Dolpa, Nepal

Chair: Nathalie Williams / Committee: David Citrin

I would like to express my gratitude towards Wendy, Anthony, Dan, Roshii Joan and Charlie for getting me to the MPH program. Special thanks to my thesis chair and committee for being immensely supportive, my certificate programs' capstone supervisor and my friends for being amazing.

Frieda Theofelus

Cycles of Violence among Adolescent and Young Men in Namibia

Chair: Gabrielle O'Malley / Committee: Jennifer Vellozo, Mark Shepard

As I come to the end of another important chapter in my life, I'm indebted to many people who helped and supported me in this journey. I wish to express my heartfelt gratitude to Mark Shepard for his unconditional guidance. I sincerely appreciate all the encouragement and motivation you have given me. I would like to thank Gabrielle O'Malley, Julie Brunett, Alison Ensminger, Linda Eckert & Buckley for your support. A special thanks to my husband (Samuel), Jacqueline, first born, second born Simon and last-born Miriam. My lovely mother (Klaudia) for her unconditional support. My family Namibia and friends here in Seattle.

Brenda Wandika, BScN-RN

School Related Factors Associated with Viral Suppression among Adolescents Living with HIV in Kenya

Chair: Grace John-Stewart / Committee: Irene Njuguna, Keshet Ronen, Dalton Wamalwa

I'd like to express my heartfelt gratitude to my thesis committee and advisors. My thesis would not have been completed without their assistance. I'm eternally grateful to my primary mentor for her guidance, support, and presence. I'm really grateful to my family and friends, without whom I would not be alive.

Barbara Wanjiku Mambo, MD, MSc

Expanding Assisted Partner Services (APS) to Partners of Index Partners in Western Kenya

Chair: Carey Farquhar / Committee: John Kinuthia, Monisha Sharma

All Glory and Honor to God! This is dedicated to my MVP, dad, for pushing me onwards and upwards.

LEADERSHIP, POLICY & MANAGEMENT TRACK

Leah Wood, MPA

Characterizing the Role of Trusted Channels for Smoke Risk Communication in Tribal and Non-Tribal Rural Communities in the Okanogan River Airshed Emphasis Area

Chair: June Spector / Committee: Nicole Errett, Ann Bostrom, Savannah D'Evelyn

Thank you to my thesis chair and committee for your support and guidance through my thesis project. Another huge thank you to my friends, family, partner, and community here in Seattle for literally feeding me and loving me through this process. I wouldn't be here without you.

HEALTH METRICS & EVALUATION TRACK

Olivia Angelino

Identifying Drivers of Exemplary Family Planning Performance in LMICs from 2000-2017

Chair: Annie Haakenstad / Committee: Stephen Lim, Rafael Lozano

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Horacio Chacon Torrico, MD, MSc

Identifying Drivers of Spatial-Temporal Heterogeneity in COVID-19 Outcomes During the 2020-2021 Outbreak in Peru

Chair: Bobby Reiner / Committee: Abraham Flaxman, Jose Manuel Magallanes

I would like to thank my thesis committee Bobby Reiner, Abbie Flaxman and Jose Manuel Magallanes. Also, thanks to Yenny, Rahmeh and the Blue House, for showing me what friends and a home in Seattle look like. Biggest thanks to my partner Andrea and my mom for their support.

Ryan Fitzgerald

Quantifying the Effect of Maternal Risk Factors on Racial/Ethnic Disparities in Neonatal Health Across the United States from 2000-2019

Chair: Nicholas Kassebaum / Committee: Bobby Reiner

Lydia Haile

Asthma Burden, Intervention Coverage, and Severity in the United States by Race/Ethnicity: a Bayesian Meta-Regression Analysis

Chair: Theo Vos / Committee: Laura Dwyer-Lindgren, Damian Santomauro

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Emilie Maddison

Estimating Financial Flows for Research and Innovation in the Humanitarian System from 2017 to 2021

Chair: Angela Micah / Committee: Joe Dieleman

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Maxwell Pierce

The Lost Deaths in Vaccine Projections

Chair: Jon Mosser / Committee: Hmwe Kyu

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Emma Rogowski

Armed Conflict and Infectious Disease: Quantifying the Association Between War and Terror Mortality and Measles Incidence

Chair: Jon Mosser / Committee: Hmwe Kyu

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Cory Spencer

Quantifying Global, Regional, and National Years of Life Lived with Disability Due to Sexual Violence

Chair: Emmanuela Gakidou / Committee: Joht Chandan, Christopher Murray, Theo Vos

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Azalea Thomson

Examining the Effect of Hydroxyurea Treatment on Acute Care Spending and Utilization among Patients with Sickle Cell Disease

Chair: Nicholas Kassebaum / Committee: Joseph Dieleman

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Magdalene Walters

Improving Pediatric HIV Estimates in Brazil through the Incorporation of Empirical Data

Chair: Hmwe Kyu / Committee: Jeff Eaton, Alison Drake

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Sarah Wozniak

Quantifying the Lagged Effects of Non-Optimal Temperature Exposure on Risk of Cause-Specific Mortality through Distributed Lag Non-Linear Modeling and Mixed-Effects MetaRegression

Chair: Katrin Burkart / Committee: Jeffrey Stanaway, Kai Chen

Thank you always to my mentors, colleagues, friends, and family for your support and the amazing opportunity to learn from everyone these past three years.

PEACE CORPS MASTERS INTERNATIONAL TRACK

Erica White

Acceptability and Perceived Impact of the IMAGINE Intervention

Chair: Keshet Ronen / Committee: Deepa Rao

PATHOBIOLOGY

MASTER OF SCIENCE

Alyse Douglass

Regulation of Innate Liver Injury by TLR9

Chair: Nick Crispe / Committee: Alexis Kaushansky, Steve Polyak

Thank you to Nick, my committee, and the Pathobiology students and faculty (and Ernie!) for inspiring and supporting me!

Anna Furuta

Characterizing Host Immune Responses to Group B Streptococcus Hemolysin During Invasive Infection

Chair: Lakshmi Rajagopal / Committee: Lee Ann Campbell, Chetan Seshadri

Jackson Stuart

Comprehensively Defining the Determinants of Neutralization by Broadly Cross-Reactive Flavivirus Antibodies

Chair: Leslie Goo / Committee: Jesse Bloom, Andy McGuire

DOCTOR OF PHILOSOPHY

Sara Ahmed, MS

Identification of Novel Inhibitors of Mycobacterium Tuberculosis and Their Mechanisms of Action

Chair: Tanya Parish / Committee: Christoph Grundner, Thomas Hawn, Wesley Van Voorhis, Joshua Woodward

Mark Fernandez

Chlamydia Trachomatis Overcomes Human Cell-Autonomous Immunity Through Secretion of a Novel Inclusion Membrane Protein IncU

Chair: Kevin Hybiske / Committee: Sheila Lukehart, Lee Ann Campbell, Jason Smith, Julie Dombrowski

Thank you to my family, especially my wife Jenna, for their endless support and encouragement over the years.

Andrew Frando

The Mycobacterium Tuberculosis Protein O-Phosphorylation Landscape

Chair: Christoph Grundner / Committee: Kevin Hybiske, Nina Salama, David Sherman, Joshua Woodward

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Andrew Gustin

Ecological and Epithelial Regulation of Immunity in the Female Reproductive Tract

Chair: Nichole Klatt / Committee: Michael Gale, Jr., David Sherman, Amy Willis, Sam Minot

Brianna Traxinger

Vaginal Regulatory T Cells in Health and Disease

Chair: Jennifer Lund / Committee: Martin Prlic, Nick Crispe, Anthony Rongvaux, Chetan Seshadri, Marc Gavin

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GLOBAL HEALTH METRICS & IMPLEMENTATION SCIENCE

DOCTOR OF PHILOSOPHY EMPHASIS – METRICS

Adrien Allorant

Measuring Inequities in Health Service Delivery and Their Impact on Health Outcomes in Low-to-Middle-Income Countries

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Suman Chakrabarti, MA

Dietary Patterns, Metabolic Mediators and Racial Disparities in All-Cause Mortality in the United States: Pooled Individual-Level Analyses of Seven Prospective Cohorts, 1970-2016

Chair: Joseph Dieleman / Committee: Ashkan Afshin, Jessica Jones-Smith, Sara Curran, Aleksandr Y. Aravkin, Peng Zheng

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Modhurima Moitra

Applications of Meta-Analytic Approaches to Inform Estimates for the Global Burden of Mental Disorders

Chair: Pamela Y. Collins / Committee: Alize Ferrari, Damian Santomauro, Theo Vos, Ali Rowhani-Rahbar

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Reed Sorensen (Dept. of Health Metrics Sciences)

Estimating Mortality Risk in Populations and Individuals: Applications of Bayesian and Machine Learning Methods

Chair: Chris Murray / Committee: Ashkan Afshin, Aleksandr Aravkin, Abraham Flaxman, Michael Le Blanc

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Scaling-up Mass Deworming Programs: Implementation Science Approaches to Guide the Transition from School-Based to Community-Wide Mass Drug Administration for Soil-Transmitted Helminths

Chair: Judd Walson and Arianna Rubin Means / Committee: Brian Flaherty, Bryan Weiner, Alexes Harris

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Yoshito Kawakatsu

Dissertation title not yet finalized

Chair: Kenny Sherr / Committee: Christopher Adolph, Jonathan Mosser, David Watkins

Nami Kawakyu, RN, MPH

Determinants of Translating Routine Health Information System Data into Action

Chair: Sarah Gimbel / Committee: Kenneth Sherr, Bradley H. Wagenaar

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Brienna Naughton

Identifying Individuals Living with HIV in Need of Care and Treatment:
Investigating Real World Implementation of HIV Testing Interventions in
East Africa

Chair: Carey Farquhar / Committee: Rose K Bosire, James Hughes, Monisha
Sharma, Bryan Weiner

Beryne Odeny, MBChB, MPH

A National Evaluation of Electronic Medical Record Implementation and
Data Quality in HIV Programs in Kenya

Chair: Nancy Puttkammer / Committee: Steve Gloyd, James P. Hughes,
Bradley H. Wagenaar

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Deanna Tollefson, MPH

Leveraging Unemployed Youth to Strengthen HIV Service Delivery: An
Evaluation of a Youth Internship Program at Health Facilities in South Africa

Chair: Ann Duerr / Committee: Salome Charalambous, Carol Levin, Gabrielle
O'Malley, Sara Glick

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