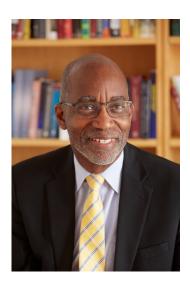


SCHOOL OF PUBLIC HEALTH

Department of Social and Behavioral Sciences

Fall 1 Newsletter



It was a pleasure to meet so many of our new students at Orientation this week. We are excited about the start of a new school year, and getting to know all of you in the classroom and at our various departmental events (check out the line-up at the end of this newsletter.)

We have a total of 59 new students across our programs. 30 students join the 45-credit MPH program while 20 join the 65-credit MPH. Eight students are matriculating into our Ph.D program, and one is in our masters of science in public health program. Our students reflect a broad range of academic and professional backgrounds and wide ranging interests in public health. 80% are female, and 80% are U.S. citizens. In terms of racial/ethnic diversity: among our MPH students 14% are Latinx, 12% are Black, 24% are Asian, one is multiracial and one is Native American

The SBS department has historically been a leader at the Chan School in terms of supporting and ensuring diversity. In 2019, we cannot rest on our laurels but need to redouble our efforts to build the needed pipeline and recruit, train and mentor the diverse workforce that is needed, domestically and globally, to effectively address the critical public health challenges of our times. Success will require renewed vision and commitment and, our entire community, including our distinguished alumni, working effectively together.

Speaking of alumni, we hope our students, new and returning alike enjoy our new Alumni Corner feature!

David R. Williams

Faculty Spotlight



Shoba Ramanadhan joined the SBS Department in July 2019 as an Assistant Professor. Dr, Ramanadhan is an implementation science scholar whose areas of expertise include, capacity-building interventions for staff of community-based organizations, the role of staff social networks to promote the use of research evidence in community settings, and participatory approaches to implementation science to increase the impact of community-based organizations and increase the flow of practice-based evidence into the academic literature.

Current student, **Urvashi Pandya, MPH '20**, recently interviewed Dr. Ramandhan about her thoughts on the field of dissemination and implementation science.

Alumni Corner

What piece of advice would you offer students in the SBS Department?



"Persistence. From my perspective, persistence is key for a successful career in academic public health. I've had many failures in my career but because I have been resilient and persistent I have also been successful. Stay persistent and focused!" – Dustin Vogt-Duncan, SD '11

Dustin is an associate professor in the Department of Population Health at NYU School of Medicine. He was awarded the Harvard T.H. Chan School of Public Health Emerging Public Health Professional Award in 2019.

His next book, *The Social Epidemiology of Sleep*, coedited by Ichiro Kawachi and Susan Redline is to be published by Oxford University Press in October 2019.

Career Updates

Raquel Kohler, Research Associate, will be joining the faculty at Rutgers Cancer Institute of New Jersey and the Department of Health Behavior, Society and Policy in the School of Public Health in September 2019.

The Center for Work, Health, & Well-being is pleased to welcome Dr. Seung-Sup Kim, MD, MPH, ScD is a visiting scientist and an associate professor of epidemiology at Korea University in Seoul, South Korea. His current research focuses on social determinants of workers' health, investigating the health impact of adverse social experiences, such as discrimination, harassment, job insecurity, work-family conflict, and precarious employment. In addition, the Center is pleased to welcome two Fulbright Fellows: Marta Pilotto, a visiting scholar from the University of Trento in Trento, Italy; and Yasmine Bezzaz, a visiting scholar from Mohammed V University in Marrakesh, Morocco.

The Cancer Prevention Fellowship welcomes three new fellows for the 2019-20 academic year: Jessica Liu, a first year PHS student in SBS whose interests include substance use in adolescents and prevention education, Nora Mueller, a postdoc whose interests center on the implementation of research findings into clinical and public health practice, and Coralia Vasquez-Otero a postdoc whose research is primarily focused on the prevention of HPV-related cancers.

The Lee Kum Sheung Center for Health & Happiness recently welcomed two postdoctoral fellows. Farah Qureshi's research will contribute to a growing body of work exploring the interplay between social environments, children's emotional functioning, and cardiometabolic risk, and the ways in which positive assets may buffer children against poor health over the life course. Harold Lee's research focuses on the interplay between biological and social determinants of health. He joined the Center in July 2019, where he works on a funded grant examining the relationship between optimism and exceptional longevity.

Awards and Honors

Ichiro Kawachi received the Roger L. Nichols Excellence in Teaching Award at the Commencement Award Ceremony on May 28, 2019.

Nancy Krieger was selected as the Health Equity Champion for *Health Equity Matters* (Spring 2019), which is published by the Centers for Disease Control and Prevention (CDC) Office of Minority Health and Health Equity (OMHHE).

Koichiro Shiba received the 2019 Teaching Assistant Award at the Commencement Award Ceremony on May 28, 2019.

Claudia Trudel-Fitzgerald, Research Scientist, received one of the four RSA Travel Awards from HSPH to present her research on psychological well-being and health at the **American Psychosomatic Society** conference in March, for which she is also a Program Committee member.

David Williams was elected to the National Academy of Sciences. He joins former dean, Barry Bloom, as the other Chan School faculty who has received this recognition.

Presentations

Kim, E.S. "Sense of Purpose in Life and Society." National Academy of Sciences: Washington D.C.

Kim, **E.S.** "Psychological Well-Being as a Potential Target for Fostering Healthy Aging?" AARP: Washington, D.C.

Kim, **E.S.** (Invited Participant). "Putting Well-being Metrics into Policy Action." Organisation for Economic Co-operation and Development (OECD): Paris, France.

Lee SJ, Sanders-Jackson A, Tan ASL. "Do vaping portrayals in e-cigarette ads normalize vaping and smoking behaviors among young adults? Findings from a randomized controlled experiment." American Public Health Association Annual Meeting: Philadelphia, PA.

Tan ASL, Bigman CA, Mello S, Sanders-Jackson A. Exposure to Secondhand Smoke and E-cigarette Aerosol in Indoor and Outdoor Public Places among US Middle and High School Students, 2015 to 2018. SRNT Europe 19th Annual Conference: Oslo, Norway.

Tan ASL, Soneji SS, Choi K, Moran MB. Prevalence of Use and Perceived Trends of Using Pod-Based Vaping Devices Among US Youth and Young Adults. SRNT Europe 19th Annual Conference: Oslo, Norway.

Tan ASL, Frazier L. Addressing e-cigarette and cannabis use in primary care settings. 2019 Primary Care Conference: Boston, MA.

Publications

Cradock AL, Poole MK, Agnew KE, **Flax CN**, Plank K, Capdarest-Arest N, Patel A. A systematic review of strategies to increase drinking-water access and consumption among 0- to 5-year-olds. Obesity Reviews, Vol. 20, pp. 1262-1286, June, 2019.

Long MW, Polacsek M, Bruno P, **Giles CM**, Ward ZJ, **Cradock AL**, **Gortmaker SL**. Cost-effectiveness analysis and stakeholder evaluation of 2 obesity prevention policies in Maine, US. Journal of Nutrition Education and Behavior, [Epub ahead of print], pii: S1499-4046(19)30922-4, August, 2019.

Daepp MIG, **Gortmaker SL**, Wang YC, Long MW, **Kenney EL**. WIC food packages changes: Trends in childhood obesity prevalence. Pediatrics, Vol. 143, e20182841, April, 2019.

Kim, E.S., Fong, K., Lee, L., Spiro, A., Schwartz, J., Whitsel, E., Horvath, S., Wang, C., Hou, L., Baccarelli A.A., Li Y., Stewart J., Manson, J.E., Grodstein, F., DeMeo, D.,

- Kubzansky, L.D. (2019). Optimism is Not Associated with Two Indicators of DNA Methylation Aging. Aging.
- **Kim, E.S.**, James, P., **Kubzansky, L.D.**, Zevon, E., **Trudel-Fitzgerald, C.**, Grodstein, F. (2019). Optimism and healthy aging in women and men. American Journal of Epidemiology. 188, 1084-1091.
- Chen, Y., **Kim, E.S.**, Koh H.K., Frazier, L.A., VanderWeele, T.J. (2019). Sense of mission and subsequent health and well-being among young adults: an outcome-wide analysis. American Journal of Epidemiology. 188, 664-673.
- Painschab MS, **Kohler RE**, Kasonkanji E, Zuze T, Kaimila B, Nyasosela R, Nyirenda R, Krysiak R, Gopal S. Microcosting analysis of diffuse large B-cell lymphoma treatment in Malawi. Journal of Global Oncology 5:1-10. July 2019. https://doi.org/10.1200/JGO.19.00059
- lyer HS, **Kohler RE**, Brown C, Chiyapo S, Kayembe M, Nsingo M, Grover S, Tapela N, Efstathiou J, Lockman S, Dryden-Peterson SL. Explaining disparities in oncology health systems delays and stage at diagnosis between men and women in Botswana: A cohort study. PLoS ONE 14(6): e0218094. June 2019 https://doi.org/10.1371/journal.pone.0218094
- **Krieger, N**. The US census & the people's health: public health engagement from enslavement and "Indians not taxed" to census tracts and health equity (1790-2018). *Am J Public Health*, Vol 109(8), pp. 1092-1101, August 2019. https://ajph.aphapublications.org/doi/pdf/10.2105/AJPH.2019.305017
- **Krieger, N.** A critical research agenda for social and public health: an ecosocial proposal. In: Levy B (ed). *Social Injustice and Public Health*. 3rd ed. New York: Oxford University Press, 2019 (August); pp. 531-552.
- **Krieger, N.** Why epidemiologists must reckon with racism. In: Ford CL, Griffith D, Bruce M, Gilbert K (eds). *Racism: Science and Tools for the Public Health Professional.* Washington, DC: American Public Health Association Press, 2019 (August)
- Lee LO, James P, Zevon ES, Kim ES, Trudel-Fitzgerald C, Spiro A, Grodstein F, Kubzansky LD. Optimism is associated with exceptional longevity in 2 epidemiologic cohorts of men and women. Proceedings of the National Academy of Sciences, Epub, August, 2019.
- Hahn J, Gold DR, Coull BA, McCormick MC, Finn PW, Perkins DL, Rich-Edwards JW, Rifas-Shiman SL, Oken E, **Kubzansky LD**. **Prenatal Maternal Depression and Neonatal Immune Responses**. Psychosomatic Medicine, Vol. 81(4), pp. 320-327, May, 2019.
- **Lee SJ**, Sanders-Jackson A, Tan ASL. Effects of current and enhanced tobacco corrective messages on smokers' intention to quit smoking and intention to purchase cigarettes. *Nicotine & Tobacco Research*. May 2019. doi:10.1093/ntr/ntz063
- **Murchison GR**, Agénor M, Reisner SL, Watson RJ. School Restroom and Locker Room Restrictions and Sexual Assault Risk Among Transgender Youth. Pediatrics, Vol. 143, p. e20182902, June, 2019.
- **Shiba K**, Hikichi H, Aida J, Kondo K, Kawachi I. Long-Term Associations Between Disaster Experiences and Cardiometabolic Risk: A Natural Experiment From the 2011 Great East Japan Earthquake and Tsunami. American Journal of Epidemiology, 188(6), 1109-1119, June 2019.
- **Shiba K**, Kondo N. The Global Financial Crisis and Overweight among Children of Single Parents: A Nationwide 10-Year Birth Cohort Study in Japan. International journal of environmental research and public health,16(6), 1001, March 2019. https://www.mdpi.com/1660-4601/16/6/1001/htm
- **Sorensen G**, Peters S, Nielsen K, Nagler E, Karapanos M, Wallace L, Burke L, Dennerlein J, Wagner G. Improving Working Conditions to Promote Worker Safety,

Health, and Wellbeing for Low-Wage Workers: The Workplace Organizational Health Study. Int. J. Environ. Res. Public Health 2019, 16(8), 1449. doi.org/10.3390/ijerph16081449

Tan ASL, Soneji SS, Choi K, Moran MB. Prevalence of using pod-based vaping devices by brand among youth and young adults. *Tob Control*. June 7, 2019. doi:10.1136/tobaccocontrol-2019-055064

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Huang, T., **Trudel-Fitzgerald, C.,** Poole, E.M., Sawyer, S., Kubzansky, L.D., Hankinson, S.E., Okereke, I.O., & Tworoger, S.S. The Mind-Body Study: Study design and reproducibility, and interrelationships of psychosocial factors in the Nurses' Health Study II, *Cancer Causes & Control, Vol.* 30(7), pp. 779-790, July, 2019

Cuevas, A., **Trudel-Fitzgerald, C.,** Cofie, L., Zaitsu, M. & Williams, D. R. (2019). Placing prostate cancer disparities within a psychosocial context: Challenges and opportunities for future research, *Cancer Causes & Control, Vol. 30*(5), pp. 443-456, May, 2019.

Williams, D.R., Lawrence. J.A., Davis, B.A. Racism and Health: Evidence and Needed Research. Annual Review of Public Health, Vol. 40, pp. 105-125, April, 2019

Zaitsu M, Kim Y, Lee HE, Takeuchi T, Kobayashi Y, Kawachi I. Occupational class differences in pancreatic cancer survival: A population-based cancer registry-based study in Japan. Cancer Medicine, Vol. 8, pp. 3261-3268, June, 2019. https://doi.org/10.1002/cam4.2138

Kaneko R, **Zaitsu M**, Sato Y, Kobayashi Y. **Risk of cancer and longest-held occupations in Japanese workers: A multicenter hospital-based case-control study.** Cancer Medicine, First published: 12 August 2019. https://doi.org/10.1002/cam4.2499

Events and Seminars

Women, Gender and Health Concentration Orientation & Welcome Lunch Wed, Sept 4, 1-2pm, Kresge 110

Women, Gender and Health Concentration Fall Social
Wed, Sept 4, 4:30 - 6:30pm, Puddingstone Tavern, 1592 Tremont St., Boston, MA

Tobacco Control in Indonesia: Current Challenges and Controversies *Thurs, Sept 5, 1:00-1:50pm, Kresge 708*

Maternal and Child Health Concentration Info Session *Tues, Sept 10, 1-1:50pm, Kresge 200*

Fall Social, Lee Kum Sheung Center for Health and Happiness Wed, September 11, 4:30-6pm, Kresge Atrium

Inaugural Department Welcome Event

Fri, Sept 13, 1-4pm, Kresge G1, reception 4-6pm, Modell 100 Atrium, 210 Longwood Ave

Maternal and Child Health Concentration Welcome Party

Tues, Sept 17, 6-8pm, Taberna de Haro Restaurant, 999 Beacon St, Brookline RSVP by Sept 10: bkotlar@hsph.harvard.edu

Positive Health Interest Group Meeting 1, Lee Kum Sheung Center for Health and Happiness

Thurs, September 19, 1-2pm, Kresge 708

Center for Health and Happiness Seminar Series: Anita Chandra

Wed, Sept 25, 1-1:50pm, FXB G-12

Women, Gender and Health Working Group Meeting

Wed, Oct 2, 1-2pm, Kresge 708

SBS Seminar: Dr Camara Jones, Morehouse School of Medicine, Radcliffe Institute Fellow

Thurs, Oct 10, 1:00-1:50pm, Kresge G2

Positive Stories of Black Motherhood

Fri, Oct 11, from 5:30-6:30pm, FXB G13

Positive Health Interest Group Meeting 2, Lee Kum Sheung Center for Health and Happiness

Thurs, October 17, 1-2pm, Kresge 708

Center for Health and Happiness Seminar Series: Willem Kuyken

Wed, October 23, 1-1:50pm, Kresge G2

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