

LINCOLN L LAU

Curriculum Vitae [May 2020]

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Icon Residences
Taguig City, Manila
Philippines

CURRENT APPOINTMENTS

2013 – present	Director of Research , International Care Ministries	<i>Manila, Philippines</i>
2018 – present	Assistant Professor (Status Only), Clinical Public Health, Dalla Lana School of Public Health, The University of Toronto http://www.dlsph.utoronto.ca/faculty-profile/lau-lincoln/	<i>Toronto, Canada</i>
2019 – present	Adjunct Assistant Professor , School of Public Health and Health Systems, University of Waterloo	<i>Waterloo, Canada</i>

EDUCATION

2008 – 2012	PhD , Infectious Disease Epidemiology, School of Public Health, The University of Hong Kong	<i>Hong Kong</i>
2003 – 2007	Bsc (Honours) , Biochemistry, Faculty of Arts and Sciences, Queen's University	<i>Kingston, Canada</i>

STATEMENT OF RESEARCH

I was first inspired to train in global health during an internship in Bangladesh. Seeing the impact of poverty firsthand compelled me to direct my research aims towards addressing inequity and marginalization.

While a wide variety of health and poverty interventions and policies are utilized in low and middle-income countries, effectiveness is inconsistent. In some cases, these programs and policies are efficacious during development and testing, but not when implemented. The designs might not account for culture, logistical challenges, local government influence, social structures, and the complexity of poverty. As a result, there are two angles of program implementation and research that I am intrigued by: 1) informing intervention design and strategy, and 2) innovating implementation methods that complement and leverage the existing social, cultural and contextual structures of each community.

To competently tackle this, a wide range of research experience is important. My doctoral work was a community-based randomized controlled trial of non-pharmaceutical interventions, providing an appreciation of quantitative methods within a randomized trial. During my postdoctoral fellowship I built up the research capacity of an NGO, training surveyors, negotiating collaborations with national & international organizations, designing studies, and communicating findings to a range of stakeholders. I also spent 1 year as the interim Director of Health Services for the same NGO, managing 70+ field staff and middle managers responsible for implementing a series of interventions to approximately 30,000 families.

I currently spend the majority of my time in the Philippines, where commendable efforts have been made to tackle challenges such as tuberculosis and child malnutrition, but a disconnect between national health systems and the poorest communities persist. For households in these communities, it appears that social networks and cohesion are critical factors to healthcare access, utilization and intervention success. At the same time, trust, knowledge, attitudes, and psychosocial factors must be addressed. Innovating programs to address these factors could significantly improve outcomes, and ultimately the health of the community.

These complex topics require inter-disciplinary teams, and my current projects are in collaboration with dynamic network analysts, behavioural economists, mathematical modelers, etc. We are exploring a range of topics focused on improving interventions for households affected by poverty. The overarching goal is for the findings from the body of research that I conduct to be translated into innovative and effective strategies that ultimately impact inequity.

EMPLOYMENT & APPOINTMENT HISTORY

2015 – 2018	Adjunct Lecturer , Division of Epidemiology, Dalla Lana School of Public Health, The University of Toronto	<i>Toronto, Canada</i>
2014 – 2015	Interim Director of Health Services , International Care Ministries	<i>Philippines</i>
2013 – 2015	Postdoctoral Fellow , Institute of Global Health Equity & Innovation, Dalla Lana School of Public Health, The University of Toronto	<i>Toronto, Canada</i>
Oct 2012 – Apr 2013	Senior Research Assistant , School of Public Health, Faculty of Medicine, The University of Hong Kong	<i>Hong Kong</i>
2007 – 2008	Project Support Intern , Canadian International Development Agency (CIDA) & SIM Bangladesh	<i>Kumarkhali, Bangladesh</i>
2005	Research Assistant , National Institute of Radiological Science	<i>Chiba, Japan</i>

AWARDS

Graduate

2010 – 2012 Li Po Chun Postgraduate Scholarship (value: \$50,350 HKD)

Undergraduate

2003 Queen's University Entrance Honours with Merit Award

2005 M.R. Parrish & Family Award (value: \$1,000 CAD)

RESEARCH FUNDING

Competitive Funding

Total funding: \$1,336,920 CAD

(Co-applicant) Jun 2020 - present	Sutherland S, Raya C, Mayhugh D, Lau LL , et al. Transform Innovation Lab, Cost-effective scaling of the Transform Program. <i>Global Innovation Fund</i>	\$7,481,280 CAD
(Principal Applicant) Mar 2020 - present	Wei X, Aslanyan G, Lau LL , Samaraweera S, Chavez F, Dodd W, Haldane V, Ratnapalan S, Selby P, Upshur R, Wallace J, Xue J. Developing integrated guidelines for health care workers in hospital and primary healthcare facilities in response to COVID-19 pandemic in Low- and Middle-Income Countries (LMICs). <i>Canadian Institutes of Health Research (CIHR), 2019 Novel Coronavirus (COVID-19) Rapid Research Funding Opportunity</i>	\$498,188 CAD
(Co-Principal Applicant) Dec 2019 - present	Little M, Dodd WH, Lau LL , Tiongco M. Evaluating protocols for treating moderate acute malnutrition in the Philippines: Knowledge synthesis and agenda setting. <i>Canadian Institutes of Health Research (CIHR), Planning and Dissemination Grant.</i>	\$20,000 CAD

(Collaborator) Jul 2019 – present	Little M, Dodd WH, Lau LL . Assessing political, economic, and sociocultural dimensions of the food environment in the Philippines. <i>Social Sciences and Humanities Research Council (SSHRC), Insight Development Grant</i> .	\$74,608 CAD
(Collaborator) Sep 2018 – present	Dodd WH, Cole DC, Liu J, Lau LL . The role of social capital in navigating the social welfare system among income poor households in the Philippines. <i>Social Science and Humanities Research Council (SSHRC), Insight Development Grant</i> .	\$66,102 CAD
(Co-Principal Applicant) Mar 2018 – Feb 2019	Dodd WH, Lau LL , Wei X, Cole DC, Lee S, Lim K, Little M. Priority setting to address the social determinants of tuberculosis infection and care among income poor households in the Philippines. <i>Canadian Institutes of Health Research (CIHR), Planning and Dissemination Grant</i> .	\$20,000 CAD
(Co-applicant/ Evaluation Lead) Jul 2016 – Jan 2018	Amayun M, Raya C, Lau LL , Mayhugh D, et al. Capacity Building for Humanitarian Initiatives in Capiz (CHIC). <i>UK Department of International Development (DFID), START Build Fund, Disaster Emergency and Preparedness Programme (DEPP), Financial Enablers Project</i> .	\$333,507 CAD
(Co-applicant/ Monitoring Evaluation & Learning Lead) Sep 2015 – Jan 2017	Uy B, Mayhugh D, Lau LL , Templado S, et al. Catalyze Entrepreneurship Among Iloilo's Ultrapoor (CEAIU). <i>United States Agency for International Development (USAID) Philippines, Cities Development Initiative Project (Partnership for Growth)</i> .	\$324,515 CAD

Non-Competitive Funding

As the Director of Research of ICM, I oversee the annual research budget, that is split into M&E and targeted studies. The following describes the budget I supervised.

2012 – present	International Care Ministries' Longitudinal Household Surveys.	Average: \$95,000 CAD per year
2016-2018	A Randomized Controlled Trial on a novel Early Childhood Education Intervention, The Composition and Impact of Cooperative Household Savings Groups in the Extreme Poor, a Mixed Methods Study & International Care Ministries' Longitudinal Household Surveys.	\$152,050 CAD

PUBLICATIONS

Refereed Publications

Accepted manuscripts: 15	<i>Google Scholar profile (as of May 2020)</i>
Manuscripts under review: 3	h-index: 10
	total citations: 1,180

- Haldane V, Zhang Z, Abbas RF, Dodd W, **Lau LL**, Kidd MR, Rouleau K, Zou G, Zhuo C, Upshur REG, Wei X. **National primary care responses to COVID-19: A rapid review of the global literature.** *Journal of Epidemiology & Community Health* 2020 (Under Review)
- Lau LL**, Hung N, Go DJ, Ferma J, Choi M, Dodd W, Wei X. **Knowledge, Attitudes and Practices (KAP) of the novel Coronavirus 2019 (COVID-19) among Income Poor Households in the Philippines: A cross-sectional study.** *Journal of Global Health* 2020 (Accepted)

3. Matous P, Wang P, Lau LL. **Who benefits from faith-based intervention programs? A network analysis of social support and health of the poor in the Philippines.** *Social Networks* 2020 (Revise & Resubmit)
4. Lau LL, Dodd W, Qu HL, Cole DC. **Trust in religious leaders and institutions as a mechanism for improving malnutrition treatment adherence.** *BMJ Open* 2020 (Revise & Resubmit)
5. Hung N, Lau LL. **The relationship between social capital and self-rated health: A multilevel analysis based on a poverty alleviation program in the Philippines.** *BMC Public Health* 2019; 78(4): 308-311. DOI: 10.1186/s12889-019-8013-5 [Impact Factor 2.57]
6. Lee S, Lau LL, Lim KR, Ferma J, Dodd W, Cole DC. **The Presence of Cough and Tuberculosis Active Case Finding Outcomes in the Philippines.** *Tuberculosis Research and Treatment* 2019; ID: 4578329. DOI: 10.1155/209/4578329
7. Ip DKM, Lau LLH, et al. **Viral Shedding and Transmission Potential of Asymptomatic and Pauci-Symptomatic Influenza Virus Infections in the Community.** *Clinical Infectious Diseases* 2017; 64(6):736-42 [Impact Factor 8.89]
8. Tsang TK, Lau LLH, Cauchemez S, Cowling BJ. **Household Transmission of Influenza Virus.** *Trends in Microbiology* 2016; 24(2):123-133. DOI:10.1016/j.tim.2015.10.012 [Impact Factor 9.81]
9. Ip DKM, Lau LLH, Chan KH, Fang VJ, Leung GM, Peiris JSM, Cowling BJ. **The Dynamic Relationship between Clinical Symptomatology and Viral Shedding in Naturally Acquired Seasonal and Pandemic Influenza Virus Infections.** *Clinical Infectious Diseases* 2016; 62(4):431-437 [Impact Factor 8.89]
10. Lang BH, Ng SH, Lau LLH, Cowling BJ, Wong KP, Wan KY. **A Systematic Review and Meta-analysis of Prophylactic Central Neck Dissection on Short-Term Locoregional Recurrence in Papillary Thyroid Carcinoma after Total Thyroidectomy.** *Thyroid* 2013; 23(9):1087-1098. [Impact Factor 2.60]
11. Lau LLH, Ip DKM, Nishiura H, Fang VJ, Chan KH, Peiris JSM, Leung GM, Cowling BJ. **Heterogeneity in Virus Shedding Among Medically-Attended Influenza A Virus Infections.** *Journal of Infectious Diseases* 2013; 207(8):1281-1285. DOI: 10.1093/infdis/jit034 [Impact Factor 6.41]
12. Lang BHH, Ng SH, Lau LLH, Cowling BJ, Wong KP. **A Systematic Review and Meta-analysis Comparing the Efficacy of Surgical Outcomes of Total Thyroidectomy Between Harmonic Scalpel Versus Ligasure.** *Annals of Surgical Oncology* 2013; 20(6):1918-1926. [Impact Factor 4.17]
13. Lau LLH, Nishiura H, Kelly H, Ip DKM, Leung GM, Cowling BJ. **Household Transmission of 2009 Pandemic Influenza A(H1N1) A Systematic Review and Meta-analysis.** *Epidemiology* 2012; 23(4):531-542. DOI:10.1097/ede.0b013e31825588b8 [Impact Factor 5.51]
14. Zhou Y, Ng DMW, Seto WH, Ip DKM, Kwok HKH, Ma ESK, Ng S, Lau LLH, Wu JT, Peiris JSM, Cowling BJ. **Seroprevalence of Antibody to Pandemic Influenza A(H1N1) 2009 Among Healthcare Workers after the First Wave in Hong Kong.** *The Journal of Hospital Infection* 2011; 78(4):308-311. [Impact Factor 3.01]
15. Zhou Y, Ng DMW, Seto WH, Ip DKM, Kwok HKH, Ma ESK, Ng S, Lau LLH, Peiris JSM, Cowling BJ. **Seroprevalence of Pandemic H1N1 Antibody Among Health Care Workers in Hong Kong Following Receipt of Monovalent 2009 H1N1 Influenza Vaccine.** *PLoS ONE* 2011; 6(11):e27169. [Impact Factor 4.09]
16. Cowling BJ, Chan KH, Fang VJ, Lau LLH, So HC, Fung ROP, Ma ESK, Kwong ASK, Chan CW, Tsui WWS, Ngai HY, Chu DWS, Lee PWY, Chiu MC, Leung GM, Peiris JSM. **Comparative Epidemiology of Pandemic and Seasonal Influenza A in Households.** *New England Journal of Medicine* 2010; 362(23):21-30. DOI:10.1056/nejmoa0911530 [Impact Factor 53.30]
17. Lau LLH, Cowling BJ, Fang VJ, Chan KH, Lau EHY, Lipsitch M, Cheng CKY, Houck PM, Uyeki TM, Peiris JSM, Leung GM. **Viral Shedding and Clinical Illness in Naturally Acquired Influenza Virus Infections.** *Journal of Infectious Diseases* 2010; 201(10):1509-1516. DOI:10.1086/652241 [Impact Factor 6.41]
18. Cowling BJ, Lau LLH, Wu P, Wong HWC, Fang VJ, Riley S, Nishiura H. **Entry Screening to Delay Local Transmission of 2009 Pandemic Influenza A(H1N1).** *BMC Infectious Diseases* 2010; 10:82. DOI:10.1186/1471-2334-10-82 [Impact Factor 3.12]

Refereed Abstracts

1. Lee S, Lau LL, Lim K, Cole D. **Incentives that influence low income Filipinos with Tuberculosis symptoms to change health-seeking behaviour: a randomized controlled trial.** *International Journal of Infectious Diseases* 2019; 79(Supplement 11): 08.011. DOI: 10.1016/j.ijid.2018.11.044
2. Lau LLH, Fang VJ, Chan KH, Cheng CKY, Peiris JSM, Leung GM, Cowling BJ. **Patterns of Viral Shedding in Pandemic and Seasonal Influenza Virus Infections in a Community Setting.** *Influenza and Other Respiratory Viruses* 2011; 5(1):301-303
3. Lau LLH, Fang VJ, Chan KH, Ma ESK, Leung GM, Peiris JSM, Cowling BJ. **Homologous and Heterologous Immune Responses to Naturally-Acquired Influenza Virus Infection.** *International Journal of Infectious Diseases* 2010; 14:e012-103

Refereed Short Report

1. Gill M, Lau LL. **Nutrition Country Profile (2014) – Philippines.** *Global Nutrition Report 2015* [<http://www.globalnutritionreport.org/2015/09/08/nutrition-country-profile-2014-submissions/>]

Book Chapter

1. Lau LL. **Working with data to evolve a community mobilization process with pastors in the Philippines** (Chapter 11). In Kraft K & Wilkinson OJ. *International Development and Local Faith Actors, Ideological and Cultural Encounters* (1st Edition) 2020. Routledge

Unrefereed Publications

1. Lau LL, Wu P, Go D, Dodd W, Yu C. **Challenges in Controlling SARS-CoV-2 in a Lower-Middle Income Country and the Potential Unintended Effects due to Aggressive Restrictions.** *Preprints* 2020, 2020040130. DOI: 10.20944/preprints202004.0130.v1

PRESENTATIONS

Refereed Oral Presentations

1. Lau LL, Fang VJ, Chan KH, Cheng CKY, Peiris JSM, Leung GM, Cowling BJ. **Patterns of Viral Shedding in Pandemic and Seasonal Influenza Virus Infections in a Community Setting.** *Options for the Control of Influenza VII Conference.* 3-7 September 2010; Hong Kong
2. Lau LL, Fang VJ, Chan KH, Cheng CKY, Leung GM, Peiris JSM, Cowling BJ. **Influenza Viral Loads and Infectivity.** *16th Research Postgraduate Symposium, The University of Hong Kong.* 8 December 2011; Hong Kong
3. Lau LL, Ip DKM, Chan KH, Nishiura H, Leung GM, Peiris JSM, Cowling BJ. **Individual Variability in Patterns of Viral Shedding in Influenza A Virus Infections.** *XIV International Symposium on Respiratory Viral Infections.* 23-26 March 2012; Istanbul, Turkey
4. Lau LL, Fang V, Chan K, Ip D, Peiris M, Leung G, Cowling B. **The dynamics of pandemic and seasonal influenza viral shedding and clinical illness in naturally acquired infections.** *Options for the Control of Influenza VII Conference.* 5-10 September 2013; Cape Town, South Africa
5. Brent S, Ali Y, Lau LL. **Exploring the association between community geographical type and attendance at rural health units for TB-testing among participants in a poverty-alleviation program in the Philippines.** *What Works Global Summit.* 24-25 September 2016; London, United Kingdom
6. Lau LL, Cole DC. **Can Social Network Analytics be Integrated into the Performance Evaluation of Development Interventions?** *What Works Global Summit.* 24-25 September 2016; London, United Kingdom

7. Xia I, **Lau LL**, Doroteo H, Amayun M. An Evaluation of the effectiveness of home-based RUTF versus Supplementary Food in the treatment of severe acute malnutrition in the Philippines. *Southeast Asia Public Health Nutrition Conference*. 16 May 2017; Kuala Lumpur, Malaysia
8. **Lau LL**, Lim KR. The Findings and Experience of a Data Driven Faith-Based Poverty Alleviation Program in the Philippines. *CCIH Annual Conference 2017*. 13-15 July 2017; Johns Hopkins University, Baltimore, USA
9. **Lau LL**, Dejean C, Lim K, Wilkinson O. The Role of Local Philippine Pastors in Disaster Resilience Training: A Case Study. *Localizing Response to Humanitarian Need: The Role of Religious and Faith-Based Organizations*. 16-19 October 2017; Colombo, Sri Lanka
10. Lim KR, **Lau LL**, Cole DC. Differential Impact of a Poverty Alleviation Program Targeting Households Living in Ultra-Poverty in the Philippines. *55th Philippine Economics Society Annual Meeting & Conference*. 8 November 2017; Manila, Philippines
11. **Lau L**, Lim K, Tan JL, Gill M, Lee S, Cole DC. A Community-Based Active Tuberculosis Case Finding Program in the Philippines: Social Capital predictors of positive outcomes. *Global Public Health Conference 2018*. 6-7 February 2018; Kuala Lumpur, Malaysia
12. Kabay SB, Wong KM, Karlan D, **Lau LL**. Measuring parent-child relationships in the Philippines: A randomized controlled trial on parenting intervention. *62nd Comparative & International Education Society Annual Conference; Re-mapping Global Education*. 25-29 March 2018; Mexico City, Mexico
13. **Lau LL**, Matous P, Lim K, Wang P, Cole DC. Collecting Social Network Data to Assess a Poverty Alleviation Intervention in the Philippines. *Workshop on Empirical Network Data Collection in Social Networks*, 21-22 June 2018; Nuffield Collect, University of Oxford, United Kingdom
14. Lee S, **Lau LL**, Ferma J, Lim KR, Dodd W, Cole DC. The presence of cough and tuberculosis active case finding outcomes in the Philippines. *International Health Congress Oxford*, 28-30 June 2018; Oxford, United Kingdom
15. Lim K, **Lau LL**. Role of research from an implementing organization's perspective: A case study from the Philippines. *Global Evidence and Implementation Summit*, 23-25 October 2018; Melbourne, Australia
16. Nguyen L, **Lau LL***, Clemens R, Tinker FL, Withers M. Retrospective Analysis of Products used to Reduce Acute Malnutrition in the Philippines. *APRU Global Health Conference 2018*, 28-30 October 2018; Kuala Lumpur, Malaysia
17. Lee S, **Lau LL**, Dodd W, Cole DC. Incentives that influence low income Filipinos with tuberculosis symptoms to change health-seeking behavior: a randomized controlled trial. *International Meeting on Emerging Diseases and Surveillance (IMED)*, 9-12 November 2018; Vienna, Austria
18. Lee S, **Lau LL**, Dodd W, Fernal K. Understanding pre-clinical pathways of individuals who are TB symptom positive and of low socio-economic status in the Philippines. *7th Conference of the Union Asia Pacific Region*. 23-26 April 2019; Manila, Philippines

Invited Presentations

1. **Lau LL**. Anecdotal Evidence of Health Inequalities among Inner City Children of Hong Kong. The Jockey Club School of Public Health and Primary Care. *The Chinese University of Hong Kong*. 20 March 2012; Hong Kong.
2. **Lau LL**, Ip DKM, Nishiura H, Fang VJ, Chan KH, Peiris JSM, Leung GM, Cowling BJ. Influenza Virus Infection in the Community - Patterns in Viral Shedding, Course of Illness and Factors Affecting Household Transmission. *Area of Excellence, Control of Pandemic and Inter-Pandemic Influenza Seminar*. University Grants Committee Hong Kong. 27 March 2013; Hong Kong.
3. **Lau LL**, Sutherland D. Transcending Ultrapoverty: best practices for local NGOs to build capacity and innovate to drive greater impact. *Devex Partnerships Forum*. 10 June 2014; Manila, Philippines.

4. **Lau LL.** Update on Philippine Guidelines for Treating Malnutrition & Lessons Learnt from ICM's Feeding Program. *CROPPS Philippine Conference*. 10 February **2015**; Manila, Philippines.
5. **Lau LL.** Challenges and Opportunities in Implementation Research. *New Leaders for Health Pre-Forum of the 2015 Global Forum on Research and Innovation for Health*. 22 August **2015**; Manila, Philippines.
6. **Lau LL.** Evaluation Methods at International Care Ministries: Evidence Working Group, Joint Learning Initiative on Faith & Local Communities. 28 April **2016**; Online Conference.
7. **Lau LL, Sutherland D, Stephen S.** What goes into an RCT & Achieving Scale. *What Works? Evidence on the Role of Faith in Poverty Reduction*. 20&21 September **2016**; Yale University, New Haven, USA.
8. **Lau LL.** Evidence on Programs of Contributions of LFCs to Community Development and Humanitarian Needs. *Mobilization Hub Meeting of JLIF&LC*. 8 Dec **2016**; Dublin, Ireland.
9. **Lau LL.** Case Studies in RCT Utilization. *Accord Research Alliance Forum & Expo 2017*. 9-10 October **2017**; Ridgecrest, North Carolina, USA.
10. **Lau LL, Lee S, Ferma J, Wei X.** Randomizing incentives within ICM's tuberculosis active case finding program. *TB-FIT II Workshop*. 8 Nov **2019**; Alabang, Philippines

Peer-Reviewed Poster Presentations

1. **Lau LL, Cowling BJ, Cheng CKY, Fang VJ, Chan KH, Uyeki TM, Houck PM, Peiris JSM, Leung GM.** The Relation Between Viral Shedding and Clinical Course in Natural Influenza Infections. *The XI International Symposium on Respiratory Viral Infections*. 19-22 February **2009**; Bangkok, Thailand.
2. **Lau LLH, Cowling BJ, Fang VJ, Cheng CKY, Chan KH, Uyeki TM, Houck PM, Peiris JSM, Leung GM.** *The Hong Kong Public Health Forum*. 20 September **2009**; Hong Kong.
3. **Lau LLH, Fang VJ, Chan KH, Ma ESK, Leung GM, Peiris JSM, Cowling BJ.** Homologous and Heterologous Immune Responses to Naturally-Acquired Influenza Virus Infection. *14th International Congress on Infectious Diseases*. 9-12 March **2010**; Miami, USA.
4. **Lau LL, Chan KH, Fang VJ, Cheng CKY, Ma ESK, Ip DKM, Leung GM, Peiris JSM, Cowling BJ.** Association of Antibody Titer Measured by Hemagglutination Inhibition with Protection from Influenza Virus Infection and Illness in a Community Setting. *Options for the Control of Influenza VII Conference*. 3-7 September **2010**; Hong Kong.
5. **Lau LLH, Chan KH, Fang VJ, Cheng CKY, Ma ESK, Ip DKM, Leung GM, Peiris JSM, Cowling BJ.** Baseline Hemagglutination Inhibition titer Levels and Protection Against Naturally Acquired Influenza Virus Infection and Illness. *HKCCM International Conference*. 4-6 September **2010**; Hong Kong.
6. **Lau LL, Nishiura H, Kelly H, Ip DKM, Leung GM, Cowling BJ.** Transmission of 2009 Pandemic H1N1 in Households: a Systematic Review. *The 4th ESWI Influenza Conference*. 11-14 September **2011**; Malta.
7. **Lau LL, Nishiura H, Kelly H, Ip DKM, Leung GM, Cowling BJ.** A Systematic Review and Meta-analysis of 2009 Pandemic Influenza A(H1N1) Household Transmission Studies. *XIV International Symposium on Respiratory Viral Infections*. 23-26 March **2012**; Istanbul, Turkey.
8. **Lau LLH, Ip DKM, Fang VJ, Chan KH, Nishiura H, Leung GM, Peiris JSM, Cowling BJ.** Variability of Viral Shedding Dynamics Among Cases of Influenza A Virus Infections. *HKCCM Annual Scientific Meeting*. 14 September **2012**; Hong Kong.
9. **Lau L, Gill M, Cole DC.** Exploratory Investigation into Factors Associated with Health Interventions Targeted at Income Poor Households in the Philippines. *6th Annual GSAGH Global Health Research Symposium: Future Leaders in Global Health*. 8 November **2013**; Toronto, Canada.
10. **Lau L, Gill M, Cole DC.** A Comparison of Site-Based and Home-Based Child Malnutrition Feeding Intervention in the Philippines: Differences and Social Capital Factors. *South Asia Conference on Policies and Practices to Improve Nutrition Security 2014*. 30-31 July **2014**; New Delhi, India.

11. Lim KR, **Lau LL**, Matous P, Cole DC. Impacts of a poverty alleviation program on local expressive and instrumental networks. *2nd Australian Social Network Analysis Conference*. 28–29 November **2017**; Sydney, Australia.
- Lau LL**, Lim KR, Cole DC. A Community-Based Active Tuberculosis Case Finding Program in the Philippines: Social Capital Predictors of Positive Outcomes. *9th Annual Global Health Conference, Consortium of Universities for Global Health*. 15–18 March **2018**; New York, USA

SUPERVISORY ACTIVITIES

Masters of Public Health

Date	Student	Project Title	Role
May 12 – Jun 12	Vincent Leung, <i>The University of Hong Kong</i>	Maternal Perceptions of Home-based Feeding in the Philippines,	Site Supervisor
Sep 13 – May 14	Yuzheng Zhang, <i>The University of Hong Kong</i>	Income Poverty and Maternal Health Practices in the Philippines	Site Supervisor
Oct 13 – May 14	Leena Taji, <i>The University of Toronto</i>	The Impact of the Family Health Team (FHT) on the Control of Diabetes II and or Hypertension: A Study across the Taybeh and Nuzha Refugee Camps in Jordan	MPH Project Mentor
Oct 13 – May 14	Baharan Zarrabian, <i>The University of Toronto</i>	The Impact of the Family Health Team (FHT) on the Control of Diabetes II and or Hypertension: A Study across the Taybeh and Nuzha Refugee Camps in Jordan	MPH Project Mentor
Sep 14 – Dec 14	Jamie Lyn Greseth, <i>Creighton University</i>	Update of ICM's Dehydration and Diarrhea Intervention, A Mixed Methods Analysis	MPH Practicum Supervisor
Sep 15 – Dec 15	Courtney R. Smith, <i>The University of Toronto</i>	The Association Between Immunization Planning and National Rotavirus Vaccination Coverage among WHO Member States	MPH Project Supervisor
Sep 15 – Dec 15	Shanice Christee, <i>The University of Toronto</i>	Project Analysis Proposal for the Pregnancy and Newborn Care Treatment Package (PNCTP) Program	MPH Project Supervisor
Sep 15 – Jun 16	Shannon Brent, <i>The University of Toronto</i>	Tuberculosis Screening Program in the Philippines: Barriers to Rural Health Unit (RHU) attendance after Referral for TB Testing	MPH Project Supervisor
Apr 16	Elaine Fung, <i>The University of Hong Kong</i>	Investigation into the relationship of iodine deficiency and elevated goiter incidence among households living in extreme poverty in the Philippines	MBBS Placement Supervisor
May 16 – Jul 16	Yaxue Yu, <i>The University of Hong Kong</i>	Investigation into the relationship of iodine deficiency and elevated goiter incidence among households living in extreme poverty in the Philippines	MPH Practicum Supervisor
May 16 – Jul 16	Rui Luo, <i>The University of Hong Kong</i>	Investigation into underlying causes of low TB referral success in the Philippines	MPH Practicum Supervisor
May 17 – Aug 17	Bethany Nicholson, <i>The University of Toronto</i>	Improvement of Tuberculosis Active Case Finding of Programs: Exploring the Perspectives of Community Health Workers at ICM in the Philippines	MPH Practicum Supervisor
Jun 17 – Nov 17	Taylor Pyle, <i>University of San Francisco</i>	Evaluating the Impact of ICM's Kindergarten Program (Jumpstart)	Site Supervisor
Aug 17 – Sep 17	Natalee Hung, <i>The University of Edinburgh</i>	The Changes in Structural and Cognitive Social Capital during a Poverty Alleviation program, and the association with Health Outcomes	Site Supervisor

May 18 – Jun 18	Lauren Nguyen, <i>University of Southern California</i>	Retrospective Analysis of Products used to Reduce Acute Malnutrition in the Philippines	Internship Supervisor
Jan 18 – Aug 18	Nika Shum, <i>The University of Hong Kong</i>	Household Power Dynamics and Location of Birth in Extreme Poor Household in the Philippines	MPH Dissertation Supervisor
Jan 19 – present	Kathy Luu, <i>University of Waterloo</i>	Connecting Social Capital and Gender to Explore Health Service Access and use in Negros Occidental, Philippines: A Qualitative Study	Msc Committee

Doctor of Philosophy

Date	Student	Project Title	Role
May 17 –	James White, <i>The University of Toronto</i>	TBD	Committee Member

TEACHING

The University of Toronto

Graduate

Fall 2013	Co-instructor	Global Health Research Methods [CHL5420]
Fall 2015	Co-instructor	Global Health Research Methods [CHL5420]
Fall 2016	Co-instructor	Global Health Research Methods [CHL5420]
Fall 2017	Guest Lecturer	Global Health Research Methods [CHL5420]
Fall 2018	Guest Lecturer	Global Health Research Methods [CHL5420]
Fall 2019	Guest Lecturer	Global Health Research Methods [CHL5420]

The University of Hong Kong

Undergraduate

2010 – 2013	Tutor	MBBS III Health Research Project SPSS Workshops
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Graduate

2008 – 2009	Teaching Assistant	Introduction to Biostatistics [CMED 6100]
2009 – 2010	Teaching Assistant	Principles of Public Health [CMED 6201]
2012 – 2013	Tutor	Introduction to Epidemiology [CMED 6200]

ACADEMIC ACTIVITIES

Journal Referee

2009 –	PLoS ONE
2010 –	BMC Public Health
2010 –	Journal of Infection in Developing Countries
2012 –	Influenza and Other Respiratory Viruses
2014 –	WHO Western Pacific Surveillance and Response Journal
2019 –	Infectious Diseases of Poverty

External Grant Committees

2020

Canadian Institutes of Health Research (CIHR): COVID-19 Rapid Research – Clinical Management & Health System Interventions, **Committee Member**