

# ASHLYN K. TOM

## CURRICULUM VITAE

1776 Main Street 4<sup>th</sup> Santa Monica, CA 90401  
atom@rand.org

### EDUCATION

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**Johns Hopkins Bloomberg School of Public Health, Baltimore, MD**

**May 2017**

**Master of Public Health**

*Customized: Health Communication, Health Disparities and Health Inequality, Public Policy*

**New York University, New York, NY**

**May 2009**

**Bachelor of Arts, Anthropology**

*Minors: Public Health Policy/Chemistry*

### PROFESSIONAL EXPERIENCE

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**Policy Analyst III**

**June 2019 – Present**

*RAND Corporation, Santa Monica, CA*

Currently serve as project manager for the incentives team, a sub-team part of the RAND Center of Excellence on Health System Performance and manage survey dissemination, data collection, data cleaning and analysis, and qualitative coding planning and support manuscript preparation. Project manager for the evaluation of the PCORnet Coordinating Center, assist with qualitative coding of interviews in Dedoose, development of project materials, coordination of interviews, writing reports, and tracking and assisting with evaluation deliverables.

**Policy Analyst II**

**September 2017 – June 2019**

*RAND Corporation, Santa Monica, CA*

Served as project manager for the incentives team, a sub-team part of the RAND Center of Excellence on Health System Performance and managed survey dissemination, data collection, data cleaning and analysis, and qualitative coding planning. Supported the Community Planning and Capacity Building Sector for the creation of a disaster and economic recovery plan in Puerto Rico in response to Hurricanes Irma and Maria. Drafted courses of action, tracked partner engagement, helped organize community focus groups, assisted with data analysis and qualitative coding of focus groups and interviews, supported manuscript preparation, and assisted with writing the final sector report. Led the management of collecting all partner engagements during the disaster and economic recovery planning process, overseeing a team of research staff to collect engagements, developing an engagement reporting protocol, and discussing reporting with sector leads. Cleaned, coded, and organized all 2,007 engagements on the project. Managed and assisted in data collection and all administrative tasks for the Health Equity Innovation Incubator project to explore and assess healthcare disparities. Drafted monthly and bi-weekly progress reports, organized meetings, managed and tracked deliverables, and attended to all administrative tasks as needed.

**Graduate Research Assistant**

**November 2016 – May 2017**

*Johns Hopkins Center for Communication Programs, Baltimore, MD*

Assisted with a literature search on the impact of family planning social behavioral change communication (SBCC) interventions to inform the creation of family planning impact evaluation fact sheets and infographics, which will be disseminated to global health communication practitioners and USAID missions. Conducted full-text reviews of assigned articles to identify, extract and evaluate necessary information. Systematically documented relevant information about each family planning SBCC intervention in an excel spreadsheet, ranked evidence according to ranking criteria. Crosschecked other team members' documentation process to ensure inter-reader reliability. Assisted with writing up database tools and documentation, including article summaries and fact sheets.

**Research Assistant, Epidemiology****November 2014 – June 2016***University of Hawaii Cancer Center, Honolulu, HI*

Developed program survey and materials for the Hawaii HPV Immunization Improvement Project to improve HPV vaccination uptake statewide. Organized and coordinated program related meetings with key stakeholders. Built and tracked online survey. Managed, monitored, and ensured accuracy of data. Performed final data analysis, prepared poster presentation, and presented analyses to Advisory Group members and stakeholders. Prepared and managed all reports required by the National Cancer Institute.

**Pacific Cancer Programs Intern****April 2013 – November 2014***Pacific Cancer Programs at the John A. Burns School of Medicine, Honolulu, HI*

Assisted with the creation of the Pacific Island Health Officer's Health Association (PIHOA) Non-communicable Disease (NCD) Toolkit for the U.S.-Affiliated Pacific Islands to aid them in the implementation of a Health in All Policies model as proposed by the World Health Organization (WHO). Collected, researched, and created the PIHOA health initiatives presentations, fact sheets, policy-based resources, and legislative talking points detailing policies centered around tobacco prevention, alcohol access, encouraging physical activity, and reducing salt and sugar consumption. Led focus group discussions and promoted awareness and knowledge of HPV vaccination. Created pamphlets and fact sheet documents on HPV for the National Institute of Health BRIDGES supplement, which provided baseline information on the knowledge and attitudes of HPV vaccination of Pacific Island populations. Developed student surveys, consent forms, and focus group guides to assist with the Health Pathways curriculum at Waipahu High School to improve education on HPV and vaccination.

**Research Study Assistant, Radiation Oncology****February 2010 – December 2012***Memorial Sloan Kettering Cancer Center, New York, NY*

Managed several national multi-center clinical trials evaluating the role of radiotherapy for pancreas cancer, esophageal cancer, and other gastrointestinal malignancies. Coordinated and facilitated new protocols through the Memorial Sloan Kettering Institutional Review Board. Created, developed, and maintained department databases for gastrointestinal cancers. Performed literature reviews, data analysis, and assisted with manuscript editing and submissions. Implemented trainings for new employees.

**INSTITUTIONAL SERVICE/LEADERSHIP**

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**Promoting Racial Equity at RAND Working Group Member****June 2020 – Present***RAND Corporation, Santa Monica, CA*

Supported the planning and coordination of a talking session with ~95 staff members on promoting racial equity at RAND and helped to draft a memo and series of points based on the discussion on how staff and leadership can improve company policies and become better allies. This memo was sent to the President of RAND along with 24 members in leadership. Currently in the process of discussing with leadership ways to improve inclusivity at RAND as well as hiring and recruiting practices.

**Analyst Event Planning Committee Lead****May 2018 – Present***RAND Corporation, Santa Monica, CA*

Organize networking opportunities for analysts in the Santa Monica office to improve the sense of community and provide a venue for analysts to meet each other and network on project work. Assisted with organizing events, creating, distributing, and analyzing an analyst survey to improve understanding needs and topic areas of interest for a formal discussion on promotion and advancement. Presented results of the survey in a series of discussions with leadership to advance Analyst interest areas. Built and created the BPS Analyst Microsoft Teams site to create a virtual community for Analysts to gather. Assisted with organizing virtual events for Analysts.

**Minority Training Program in Cancer Control Research Fellow****June 2017***University of California Los Angeles, Los Angeles, CA*

Selected to participate in a five-day summer training program funded by the National Cancer Institute to improve understanding of cancer disparities research. Engaged in seminars and presentations on cancer epidemiology, behavior change, policy, and community-based participatory research to improve cancer prevention in underserved communities.

**Co-founder/President of the Asia Pacific Public Health Network****July 2016 – May 2017***Johns Hopkins Bloomberg School of Public Health, Baltimore, MD*

Co-founded the Asia Pacific Public Health Network (APPHN) at Johns Hopkins Bloomberg School of Public Health. With approximately 120 active members, the group's mission is to promote public health in the Asia-Pacific Region and aim to provide a platform to share the region's unique and diverse health challenges. This included coordinating and leading the creation of monthly JHSPH "C.H.A.I. Time!" (Conversations on Health and Asian-Pacific Issues) and "Fireside Chat" events, which provided students the opportunity to learn from esteemed faculty about challenges faced in the Asia-Pacific region. The group also co-sponsored community service event opportunities with the Asia Pacific Medical Students Association (APAMSA) and provided health outreach to Asian communities in Baltimore.

**Co-founder/Coordinator PHIIX****December 2016 - May 2017***(Public Health, Impact, Innovation, and eXperience)**Johns Hopkins Bloomberg School of Public Health, Baltimore, MD*

Co-founded the PHIIX conference, an annual series at Johns Hopkins Bloomberg School of Public Health, to highlight innovative ideas in public health. The conference served as a forum helping to connect public health students, professors, and professionals across the world to share ideas to address important global public health issues.

**Event Coordinator Anna Baetjer Society for Public Health Practice****July 2016 – May 2017***Johns Hopkins Bloomberg School of Public Health, Baltimore, MD*

Elected by the MPH class to serve as the Anna Baetjer Society (ABS) Event Coordinator. The Anna Baetjer Society for Public Health Practice is the academic, professional and social home for Bloomberg School MPH students eager to translate their educational experience into public health practice outside of the classroom. Provided students with meaningful extracurricular activities, as well as opportunities to connect with alumni and public health professionals throughout the world through planning of distinguished speaker events, Spring D.C. Trip to USAID, World Bank, and APHA, and local documentary screenings. Coordinated the Johns Hopkins Public Health Practice Week.

**Vaccine-Preventable Cancers Workgroup****November 2015 – Present***Hawaii Comprehensive Cancer Coalition, Honolulu, HI*

A collaborative partnership with immunization and cancer prevention champions, including the Comprehensive Cancer Coalition, the Hawaii Immunization Coalition, Hep Free Hawaii, American Cancer Society, Imi Hale Native Hawaiian Cancer Network, Department of Health Immunization Branch and Viral Hepatitis Program, and the University of Hawaii Cancer Center and John A. Burns School of Medicine. The group is developing strategies to reduce HPV and HBV associated cancers through prevention, training, education, and policy.

**Clinical Research Advisory Council Member****March 2012 – December 2012***Memorial Sloan Kettering Clinical Research Advisory Council, New York, NY*

Nominated to serve as one of ten research advisory members to help establish and coordinate programs and initiatives to improve the infrastructure of clinical research at MSKCC. Moderated and organized forums to tackle issues, raise awareness and resolve problems that affected MSKCC Clinical Research. Led the creation of a Memorial Sloan Kettering Clinical Research newsletter (The Advisor), which worked to inform, connect and cultivate communication across research departments and specialties. Initiated the implementation of a Clinical Research Outstanding Work Nomination (CROWN) to recognize the exemplary achievements of staff that had gone above their research roles.

## AWARDS AND HONORS

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### Spotlight Award

2019

*RAND Corporation*

This award was given in recognition for contributions to the Community Planning and Capacity Building Sector of the Puerto Rico Recovery Planning Project.

### Student Recognition Award

2017

*Johns Hopkins Bloomberg School of Public Health*

The MPH class nominates the students that receive this award which is given to outstanding individuals who have demonstrated exemplary service to the school and to improving public health in the community (awarded to five students).

### General Studies Scholarship

2005 - 2007

*New York University*

Scholarship awarded to select undergraduate students who demonstrate a history of leadership and academic excellence.

### Chancellor's Grant

2005 - 2007

*New York University*

Grant awarded to select undergraduates who demonstrate a history of leadership and academic excellence.

### College of Arts and Sciences Scholarship

2007 - 2009

*New York University*

Scholarship awarded to select undergraduates who demonstrate sustained academic achievement.

## PUBLICATIONS

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- 2020 Ridgely, M.S., Butteroff, C., Wolf, L., Duffy, E., **Tom, A.**, Damberg, C., Scanlon, D., Vaiana, The Importance of Understanding and Measuring Health System Structural, Functional, and Clinical Integration. *Health Services Research. In press.*
- 2020 Towe, V., Petrun Sayers, E., Chan, E., Kim, A., **Tom, A.**, Chan, W., Marquis, J., Robbins, M., Saum-Manning, L., Weden, M., Payne, L., Community Planning and Capacity Building in Puerto Rico After Hurricane Maria: Predisaster Conditions, Hurricane Damage, and Courses of Action. Santa Monica, CA: *RAND Corporation*, 2020.
- 2020 Ridgely, M. Susan, Timbie, J., Wolf, L., Duffy, E., Butteroff, C., **Tom, A.**, and Vaiana, M., Consolidation by Any Other Name: The Emergence of Clinically Integrated Networks. Santa Monica, CA: *RAND Corporation*, 2020. [https://www.rand.org/pubs/research\\_reports/RRA370-1.html](https://www.rand.org/pubs/research_reports/RRA370-1.html)
- 2020 Ridgely, M.S., Ahluwalia, S.C., **Tom, A.**, Vaiana, M.E., Motala, A., Silverman, M., Kim, A., Damberg, C.L., Shekelle, P.G. (2020). What Are the Determinants of Health System Performance? Findings from the Literature and a Technical Expert Panel. *The Joint Commission Journal on Quality and Patient Safety*. 46(2), 87-98.
- 2018 **Tom, A.**, Bennett, A., Rothenstein, D., Milgrom, S., Law, E., Mangarin, E., ... & Goodman, K. A. (2013). Prevalence of patient-reported gastrointestinal symptoms and concordance with clinician toxicity

assessments in radiation therapy for anal cancer. *Quality of Life Research*, 27(1), 97-103.

- 2016 **Tom, A.**, Robinett, H., Buenconsejo-Lum, L., Soon, R., Hamilton, M., Francisco-Natanauan, P., 3 Dela Cruz, M.R., Balajadia, R., Hernandez, B. (2016). Promoting and Providing HPV Vaccination in Hawaii: Barriers Faced by Health Providers. *Journal of Community Health*, 1-9.
- 2015 Law, E., Kelvin, J., Thom, B., Riedel, E., **Tom, A.**, Goodman, K. (2015). Prospective study of vaginal dilator use adherence and efficacy following radiotherapy. *Radiotherapy & Oncology*, 116 (1), 149-155.
- 2015 Rothenstein, D., Hun Oh, J., Apte, A., **Tom, A.**, Deasy, J., Goodman, K. (2015). Predictors of acute toxicities during definitive chemoradiation using intensity-modulated radiotherapy for anal squamous cell carcinoma. *Acta Oncologica*, 18, 1-9
- 2014 Folkert, M., Bilsky, M., **Tom, A.**, Hun Oh, J., Alektiar, K., Laufer, I., Tap, W., Yamada, Y. (2014) Outcomes and Toxicity for Hypofractionated and Single-Fraction Image Guided Stereotactic Radiosurgery for Sarcomas Metastasizing to the Spine. *International Journal of Radiation Oncology, biology, physics*, 88(5), 1085-1091.
- 2012 Dharmarajan, K. V., Wexler, L. H., **Tom, A.**, Price, A., Fox, J. J., Schoder, H., Gavane, S., Meyers, P. A., Wolden, S. L. (2012). Positron Emission Tomography (PET) Response to Initial Chemotherapy and Radiation Therapy (RT) Predicts Local Control in Rhabdomyosarcoma. *International Journal of Radiation Oncology, biology, physics*, 84(4), 996-1002.

#### CONFERENCE/PROFESSIONAL PRESENTATIONS

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- 2019 Damberg, C., Reid, R., **Tom, A.**, Duffy, E. (June 2019). Health System Physician Compensation Arrangements and Financial Incentives for Performance. Oral Presentation at ASHEcon Annual Conference 2019, Washington, DC.
- 2017 **Tom, A.** (May 2017). Micronesians in Hawaii. Student Presentations on Migration/Immigration at Johns Hopkins Bloomberg School of Public Health, Baltimore, MD.
- 2017 **Tom A.**, Robinett, H., Pham, T., Ogawa, G., Dela Cruz, M.R., Jackman, T., Teel, C., Moran, M., (April 2017). Developing Effective Campaign Strategies for Vaccine Preventable Cancers (HPV and Hepatitis B) in Hawaii. Presented at Vaccine Day at Johns Hopkins Bloomberg School of Public Health, Baltimore, MD.
- 2015 **Tom A.**, Robinett, H., Buenconsejo-Lum, L., Hernandez, B., (April, 2015). The Hawaii HPV Immunization Improvement Project: The Providers' Perspective. Presented at the Poster Session at the Biomedical Sciences and Health Disparities Symposium, Honolulu, HI.
- 2013 **Tom A.**, Bennett, D., Rothenstein, D., Milgrom, S., Law, E., Mangarin, E., Wu, A., Goodman, K. (September, 2013). Prevalence of Patient Reported Gastrointestinal Symptoms and Concordance with Clinician Toxicity Assessments in Radiation Therapy for Anal Cancer. Presented at the Poster Session at the American Society of Therapeutic Radiation Oncology Conference, Atlanta, GA.
- 2013 Folkert, M., Bilsky, M., **Tom, A.**, Hun Oh, J., Alektiar, K., Laufer, I., Tap, W., Yamada, Y.

(September, 2013) Outcomes and Toxicity for Hypofractionated and Single-Fraction Image Guided Stereotactic Radiosurgery for Sarcomas Metastasizing to the Spine. Presented at the Poster Session at the American Society of Therapeutic Radiation Oncology Conference, Atlanta, GA.

- 2013 Rothenstein, D., Hun Oh, J., Apte, A., **Tom, A.**, Deasy, J., Goodman, K. (September, 2013). Predictors of Outcome and Toxicities of Definitive Chemoradiation with Intensity Modulated Radiotherapy for Anal Cancer. Presented at the Poster Session at the American Society of Therapeutic Radiation Oncology Conference, Atlanta, GA.
- 2013 Law, E., Kelvin, J., Thom, B., Riedel, E., **Tom, A.**, Goodman, K. (June, 2013). Prospective Study of Vaginal Dilator Use Adherence and Efficacy Following Pelvic and Intravaginal Radiotherapy. Presented at the Poster Session at the American Society of Clinical Oncology, Chicago, IL.
- 2013 Law, E., Kelvin, J., Thom, B., Riedel, E., **Tom, A.**, Goodman, K. (April, 2013). A Prospective Study Investigating Adherence and Confidence with Vaginal Dilator Use Following Pelvic and Intravaginal Radiotherapy. Presented at the Podium Session at Oncology Nursing Society Annual Congress, Washington, DC.
- 2012 Cox, B.W., **Tom, A.**, Yamada, Y., Hunt, M., Lovelock, M., Bilsky, M., Jackson, A. (October, 2012). Spinal Cord Toxicity With High-dose, Single fraction Spinal Stereotactic Radiosurgery. Presented at the Poster Session at the American Society of Therapeutic Radiation Oncology Conference, Boston, MA.
- 2011 Dharmarajan, K. V., Wexler, L. H., **Tom, A.**, Price, A., Fox, J. J., Schoder, H., Gavane, S., Meyers, P. A., Wolden, S. L. (October, 2011). Positron Emission Tomography (PET) Response to Initial Chemotherapy and Radiation Therapy (RT) Predicts Local Control in Rhabdomyosarcoma. Presented at the Poster Session at the American Society of Therapeutic Radiation Oncology Conference, Miami, FL.