



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: <i>Jessica A. Marcinkevage</i>		
Board/Commission Name: <i>Sugar Sweetened Beverage Tax Advisory Commission</i>		Position Title: <i>Member</i>
<input checked="" type="checkbox"/> Appointment OR <input type="checkbox"/> Reappointment		Council Confirmation required? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: <i>9/1/2017</i>	Term of Position: * <i>9/1/2017</i> to <i>8/31/2019 8/31/2021 AU</i>
Residential Neighborhood: <i>Tacoma</i>	Zip Code: <i>98406</i>	Contact Phone No.: [REDACTED]
Background: Jessica Marcinkevage, PhD, MSPH, is an epidemiologist for the Healthy Eating, Active Living (HEAL) Program at the Washington State Department of Health. Originally from central Pennsylvania, Jessica received her bachelor's degree in biology from the University of Rochester and both her Master of Science in Public Health and Doctor of Philosophy in nutrition and health sciences from Emory University in Atlanta, GA. Prior to joining the Department of Health, Jessica served as an officer in the Epidemic Intelligence Service of the Centers for Disease Control and Prevention, where she worked with the tribes of the Pacific Northwest at the Northwest Portland Area Indian Health Board Tribal Epicenter. While her research has focused on maternal and child health and nutrition, she is passionate about public health as a whole, and addressing health disparities in the U.S. and around the world.		
Authorizing Signature (original signature): 		Appointing Signatory: <i>Edward B. Murray</i> <i>Mayor, City of Seattle</i>

FILED
 CITY OF SEATTLE
 2017 AUG 22 PM 1:39
 CITY CLERK

*Term begin and end date is fixed and tied to the position and not appointment date.

Jessica A. Marcinkevage, PhD, MSPH

jessica.marcinkevage@doh.wa.gov

Objective: To design epidemiology and evaluation studies utilizing the skills of public health, nutrition and health sciences

Work Experience

*Washington State Department of Health
Epidemiologist
Office of Healthy Communities*

July 2015–Present

Serving as the Healthy Eating Active Living Program lead epidemiologist

- Design evaluation plans for nutrition- and physical activity-related policy, systems and environmental changes at the state level, including two CDC-funded cooperative agreements and one large-scale USDA-funded grant
- Design and conduct surveys and statistical analyses for the evaluation of nutrition and physical activity policy, systems and environmental changes through two large CDC-funded cooperative agreements and one large-scale USDA-funded grant
- Manage the Student Travel Survey, for obtaining information on how students in WA State travel to and from school, to inform student transport programs
- Prepare written and oral reports for presentation at local and national scientific meetings as well as in peer-reviewed scientific journals

*Centers for Disease Control and Prevention, Atlanta, GA
Epidemic Intelligence Service Officer
Assigned to the Northwest Portland Area Indian Health Board*

July 2013–June 2015

Served the Northwest Portland Area Indian Health Board and its 43 federally recognized tribes of ID, OR and WA by developing and applying skills for practical public health epidemiology

- Evaluate usefulness of large clinical data warehouse – the Indian Health Service National Data Warehouse (IHS NDW) – for surveillance of communicable and non-communicable diseases
- Analyze clinic- and claims-based data from IHS using complex statistical analyses (SAS, SQL)
- Manage tuberculosis outbreak response, data collection and data dissemination within local health jurisdiction, coordinating efforts between Tribal, state, and federal partners
- Support CDC's Ebola response in west Africa by participating in a TDY to Guinea-Bissau, to assist the Ministry of Health and World Health Organization with Ebola preparedness measures
- Deliver courses and lectures on topics related to maternal and child health and nutrition, outbreak response, and emergency preparedness
- Develop the role of Tribal EpiCenters in Tribal public health emergency response activities
- Prepare written and oral reports for presentation at local and national scientific meetings as well as in peer-reviewed scientific journals

*Oak Ridge Institute of Science and Engineering
Oak Ridge Associated Universities, Oak Ridge, TN
Assigned to the National Center on Birth Defects and Developmental Disabilities
Research Fellow*

January 2010–May 2013

- Analyzed large national datasets (i.e. the National Health and Nutrition Examination Surveys [NHANES]) to determine racial and ethnic differences in diabetes and cardiometabolic risk factors in women of childbearing age
- Calculated the global burden of diabetes in women of childbearing age
- Contributed to meta-analysis of diabetes as a risk factor for congenital heart defects

- Produced written and oral reports, as presented at regional and national meetings and in peer-reviewed scientific and public health journals

Food and Resource Coordination Team (FRCT)

CARE International, Atlanta, GA

Research Assistant

September 2006–May 2007

- Compiled information and data from 22 USAID Title II-funded country programs on emergency food deliveries
- Disseminated findings in yearly report for 2006 for all CARE-FRCT Programs

Folic Acid Supplementation Study

Department of Global Health, Emory University, Atlanta, GA

Field Project Manager

September 2005–August 2006

- Managed the data collection for a folic acid supplementation project for indigenous women (n = 400) living in a rural community of Guatemala
- Trained bilingual field team (Spanish and Mam) on data collection methods, including 24-hr dietary recalls and food frequency questionnaires, and measurement of anthropometric indices
- Supervised field team (n = 16) in daily activities, in Spanish language
- Established the link between field team and sponsoring organizations— Emory University and the Institute of Nutrition of Central America and Panama (INCAP)

Global Folic Acid Advisory Center

Emory University, Atlanta, GA,

Research Assistant

December 2004–August 2005

- Investigated policies related to folic acid fortification to be used by legislation in countries throughout the world for evolving future fortification initiatives
- Reviewed current policies of five different countries and studies relating to their folic acid fortification and consumption of flour by the countries of interest
- Developed a simplified matrix to be used as a global scale and reference for folic acid fortification

Education

Doctorate, Nutrition and Health Sciences, Emory University, Atlanta, GA, 2013

Dissertation thesis: *Glucose intolerance during pregnancy: assessing the feasibility of lifestyle intervention in an underserved population*

GPA: 3.96

Master of Science in Public Health, Emory University, Atlanta, GA, 2007

Concentration: Global Health – Public Health Nutrition

Thesis: *A nutritional assessment of indigenous women living in the western highlands of Guatemala*

GPA: 3.86

Bachelor of Arts, Biology, University of Rochester, Rochester, NY, 2004

Minors: Anthropology and German

GPA: 3.6

Teaching Experience

Affiliate Assistant Professor

January 2014–June 2015

Oregon Health and Sciences University

Department of Public Health and Preventive Medicine, Division of Epidemiology

Course Coordinator and Lecturer

Summer 2014

Summer Research Training Institute for American Indian and Alaska Native Health Professionals

Northwest Portland Area Indian Health Board, Portland, OR

Course: Maternal and Child Health Epidemiology

Preceptor

Winter 2014

Oregon Health and Sciences University

Course: Principles of Clinical Medicine Year 2 Small Group

Lecturer

Fall 2011–Spring 2013

Emory University Diabetes Course

Focus: Diabetes in Pregnancy

Teaching Associate

Fall 2009

Emory University, Atlanta, GA

Course: Dietary Assessment

Teaching Associate

Spring 2009

Emory University, Atlanta, GA

Course: Nutrition II: Micronutrients, vitamins, and maternal/child nutrition

Workshop Leader

Fall 1999

University of Rochester, Rochester, NY

Course: Biochemistry

Research Skills and Qualifications

- Research proposal and grant writing
- Proficient skills in academic and clinical laboratory settings, particularly with anthropometric, dietary and cardiometabolic measures
- Statistical programming and analyses using SAS, SAS-Callable SUDAAN and STATA packages
- Data management through Microsoft Access, Microsoft Excel, EpiInfo
- Word processing through Microsoft Word, EndNote
- Proficiency in the Spanish, Portuguese, and German languages

Grants and Fellowships

- Epidemic Intelligence Service, Centers for Disease Control and Prevention, 2013–2015
- American Association of University Women – American Dissertation Writing Fellowship recipient, 2012–2013
- ORISE fellowship, Centers for Disease Control and Prevention, National Center on Birth Defects and Developmental Disabilities, Division of Birth Defects and Developmental Disabilities, 2010–2013
- Emory University's Race and Difference Initiative Seed Grant, 2011–2012

Awards and Honors

- Finalist, Robert Wood Johnson Foundation National Award for Outstanding Epidemiology Practice in Addressing Racial and Ethnic Disparities, Council for State and Territorial Epidemiologists, 2015
- Awardee, President's Oral Session of the American Diabetes Association Annual Meeting, Chicago, June 2013
- Student of the Year, Graduate Division of Biological and Biomedical Sciences, Emory University 2012
- Finalist, Achievement Rewards For College Scientists (ARCS) Foundation Award, 2010
- Division Scholar, Nutrition and Health Sciences Program, Graduate Division of Biological and Biomedical Sciences, Emory University, 2007–2009

Professional Memberships

American Public Health Association (APHA), Council for State and Territorial Epidemiologists (CSTE), American Association of University Women (AAUW)

Publications

Marcinkevage J, Mayén AL, Zuleta C, DiGirolamo AM, Stein AD, Ramirez-Zea M. Relative Validity of Three Food Frequency Questionnaires for Assessing Dietary Intakes of Guatemalan Schoolchildren. PLoS One. 2015 Oct 14;10(10):e0139125. doi: 10.1371/journal.pone.0139125. eCollection 2015.

Simeone RM, Devine OJ, Marcinkevage JA, Gilboa SM, Razzaghi H, Bardenheier BH, Sharma AJ, Honein MA. Diabetes and congenital heart defects: a systematic review, meta-analysis, and modeling project. Am J Prev Med. 2015 Feb;48(2):195-204.

Razzaghi H, Marcinkevage J, Peterson C. Prevalence of undiagnosed diabetes among non-pregnant women of reproductive age in the United States, 1999-2010. Prim Care Diabetes. 2015 Feb;9(1):71-3.

Correa A, Marcinkevage J. Prepregnancy obesity and the risk of birth defects: an update. Nutr Rev. 2013 Oct;71 Suppl 1:S68-77.

Marcinkevage JA, Alverson CJ, Narayan KM, Kahn HS, Ruben J, Correa A. Race/Ethnicity Disparities in Dysglycemia Among U.S. Women of Childbearing Age Found Mainly in the Nonoverweight/Nonobese. Diabetes Care. 2013 Oct;36(10):3033-9.

Bui VQ, Marcinkevage J, Ramakrishnan U, Flores-Ayala RC, Ramirez-Zea M, Villalpando S, Martorell R, DiGirolamo AM, Stein AD. Associations among dietary zinc intakes and biomarkers of zinc status before and after a zinc supplementation program in Guatemalan schoolchildren. Food and Nutrition Bulletin. 2013;34:143-150.

Marcinkevage J, Correa A, Ramakrishnan U, Sharma A, Narayan KM, Umpierrez G. Physical Activity Behaviors and Blood Glucose Levels during First Trimester of Pregnancy in Urban Black Women. ADA 72nd Scientific Sessions Abstract Book, June 2012.

Nguyen P, Grajeda R, Melgar P, Marcinkevage J, Flores R, Ramakrishnan U, Martorell R. Effect of zinc on efficacy of iron supplementation in improving iron and zinc status in women. J Nutr Metab. 2012;2012:216179.

Marcinkevage J, Venkat Narayan KM. Gestational diabetes: taking it to heart. Prim Care Diabetes. 2011 Jul; 5(2):81-8.

Correa A, Marcinkevage J. Diabetes in Pregnancy, in Diabetes Public Health: From Data to Policy, K.M. Venkat Narayan, Desmond Williams, Edward W. Gregg and Catherine C. Cowie, eds. 2010, Oxford University Press.

Nguyen PH, Grajeda R, Melgar P, Marcinkevage J, DiGirolamo AM, Flores R, Martorell R. Micronutrient supplementation may reduce symptoms of depression in Guatemalan women. Arch Latinoam Nutr. 2009 Sep;59(3):278-86.

Nguyen P, Grajeda R, Melgar P, Marcinkevage J, Flores R, and Martorell M. Weekly may be as efficacious as daily folic acid supplementation in improving folate status in Guatemalan women. J Nutr. 2008 Aug;138(8):1491-8.

Presentations

Evaluating Nutrition Incentive Programs Impact on Fruit and Vegetable Consumption and Food Access Among SNAP. Oral Presentation, American Public Health Association (APHA) Annual Conference, 2016, Denver, CO.

What's in the Cup: Healthier Beverage Practices in Washington State Early Care and Education Programs. Oral presentation, Council for State and Territorial Epidemiologists Annual Conference, 2016, Anchorage, AK.

Diabetes-related complications among American Indians/ Alaska Natives — Idaho, Oregon and Washington State, 2001–2011. Oral presentation, Council for State and Territorial Epidemiologists Annual Conference, 2015, Boston, MA.

Tuberculosis in American Indians—Washington State, 2014. Oral presentation, West Coast Epi Meeting, 2014, Portland, OR.

Using Electronically Archived Medical Information for Public Health: Analysis of American Indian/Alaska Native Communicable Disease Diagnoses from the Indian Health Service National Data Warehouse — Oregon 2007–2011. Oral presentation, Council for State and Territorial Epidemiologists Annual Conference, 2014, Nashville, TN; Poster presentation, International Epidemiological Association World Congress of Epidemiology, 2014, Anchorage, AK.

Lifestyle intervention during early pregnancy improves glucose and insulin indices in women at risk for gestational diabetes. Oral presentation (President's Session), American Diabetes Association Annual Meeting, 2013, Chicago, IL.

Global burden of diabetes in women of childbearing age: a review of prevalence estimates. Poster presentation, American Diabetes Association Annual Meeting 2013, Chicago, IL.

Dysglycemia and cardiometabolic risk factors in U.S. women of childbearing age. Poster presentation, American Diabetes Association (ADA) Annual Meeting 2012, Philadelphia, PA.

Reducing sedentary behavior and increasing physical activity during pregnancy: a feasibility study. Poster presentation, American Diabetes Association (ADA) Annual Meeting 2012, Philadelphia, PA.

Higher Diabetes Prevalence among Minority Women of Reproductive Age May Be Explained by Differences in Obesity Status. Poster presentation, American Diabetes Association (ADA) Annual Meeting 2011, San Diego, CA.

Diabetes and women of childbearing age: A global perspective. Poster presentation, American Public Health Association (APHA) Annual Meeting 2010, Denver, CO.

Racial and ethnic disparities in diabetes prevalence among US women of childbearing age: the role of social factors. Poster presentation, MACDP Partners Meeting 2010, Atlanta, GA.

Validity of a qualitative food frequency questionnaire for measuring nutrient intakes in Guatemalan schoolchildren. International Congress on Nutrition, 2009.

Food consumption patterns among peri-urban Guatemalan children. Experimental Biology Conference, 2009, and Graduate Division of Biological and Biomedical Sciences Research Symposium, 2009.

Maternal and child depression and stressful life events as predictors of body composition in urban Guatemalan children. Experimental Biology Conference, 2008, and Graduate Division of Biological and Biomedical Sciences Research Symposium, 2008.

“Change the World” Conference, University of Rochester, 2001. The Formation of Sisterhood: The Bonds and Spirituality within a Support Group for HIV Positive Women in Rochester.

Sweetened Beverage Tax Community Advisory Board

11 Members: Pursuant to Ordinance 125324, all members subject to City Council confirmation, two- and four-year terms for initial appointments, four-year terms thereafter:

- 5 City Council-appointed
- 6 Mayor-appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
			1.	Food Access Representative		9/1/2017	8/31/2021	1	Council
			2.	Food Access Representative	Christina Wong	9/1/2017	8/31/2019	1	Mayor
			3.	Food Access Representative	Leika Suzumura	9/1/2017	8/31/2019	1	Mayor
			4.	Community Representative		9/1/2017	8/31/2019	1	Mayor
			5.	Community Representative		9/1/2017	8/31/2019	1	Council
6	M	3	6.	Public Health Representative	Jim Krieger	9/1/2017	8/31/2019	1	Council
3	F	4	7.	Public Health Representative	Laura Flores Cantrell	9/1/2017	8/31/2021	1	Council
			8.	Public Health Representative	Jessica Jones-Smith	9/1/2017	8/31/2021	1	Mayor
			9.	Public Health Representative	Jessica Marcinkevage	9/1/2017	8/31/2021	1	Mayor
6	F	4	10.	Early Learning/ Education Representative	Mackenzie Chase	9/1/2017	8/31/2021	1	Council
			11.	Early Learning/ Education Representative		9/1/2017	8/31/2021	1	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Men	Women	Transgender	Unknown	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor													
Council													
Other													
Total													

Key:

- *D List the corresponding *Diversity Chart* number (1 through 9)
 - **G List *gender*, **M**= Male, **F**= Female, **T**= Transgender, **NB**= Non-Binary **O**= Other **U**= Unknown
 - RD Residential Council District number 1 through 7 or N/A
- Diversity information is self-identified and is voluntary.*