Marie Kainoa Fialkowski Revilla

**College of Tropical Agriculture and Human Resources**

Department of Human Nutrition, Food and Animal Sciences

FTE Distribution: 70% I; 10% R; 20% E

**Education**

**Degree University Major**

**Bachelors**  Dartmouth College (Hanover, NH) Biology

**Masters** Purdue University (West Lafayette, IN) Foods and Nutrition

**PhD** Purdue University (West Lafayette, IN) Health Promotion and

Disease Prevention

**Professional Appointments**

**Title Employer Dates Employed**

Associate Professor, Human Nutrition University of Hawaiʻi at Mānoa Present - 2019

Cooperating Graduate Faculty (Level 3), University of Hawaiʻi at Mānoa Present - 2016

 Biomedical Sciences

Children’s Healthy Living Summer University of Hawaiʻi at Mānoa Present - 2015

Institute Director

Full Graduate Faculty Member, University of Hawaiʻi at Mānoa Present - 2014

 Nutrition Sciences PhD Program

Associate Graduate Faculty Member, University of Hawaiʻi at Mānoa Present - 2012

 Nutritional Sciences MS Program

Assistant Professor, Human Nutrition University of Hawaiʻi at Mānoa 2014 - 2019

Assistant Program Director, University of Hawaiʻi at Mānoa 2017 - 2011

 Training Program Lead &

Situational Analysis Co-Lead,

 Children’s Healthy Living Program

for Remote Underserved Minority

Populations in the Pacific Region

Dietetics Program Director, University of Hawaiʻi at Mānoa 2016

 Department of Human Nutrition,

Food and Animal Sciences

Assistant Graduate Chair and University of Hawaiʻi at Mānoa 2016 - 2014

 Assessment Coordinator,

 Intercollege Nutrition PhD Program

Assistant to the Chair, University of Hawaiʻi at Mānoa 2014 - 2013

 Intercollege Nutrition PhD Program

Associate Graduate Faculty Member, University of Hawaiʻi at Mānoa 2014 - 2013

 Intercollege Nutrition PhD Program

Dietary Data Coordinator, Purdue University 2011 - 2007

 Communities Advancing the Studies

 of Tribal Nations Across the Lifespan

Graduate Research Assistant, Purdue University 2007 - 2005

 Adequate Calcium Today (ACT)

 Study/Eat Move Learn (EML) Study

Research Assistant Cancer Research Center of Hawaiʻi 2005 - 2004

Intern, Washington, D.C. Congressman Neil Abercrombie D-HI 2003

**Courses Taught**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Year | Semester | Dept | Crs # | Course Title | #Credits | # Students |
| 2012 | Fall | FSHN | 699 | Directed Reading & Research | 1 | 1 |
| 2013 | Spring | FSHN | 699 | Directed Reading & Research | 2 | 1 |
| 2013 | Summer | FSHN | 699 | Directed Reading & Research | 3 | 1 |
| 2013 | Fall | FSHN | 699 | Directed Reading & Research | 4 | 1 |
| 2013 | Fall | FSHN | 185 | The Science of Human Nutrition (Outreach College) | 3 | 23 |
| 2014 | Spring | FSHN | 699 | Directed Reading & Research | 4 | 1 |
| 2014 | Summer | FSHN | 700 | Thesis Research | 6 | 1 |
| 2014 | Fall | FSHN | 185 | The Science of Human Nutrition | 3 | 61 |
| 2014 | Fall | FSHN | 185 | The Science of Human Nutrition (Outreach College) | 3 | 12 |
| 2014 | Fall | FSHN | 389 | Nutritional Assessment | 3 | 20 |
| 2014 | Fall | FSHN | 499 | Directed Reading & Research | 5 | 4 |
| 2014 | Fall | FSHN | 700 | Thesis Research | 4 | 1 |
| 2015 | Spring | FSHN | 185 | The Science of Human Nutrition | 3 | 75 |
| 2015 | Spring | FSHN | 389 | Nutritional Assessment | 3 | 22 |
| 2015 | Spring | FSHN | 499 | Directed Reading & Research | 5 | 5 |
| 2015 | Spring | FSHN | 700 | Thesis Research | 1 | 1 |
| 2015 | Summer | FSHN | 185 | The Science of Human Nutrition | 3 | 37 |
| 2015 | Summer | BIOM | 699 | Directed Reading & Research | 1 | 1 |
| 2015 | Fall | FSHN | 185 | The Science of Human Nutrition | 3 | 59 |
| 2015 | Fall | FSHN | 389 | Nutritional Assessment | 2 | 16 |
| 2015 | Fall | FSHN | 499 | Directed Reading & Research | 6 | 6 |
| 2015 | Fall | BIOM | 699 | Directed Reading & Research | 1 | 1 |
| 2016 | Spring | FSHN | 185 | The Science of Human Nutrition | 3 | 30 |
| 2016 | Spring | FSHN | 499 | Directed Reading & Research | 3 | 3 |
| 2016 | Spring | BIOM | 699 | Directed Reading & Research | 1 | 1 |
| 2016 | Summer | FSHN | 185 | The Science of Human Nutrition | 3 | 43 |
| 2016 | Summer | FSHN | 491 | Topics in Food Science and Human Nutrition | 1 | 11 |
| 2016 | Fall | FSHN | 185 | The Science of Human Nutrition | 1 | 58 |
| 2016 | Fall | FSHN | 499 | Directed Reading & Research | 3 | 3 |
| 2016 | Fall | BIOM | 800 | Dissertation Research | 2 | 1 |
| 2017 | Spring | BIOM | 800 | Dissertation Research | 2 | 1 |
| 2017 | Summer | FSHN | 455 | Childhood Anthropometric & Dietary Assessment Field Techniques | 1 | 11 |
| 2017 | Summer | FSHN | 370 | Lifespan Nutrition | 3 | 19 |
| 2017 | Fall | FSHN | 389 | Nutritional Assessment | 2 | 20 |
| 2017 | Fall | FSHN | 370 | Lifespan Nutrition | 3 | 19 |
| 2017 | Fall | FSHN | 499 | Directed Reading & Research | 1 | 1 |
| 2017 | Fall | FSHN | 699 | Directed Reading & Research | 2 | 2 |
| 2018 | Spring | FSHN | 389 | Nutritional Assessment | 2 | 20 |
| 2018 | Spring | FSHN | 370 | Lifespan Nutrition | 3 | 17 |
| 2018 | Spring | FSHN | 499 | Directed Reading & Research | 6 | 3 |
| 2018 | Spring | FSHN | 699 | Directed Reading & Research | 12 | 3 |
| 2018 | Summer | FSHN | 457 | Culture and Child Health in the Pacific | 3 | 13 |
| 2018 | Fall | FSHN | 700 | Thesis Research | 4 | 1 |
| 2018 | Fall | FSHN | 699 | Directed Reading & Research | 7 | 4 |
| 2018 | Fall | FSHN | 499 | Directed Reading & Research | 5 | 5 |
| 2019 | Spring | FSHN | 389 | Nutritional Assessment | 3 | 20 |
| 2019 | Spring | FSHN | 370 | Lifespan Nutrition | 3 | 20 |
| 2019 | Summer | FSHN | 457 | Culture and Child Health in the Pacific | 3 | 18 |
| 2019 | Summer | FSHN | 370 | Lifespan Nutrition | 3 | 11 |
| 2019 | Fall | FSHN | 389 | Nutritional Assessment | 3 | 13 |
| 2019 | Fall | FSHN | 370 | Lifespan Nutrition | 3 | 20 |
| 2020 | Spring | FSHN  | 389 | Nutritional Assessment | 3 | 19 |
| 2020 | Spring | FSHN  | 370 | Lifespan Nutrition | 3 | 19 |
| 2020 | Spring | FSHN | 499 | Directed Reading & Research | 4 | 3 |
| 2020 | Spring | FSHN | 699 | Directed Reading & Research | 17 | 6 |
| 2020 | Summer | FSHN  | 370 | Lifespan Nutrition | 3 | 17 |
| 2020 | Summer | FSHN  | 457 | Culture and Child Health in the Pacific | 3 | 9 |
| 2020 | Fall | FSHN | 499 | Directed Reading & Research | 4 | 4 |
| 2020 | Fall | FSHN | 699 | Directed Reading & Research | 3 | 3 |
| 2020 | Fall | FSHN | 700 | Thesis | 1 | 1 |
| 2020 | Fall | FSHN | 800 | Dissertation | 1 | 1 |
| 2021 | Spring | FSHN | 499 | Directed Reading & Research | 1 | 1 |
| 2021 | Spring | FSHN | 699 | Directed Reading & Research | 2 | 2 |
| 2021 | Spring | FSHN | 700 | Thesis | 1 | 1 |
| 2021 | Spring | FSHN | 800 | Dissertation | 1 | 1 |
| 2021 | Spring | FSHN  | 389 | Nutritional Assessment | 3 | 19 |
| 2021 | Spring | FSHN  | 370 | Lifespan Nutrition | 3 | 20 |
| 2021 | Summer | FSHN  | 370 | Lifespan Nutrition | 3 | 9 |
| 2021 | Summer | FSHN  | 457 | Culture and Child Health in the Pacific | 3 | 11 |
| 2021 | Fall | FSHN | 499 | Directed Reading & Research | 1 | 1 |
| 2021 | Fall | FSHN | 699 | Directed Reading & Research | 11 | 5 |
| 2021 | Fall | FSHN | 800 | Dissertation | 1 | 1 |
| 2021 | Fall | FSHN  | 389 | Nutritional Assessment | 3 | 13 |
| 2021 | Fall | FSHN  | 370 | Lifespan Nutrition | 3 | 18 |
| 2022 | Spring | FSHN | 499 | Directed Reading & Research | 1 | 1 |
| 2022 | Spring | FSHN | 699 | Directed Reading & Research | 3 | 3 |
| 2022 | Spring | FSHN | 800 | Dissertation | 1 | 1 |
| 2022 | Spring | FSHN | 700 | Thesis | 1 | 1 |
| 2022 | Spring | FSHN  | 389 | Nutritional Assessment | 3 | 18 |
| 2022 | Spring | FSHN  | 370 | Lifespan Nutrition | 3 | 19 |
| 2022 | Summer | FSHN  | 457 | Culture and Child Health in the Pacific | 3 | 14 |
| 2022 | Summer | FSHN  | 185 | The Science of Human Nutrition | 3 | 2 |
| 2022 | Summer | FSHN | 800 | Dissertation | 1 | 1 |

**Publications (reverse chronological order)**

**Books**

As Associate Professor

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| --- |
| Collaborative Open Education Resource Textbook by faculty and students from the Department of Human Nutrition, Food and Animal Sciences. Human Nutrition (Version 2e). Available at: <https://pressbooks.oer.hawaii.edu/humannutrition2e22/> |
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| Collaborative Open Education Resource Textbook by faculty and students from the Department of Human Nutrition, Food and Animal Sciences. Human Nutrition (Version 2). Available at: <http://pressbooks.oer.hawaii.edu/humannutrition2/> |

As Assistant Professor

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| Collaborative book by faculty and students from the Department of Human Nutrition, Food and Animal Sciences. The Science of Human Nutrition. Open Education Resource Textbook. Available at:<http://pressbooks.oer.hawaii.edu/humannutrition/> |

**Book Chapters**

As Associate Professor

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| Suzanne Held, Alma Knows His Gun McCormick, Vanessa Simonds, Kathryn L. Braun, Linda Burhansstipanov, Emily Haozous, Valerie Rangel, Jane J. Chung-Do, Ilima Ho-Lastimosa, Rachel Novotny, and Marie Kainoa Fialkowski Revilla. Using Community-based Participatory Research to Address Indigenous Health. In: *Improving Indigenous Public Health through Community-Engaged Interventions: Stories of Success*. University Press of Kentucky. 2022.  |

As Assistant Professor

|  |
| --- |
| Novotny R, Li F, Wilkens LR, Fialkowski MK, Fleming T, Coleman P, Leon Guerrero RT, Bersamin A, Deenik J. Economic Influences on Child Growth Status, from the Children’s Healthy Living Program in the U.S. Affiliated Pacific Region. In: Wealthy But Unhealthy Overweight and Obesity in Asia and the Pacific: Trends, Costs, and Policies for Better Health. Tokyo: Asian Development Bank Institute. 2018. |

**Refereed Journal Publications**

As Associate Professor

|  |
| --- |
| Dela Cruz R, Wolfe E, Yonemori KM, Fialkowski MK, Wilkens LR, Coleman P, Lameko-Mua S, Johnson E, Gilmatam D, Sigrah C, Shomour M, Remengesau S, Alfred J, Acosta M, Ettienne R, Deenik J, Aflague T, Salazar KA, Novotny R, Boushey CJ. Exploring Foods of the Pacific: Cultural Food Identity in the US Affiliated Pacific Region. Hawaii J Health Soc Welf. In Press.  |
|  |
| Mulville K, Kai J, Kearney JM, Ng-Osorio J, Boushey CJ, Fialkowski MK. A Qualitative Analysis of a Caregivers' Experience of Complementary Feeding in a Population of Native Hawaiian, Other Pacific Islander and Filipino Infants: The Timing of the Introduction of Complementary Foods, and the Role of Transgenerational Experience. Nutrients. 2022;14(16):3268. Published 2022 Aug 10. doi:10.3390/nu14163268 |
|  |
| Fialkowski MK, Sandlin MR, Kai J, Ng-Osorio J, Custodio RC, Odom SK, Boyd JK, Medina C, Takahashi D, Esquivel MK. An Exploratory Mixed Method Cross-sectional Study to Identify Opportunities to Increase Enrollment and Retention of Native Hawaiian Students in an Undergraduate Dietetic Program. J Acad Nutr Diet. 2022 Aug 21:S2212-2672(22)00933-9. doi: 10.1016/j.jand.2022.08.127. Epub ahead of print. PMID: 36002112. |
|  |
| Dela Cruz R, Wolfe E, Yonemori KM, Fialkowski MK, Wilkens LR, Coleman P, Lameko-Mua S, Johnson E, Gilmatam D, Sigrah C, Shomour M, Remengesau S, Alfred J, Acosta M, Ettienne R, Deenik J, Aflague TF, Nelson R, Salazar KA, Novotny R, Boushey CJ. Consumption of Traditional Fruits and Vegetables among Children in the US-Affiliated Pacific Region. Curr Dev Nutr. 2022 Jun 16;6(7):nzac101. doi: 10.1093/cdn/nzac101. PMID: 35854938; PMCID: PMC9283104. |
|  |
| Joo KA, Fialkowski MK, Esquivel M, Haumea SL. Hawai'i Registered Dietitian Nutritionist 2019-2020 Workforce Assessment. Hawaii J Health Soc Welf. 2022 Apr;81(4 Suppl 2):31-38. PMID: 35495070; PMCID: PMC9036456. |
|  |
| Kai J, Chen JJ, Braun KL, Kaholokula JK, Novotny R, Boushey CJ, Fialkowski MK. Associations between Cultural Identity, Household Membership and Diet Quality among Native Hawaiian, Pacific Islander, and Filipino Infants in Hawai'i. Children (Basel). 2022 Jan 2;9(1):48. doi: 10.3390/children9010048. PMID: 35053673; PMCID: PMC8774442. |
|  |
| Yamanaka AB, Davis JD, Wilkens LR, Hurwitz EL, Fialkowski MK, Deenik J, Leon Guerrero RT, Novotny R. Determination of Child Waist Circumference Cut-Points for Metabolic Risk based on Acanthosis nigricans, the Children’s Healthy Living Program. Prev Chronic Dis. 2021; 18;E64. |
|  |
| Eicher-Miller H, Zhu F, Fialkowski MK. Nutrition Among Vulnerable Populations. Nutrients. 2020; 12(10):3150.  |
|  |
| Campbell S, Chen J, Boushey CJ, Eicher-Miller H, Zhu F, Fialkowski MK. Food Security and Diet Quality in Native Hawaiian, Pacific Islander, and Filipino Infants 3 to 12 Months of Age. Nutrients. 2020; 12(7): 2120. |
|  |
| Fialkowski MK, Fonseca-Smith T, Pinto PK, Ng-Osorio J. Native Hawaiian Infant Feeding Practices as Told by Grandparents: A Transgenerational Experience. Curr Dev Nutri. 2020: 5(Suppl 4):40 – 53. |
|  |
| Tilinghast BH, Fialkowski MK, Draper J. Exploring Aspects of Open Educational Resources through OER-enabled Pedagogy. Frontiers in Education. 2020; 5:76. |
|  |
| Fialkowski MK, Calabrese A, Banna JC, Stewart M, Lin MG, Novotny R. Student Perception of a Placed-Based Online Introductory Nutrition Course for the Pacific. NACTA Journal. 2020; 64. |
|  |
| Fialkowski MK, Ng-Osorio J, Kai J, Swafford K, Langfelder G, Young CGL, Chen JJ, Zhu FM, Boushey CJ. Type, Timing and Diversity of Complementary Foods Among Native Hawaiian, Pacific Islander, and Filipino Infants. Hawaii J Health Soc Welf. 2020; 79(5 Suppl 1): 127 – 134.  |
|  |
| Fialkowski MK, Calabrese A, Tillinghast B, Titchenal A, Meinke W, Banna JC, Draper J. Open Educational Resource Textbook Impact on Students in an Introductory Nutrition Course. J Nutr Educ Behav. 2020; 52(4): 359 - 358. doi: 10.1016/j.jneb.2019.08.006. |

As Assistant Professor

|  |
| --- |
| Zhao C, Panizza C, Fox K, Boushey CJ, Byker Shanks C, Ahmed S, Chen S, Serrano EL, Zee J, Fialkowski MK, Banna J. Plate waste in schools: Barriers, motivators and perspectives of early adolescents in the United States. J Nutr Educ Behav. 2019; 51: 967-975. doi:10.1016/j.jneb.2019.05.590. |
|  |
| Novotny R, Davis J, Butel J, Boushey CJ, Fialkowski MK, Nigg CR, Braun KL, Leon Guerrero R, Coleman P, Bersamin A, Areta AAR, Barber LR, Belyeu-Camacho T, Greenberg J, Fleming T, Delacruz-Talbert E, Wilkens LR. Effect of the Children's Healthy Living Program on Young Child Overweight, Obesity and Acanthosis Nigricans in the US-Affiliated Pacific. JAMA Netw Open. 2018; 1(6):e183896. doi:10.1001/jamanetworkopen.2018.3896. |
|  |
| Endrizal CL, Fialkowski MK, Davis J, Yuan S, Novotny R, Delormier TW, Rodriguez B. Dietetics Practice in the Unique, Culturally Diverse Pacific Island Region. Hawaii J Med Public Health. 2018; 77(6): 7 - 15.  |
|  |
| Mosley M, Banna J, Lim E, Fialkowski MK, Novotny R. Dietary patterns change over two years in early adolescent girls in Hawai‘i. Asia Pac J Clin Nutr. 2018; 27(1): 238 - 245. |
|  |
| Yonemori KM, Ennis T, Novotny R, Fialkowski MK, Ettienne R, Wilkens LR, Leon Guerrero RT, Bersamin A, Coleman P, Boushey CJ. Collecting wrappers, labels, and packages to enhance dietary information from food records among children 2-8 years participating in the Children’s Healthy Living Program (CHL) for remote underserved minority populations in the Pacific region. J Food Compost Anal. 2017; 64(1): 112 - 118. |
|  |
| Banna JC, McCrory M, Fialkowski MK, Boushey C. Examining plausibility of self-report energy intake data: considerations for method selection. Front Nutr. 2017; 4:45. |
|  |
| Matanane L, Fialkowski MK, Silva J, Li F, Nigg C, Leon Guerrero R, Novotny R. “Para i famagu’on-ta”: Fruit and Vegetable Intake, Food Store Environment, and Childhood Overweight/Obesity in the Children’s Healthy Living Program on Guam. Hawaii J Med Public Health. 2017; 76(8): 225 – 233.  |
|  |
| Esquivel M, Fialkowski MK, Aflague T, Novotny R. Engaging Head Start Teachers on Wellness Policy Implementation to Improve the Nutrition and Physical Activity Environment in Head Start Classrooms: A Qualitative Study of the Children's Healthy Living Program (CHL) in Hawai'i. J Fam Med Community Health. 2016; 3(5): 1094. |
|  |
| Yamanaka A, Fialkowski MK, Wilkens L, Li F, Ettienne R, Fleming T, Power J, Deenik J, Coleman P, Leon Guerrero R, Novotny R. MK Quality Assurance of Data Collection in the Multi-site Community Randomized Trial and Prevalence Survey of the Children’s Healthy Living Program. BMC Res Notes. 2016; 9(1): 432. |
|  |
| Novotny R, Li F, Fialkowski MK, Bersamin A, Tufa AJ, Deenik J, Coleman P, Leon Guerrero R, Wilkens LR. Prevalence of obesity and acanthosis nigricans among young children in the Children's Healthy Living Program in the United States Affiliated Pacific. Medicine. 2016; 95(37): e4711. |
|  |
| Fialkowski MK, Yamanaka A, Wilkens LR, Braun KL, Butel J, Ettienne R, McGlone K, Remengesau S, Power JM, Johnson E, Gilmatam D, Fleming T, Acosta M, Belyeu-Camacho T, Shomour M, Sigrah C, Nigg C, Novotny R. Recruitment strategies and lessons learned from the Children’s Healthy Living Program prevalence survey. AIMS Public Health. 2016; 3(1): 140 – 157. |
|  |
| Esquivel M, Nigg CR, Fialkowski MK, Braun KL, Li F, Novotny R. Influence of teachers’ personal health behaviors on operationalizing obesity prevention policy in Head Start preschools: A project of the Children’s Healthy Living Program (CHL). J Nutr Educ Behav. 2016; 48(5): 318 – 325. |
|  |
| Nigg CR, Anwar M-U, Braun KL, Mercado J, Fialkowski MK, Ropeti Areta AA, Belyeu-Camacho T, Bersamin A, Leon Guerrero R, Castro R, DeBaryshe B, Vargo AM, Van der Ryn M, Braden KW, Novotny R. A Review of Promising Multicomponent Environmental Child Obesity Prevention Intervention Strategies by the Children's Healthy Living Program. J Env Health. 2016; 79(3): 18 - 26. |
|  |
| Fialkowski MK, Matanane L, Gibson WJ, Yiu E, Hollyer J, Kolasa K, Novotny R. Pacific Food Guide. Nutr Today. 2016; 51(2): 72 - 81. |
|  |
| Esquivel M, Nigg CR, Fialkowski MK, Braun KL, Li F, Novotny R. Head Start Wellness Policy Intervention in Hawaiʻi: A project of the Children’s Healthy Living Program (CHL). Child Obes. 2016; 12(1): 26 – 32. |
|  |
| Li F, Wilkens L, Novotny R, Fialkowski MK, Paulino Y, Nelson R, Bersamin A, Martin U, Deenik J, Boushey C. Anthropometric measurement standardization in the US Affiliated Pacific: Report from the Children's Healthy Living Program. Am J Hum Biol. 2016; 28(3): 364 – 371. |
|  |
| Banna J, Stewart M, Lin G, Fialkowski MK. Interaction matters: Strategies to promote engaged learning in an online introductory nutrition course. J Online Learn Teach. 2015; 11(2): 249 - 261.  |
|  |
| Fialkowski MK, Delormier T, Hattori-Uchima M, Leslie JH, Greenberg J, Kim J, Deenik JL, Dunn MA, Areta A, Novotny R. Children’s Healthy Living Program (CHL) Indigenous Workforce Training to Prevent Childhood Obesity in the Underserved US Affiliated Pacific Region. J Health Care Poor Underserved. 2015; 26(2 Supplement): 83-95. |
|  |
| Novotny R, Fialkowski MK, Li F, Paulino Y, Vargo D, Jim R, Coleman P, Bersamin A, Nigg CR, Leon Guerrero RT, Deenik J, Kim JH, Wilkens LR. Systematic Review of Prevalence of Young Child Overweight and Obesity in the United States–Affiliated Pacific Region Compared With the 48 Contiguous States:The Children’s Healthy Living Program. Am J Public Health. 2015; 105(1): e22 – e35. |
|  |
| Fialkowski MK, Ettienne R, Rivera RL, Van Loan MD, Savaiano DA, Boushey CJ. Ethnicity and Acculturation: Do they predict weight status in a longitudinal study among Asian, Hispanic, and non-Hispanic white early adolescent females? Adolesc Health Med Ther. 2015; 6: 1 - 7. |
|  |
| Braun K, Nigg C, Fialkowski MK, Butel J, Hollyer J, Barber LR, Teo-Martin U, Flemming T, Vargo A, Coleman P, Bersamin A, Novotny R. Using the ANGELO Framework to Develop the Children’s Healthy Living Program Multilevel Intervention to Promote Obesity Preventing Behaviors for Young Children in the US Affiliated Pacific Region. Child Obes. 2014; 10(6): 474 - 281. |

As Junior Researcher

|  |
| --- |
| Banna J, Fialkowski MK, Townsend M. Misreporting of dietary intake affects estimated nutrient intakes in low-income Spanish-speaking women. J Acad Nutr Diet. 2015;115 (7):1124-33. |
|  |
| Fialkowski MK, DeBaryshe B, Bersamin A, Nigg C, Leon-Guerrero R, Rojas G, Areta A, Vargo A, Belyeu-Camacho T, Castro R, Luick B, Novotny R and the Children’s Healthy Living for Remote Underserved Populations in the Pacific Region (CHL) Program Team. A community engagement process identifies environmental priorities for change to prevent early childhood obesity in the Children’s Healthy Living Program for Remote Underserved Populations in the Pacific Region (CHL). Matern Child Health J. 2014; 18(10): 2261-2274.  |
|  |
| Novotny R, Fialkowski MK, Areta AAR, Bersamin A, Braun K, Debaryshe B, Deenik J, Dunn M, Hollyer J, Kim J, Leon Guerrero R, Nigg CR, Takahashi R, Wilkens L. The Pacific Way to Child Wellness: The Children’s Healthy Living Program for Remote Underserved Minority Populations of the Pacific Region (CHL). Hawai‘i J Med Public Health. 2013; 72 (11): 406 - 408 |
|   |
| Wilken[s] LR, Novotny R, Fialkowski MK, Boushey CJ, Nigg C, Paulino Y, Leon Guerrero R, Luick B, Vargo D, Kim J, Deenik J. Children’s Healthy Living (CHL) Program for Remote Underserved Minority Populations in the Pacific Region: Rationale and Design of a Community Randomized Trial to Prevent Early Childhood Obesity. BMC Public Health. 2013; 13(1):944. |
|  |
| Fialkowski MK, McCrory MA, Roberts S, Tracy JK, Grattan L, Boushey CJ. [Dietary patterns are associated with dietary recommendations but have limited relationship to BMI in the Communities Advancing the Studies of Tribal Nations Across the Lifespan (CoASTAL) cohort.](http://www.ncbi.nlm.nih.gov/pubmed/22348238) Public Health Nutr. 2012; 15(10): 1948 - 1958.  |
|  |
| Fialkowski MK, Okoror TA, Boushey CJ. [The Relevancy of Community-Based Methods: Using Diet within Native American and Alaska Native Adult Populations as an Example](http://onlinelibrary.wiley.com/doi/10.1111/j.1752-8062.2011.00364.x/abstract). Clin Transl Sci. 2012; 5(3):295-300. |

Prior to UHM

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| --- |
| Fialkowski MK, McCrory MA, Roberts S, Tracy JK, Grattan L, Boushey CJ. Estimated nutrient intakes from food generally do not meet Dietary Reference Intakes among adult members of Pacific Northwest Tribal Nations. J Nutr. 2010; 140:992-998.  |
|  |
| Fialkowski MK, McCrory MA, Roberts S, Tracy JK, Grattan L, Boushey CJ. Evaluation of dietary assessment tools used to assess the diet of adults participating in the Communities Advancing the Studies of Tribal Nations Across the Lifespan (CoASTAL) cohort. J Am Diet Assoc. 2010; 110:65-73.  |

**Published Abstracts**

As Associate Professor

|  |
| --- |
| Fialkowski MK, Tsamous A, Draper J, Laguana M, Antonio M, Titchenal A, Aflague A, Yang Y, Lim E, Taguchi K. Undergraduate Students Perceptions of Embedded Learning Activities in a Human Nutrition Open Educational Resource Textbook. J Nutr Educ Behav 2022 54(7): S92 (Society for Nutrition Education and Behavior Conference [Poster Presentation] Atlanta GA. July 29 – 31, 2022) |
|  |
| Fialkowski MK, Calabrese A, Tilinghast B, Meinke W, Titchenal A. Student Perception between a Publisher Textbook vs an Open Educational Resource Textbook for an Introductory Nutrition Course. J Nutr Educ Behav 2019 51(7): S122 (Society for Nutrition Education and Behavior Conference [Poster Presentation] Orlando FL. July 27 – 30, 2019) |
|   |
| Novotny R, Fialkowski M, Butel J, Fleming T, Shallcross L, Deenik J, Coleman P, LeonGuerrero R. Children's Healthy Living Center of Excellence (CHL Center) Year 1. J Nutr Educ Behav 2019 51(7): S23 (Society for Nutrition Education and Behavior Conference [Poster Presentation] Orlando FL. July 27 – 30, 2019) |

As Assistant Professor

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| --- |
| Fialkowski MK, Ng-Osorio J, Kai J, Swafford K, Boushey CJ. First Feeding Behaviors of Native Hawaiian, Pacific Islander, and Filipino Infants. Curr Dev Nutr 2019 3 (Supplement 1): nzz048.P11-063-19 (Nutrition 2019 [Poster Presentation] Baltimore MD. June 8 – 11, 2019) |
|   |
| Fialkowski MK, Sandlin M, Novotny R, Hattori-Uchima M, Coleman P, Naeole C. Long-Term Impact of the Child Health Assessment in the Pacific (CHAP) Undergraduate Summer Fellowship Program. J Nutr Educ Behav 2018 50(7): S65-S66 (Society for Nutrition Education and Behavior Conference [Poster Presentation] Minnesota MN. July 21 – 25, 2018) |
|   |
| Novotny R, Wilkens LR, Nigg CR, Braun K, Butel J, Areta A, Fleming T, Coleman P, Belyeu-Camacho T, Greenberg J, Bersamin A, LeonGuerrero R, Barber LR, Fialkowski MK, Davis J. Effectiveness of the Children’s Healthy Living (CHL) Multilevel Community Randomized Intervention Program on Child Measures in Five US affiliated Pacific Jurisdictions. Current Developments in Nutrition 2018 2(11) (Nutrition 2018 [Oral Presentation] Boston MA. June 9 -12, 2018) |
|   |
| Zhao C, Panizza C, Fox K, Boushey C, Shanks CB, Ahmed A, Chen S, Serrano E, Zee J, Fialkowski M, Banna J. Reduction of School Lunch Plate Waste of Early Adolescents in the US: Identifying Barriers, Motivators, and Perspectives. Current Developments in Nutrition 2018 2(11) (Nutrition 2018 [Oral Presentation] Boston MA. June 9 -12, 2018) |
|   |
| Fialkowski MK, Sandlin M, Novotny R, Hattori-Uchima M, Coleman P, Naeole C. Integration of a Field Experience Component in the Child Health Assessment in the Pacific (CHAP) Undergraduate Summer Fellowship Program. J Nutr Educ Behav 2017 49(7): S63 (Society for Nutrition Education and Behavior Conference [Poster Presentation] Washington DC. July 20 – 24, 2017) |
|   |
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|   |
| Panizza C, Fox K, Boushey C, Shanks C, Serrano E, Zee J, Fialkowski M, Banna J. Barriers, Motivators and Perspectives on Minimizing Lunchtime Plate Waste of Early Adolescents in the National School Lunch Program. FASEB J 2017 31: 302.1 (Experimental Biology Conference [Oral Presentation], Chicago IL. April 22 - 26, 2017) |
|   |
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|   |
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|   |
| Novotny R, Fialkowski M, Fleming T, Bersamin A, Deenik J, Coleman P, Leon Guerrero R. Year 5 of theChildren’s Healthy Living (CHL) Program for Remote Underserved Minority Populations of the Pacific Region. *J Nutr Educ Behav* 2016 48(7): S126 - S127 (Society for Nutrition Education and Behavior Conference [Poster Presentation] San Diego CA, July 29 – August 2, 2016). |
|   |
| Fialkowski MK, Novotny R, Esquivel MK, Eichelberger A, Meinke W, Ngo H, Kahalewale C, Delormier T,Leslie J. The Children’s Healthy Living Summer Institute: An Opportunity for Sustained Pacific Workforce Capacity Development. *North American College and Teachers of Agriculture (NACTA) Journal* 2016 60(S1): 130. (NACTA Conference [Poster Presentation] Honolulu HI. June 21 – 24, 2016). |
|   |
| Esquivel MK, Fialkowski MK, Nigg C, Braun K, Li F, Novotny R. Validity of Head Start teacher height and weight measurements, BMI and child growth assessments: training needs for longitudinal tracking. FASEB J 2016 30:897.4 (Experimental Biology [Poster]. San Diego, CA, April 2 – 6, 2016). |
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| Li F, Novotny R, Wilkens LR, Fialkowski MK, Fleming T, Coleman P, Leon Guerrero RT, Bersamin A, Deenik J. Food Insecurity and Young Child BMI Status in the U.S. Affiliated Pacific (USAP) Region: Findings from the Children’s Healthy Living Program. FASEB J 2016 30:273.7 (Experimental Biology [Oral Presentation], San Diego, CA, April 2 – 6, 2016). |
|   |
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|   |
| Fialkowski MK, Gibson WJ, Banna JC, Stewart M, Lin G, Leon Guerrero R, Novotny R, Using YouTube to Foster Asynchronous Interaction in an Online Introductory Nutrition Course. *North American College and Teachers of Agriculture (NACTA) Journal* 2015 59(S1): 002. (NACTA Conference [Oral Presentation] Athens GA. June 16 – 20, 2015). |
|   |
| Fialkowski MK, Li F, Bersamin A, Leon Guerrero R, Kim J and Novotny R. The Pacific Retail Food Store Environment: Findings from the Children's Healthy Living Program. *FASEB J* 2015 29: 382.7 (Experimental Biology Conference [Oral Presentation], Boston MA. March 28 – April 1, 2015). |
|   |
| Boushey CJ, Yonemori K, Novotny R, Fialkowski M, Wilkens L, Nigg C, Leon Guerrero RT, Bersamin A, Kim JH, Johnson K. Intakes of key dietary indicators among children 2-8 years participating in the Children’s Healthy Living (CHL) Program for remote underserved minority populations in the Pacific region. *FASEB J* 2015 29: 381.1 (Experimental Biology Conference [Oral Presentation], Boston MA. March 28 – April 1, 2015). |
|   |
| Ettienne R, Boushey CJ, Yonemori K, Fialkowski MK, Leon Guerrero R, Bersamin A, Coleman P, Fleming T, Novotny R. “Your Child Ate What?” Frequently Consumed Foods of Young Children in the U.S. Affiliated Pacific (USAPI): The Children’s Healthy Living (CHL) Program. *FASEB J* 2015 29: 404.7 (Experimental Biology Conference [Oral Presentation], Boston MA. March 28 – April 1, 2015). |
|   |
| Novotny R, Li F, Fialkowski MK, Vargo D, Areta AR, Deenik D, Leon Guerrero RT and Kim J. Child obesity and acanthosis nigricans in the Children's Healthy Living Program (CHL). *FASEB J* 2015 29: 902.9 (Experimental Biology Conference [Poster], Boston MA. March 28 – April 1, 2015). |
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| Li F, Nigg C, Mcglone K, Fialkowski M, Wilkens L, Paulino Y, Belyeu-Camacho T, Bersamin A, Areta A, Novotny R. Young children’s screen time and obesity in the U.S. Affiliated Pacific: The Children’s Healthy Living Program. *FASEB J* 2015 29: 902.21 (Experimental Biology Conference [Poster], Boston MA. March 28 – April 1, 2015). |
|   |
| Li F, Novotny R, Fialkowski M, Wilkens L, McGlone K, Uchima M , Nelson R, Bersamin A, Vargo A. Determinants of young children’s sleep duration in the U.S. Affiliated Pacific: The Children’s Healthy Living Program**.** *FASEB J* 2015 29: 902.22 (Experimental Biology Conference [Poster], Boston MA. March 28 – April 1, 2015). |
|   |
| Dela Cruz-Talbert E, Li F, Fialkowski M, Wilkens L, Leon Guerrero R, Kim J, Bersamin A, Novotny R.Fast food environment among low income communities in the Pacific Region: Findings from the Children’s Healthy Living Program. *FASEB J* 2015 29: 903.15 (Experimental Biology Conference [Poster], Boston MA. March 28 – April 1, 2015). |

*As Junior Researcher*

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| Fialkowski MK, Dunn MA, Delormier T, Hattori-Uchima M, Leslie JH, Deenik JL, Greenberg J, Kim J, Leon-Guerrero R, Bersamin B, Areta A, Novotny R. Indigenous Workforce Training by the Children’s Healthy Living Program (CHL) to Prevent Childhood Obesity in the Pacific. *J Nutr Educ Behav* 2014 46(4):S122-S123 (Society for Nutrition Education and Behavior (SNEB) Conference. [Poster] Milwaukee, WI, June 28 – July 1, 2014). |
|   |
| Esquivel M, Novotny R, Fialkowski MK, Aflague T. Head Start Teachers & Wellness Policy: Children’s Healthy Living in Remote Underserved Minority Populations of the Pacific. *J Nutr Educ Behav* 2014 46(4):S151 (Society for Nutrition Education and Behavior (SNEB) Conference. [Poster] Milwaukee, WI, June 28 – July 1, 2014). |
|   |
| Fialkowski MK, Li F, Butel J, Nigg C, Braun K, Johnson K, Tachibana A, Wilkens L, Novotny R. Community food environment and early childhood BMI: Baseline findings from the Hawaiʻi Children's Healthy Living Program. *FASEB J* 2014 28:390.5 (Experimental Biology. [Oral Presentation] San Diego, CA, April 26-30, 2014). |
|   |
| Novotny R, Fialkowski MK, Li F, Vargo D, Paulino Y, Jim R, Coleman P, Bersamin A, Nigg C, Leslie J, Leon Guerrero R, Deenik J, Kim J, Wilkens L. Prevalence of young child overweight and obesity in the US Affiliated Pacific Region: A meta-analysis from the Children's Healthy Living Program (CHL). *FASEB J* 2014 28:621.6 (Experimental Biology. [Poster] San Diego, CA, April 26-30, 2014). |
|   |
| Matanane L, Li F, Leon Guerrero R, Barber B, Acosta M, Fialkowski MK. The influence of community food environment on weight status of young children participating in the Children’s Healthy Living (CHL) Program in Guam. *FASEB J* 2014 28:1019.1 (Experimental Biology. [Poster] San Diego, CA, April 26-30, 2014). |
|   |
| Li F, Wilkens L, Novotny R, Fialkowski MK, Paulino Y, Nelson R, Bersamin A, Martin U, Jim R, Deenik J, Boushey C. Anthropometric standardization in the US Affiliated Pacific: The Children's Healthy Living Program. *FASEB J* 2014 28:1024.6 (Experimental Biology. [Poster] San Diego, CA, April 26-30, 2014). |
|   |
| Fialkowski MK, Matanane L, Wong S, Leslie J, Dunn M, Novotny R. Integrating Pacific Cultural Concepts into the Introductory Nutrition Curriculum: The Children’s Healthy Living Program for Remote Underserved Populations in the Pacific. *J Nutr Educ Behav* 2013 45(4):S17 (Society for Nutrition Education and Behavior Annual Conference. [Poster] Portland, OR, August 9 -12, 2013). |
|   |
| Fialkowski MK, Areta AR, Belyeu-Camacho T, Bersamin A, Rojas G, Castro R, DeBaryshe B, Leon-Guerrero R, Luick B, Vargo A, Nigg C, Novotny R. Using Community Readiness Assessment to Inform Environmental Intervention Development in the Children’s Healthy Living (CHL) Program in Remote Underserved Minority Populations of the Pacific. *FASEB J* 2013 27:232.8 (Experimental Biology [Oral Presentation] Boston, MA, April 20 – 24, 2013). |

*Prior to UHM*

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| Grattan L, Roberts D, Fialkowski MK, Tracy K, Boushey C. Importance of applying community-based principles in Pacific Northwest Tribal Nations: Successes of the Communities Advancing the Studies of Tribal Nations Across the Lifespan (CoASTAL) cohort. Clin Transl Sci 2010; 3:S25. (Clinical and Translational Research and Education Meeting. [Poster] Washington, DC, April 5 – 7, 2010) |
|   |
| Fialkowski MK, Boushey CJ, Roberts S, Grattan L. Dietary Intakes of Pacific Northwest Tribal Nations. FASEB J 2009 23: 551.29. (Experimental Biology. [Poster] New Orleans, LA, April 18 – 22, 2009) |
|   |
| Fialkowski MK, Boushey CJ. Onset to overweight among Asian, Hispanic, and non-Hispanic white early adolescent girls in relation to acculturation. *FASEB J* 2008 22:299.8 (Experimental Biology. [Oral Presentation] San Diego, CA, April 5 – 9, 2008) |

**Leadership Roles (Committees, Boards, Advisory, etc.)**

|  |  |
| --- | --- |
| International |  |
| Present | Oceanic Nutrition Leadership Platform Management Member |
|  |  |
| Present - 2017 | Oceanic Nutrition Leadership Platform Course Work Group Member |
|  |  |
| 2016 | 23rd International Union of Nutritional Sciences (IUNS) International Congress of Nutrition Organizing Committee Member |
|  |  |
| National |  |
| Present | Society for Nutrition Education and Behavior Diversity, Equity and Inclusion Committee Member |
|  |  |
| 2021 - Present | Society for Nutrition Education and Behavior Higher Education Diversity, Equity and Inclusion Subcommittee Member |
|  |  |
| 2020 | Academy for Nutrition and Dietetics Diversity and Inclusion Committee Advisory Group Member |
|  |  |
| Present - 2016  | Society for Nutrition Education and Behavior State Ambassador |
|  |  |
| 2015 - 2013 | At-Large Delegate, Young Professional Interest Group (YPIG) Executive Board, American Society for Nutrition (ASN) |
|  |  |
| University |  |
| Present | Institutional Review Board Member (Socal and Behavioral) |
|  |  |
| 2020  | Hawaiian, Asian, and Pacific Faculty Learning Community, University of Hawaiʻi System |
|  |  |
| 2018 - 2015 | General Education Committee Hawaiian, Asian, and Pacific Issues Focus Board (Chair 2017 – 2018, Co-Chair 2016 – 2017), University of Hawaiʻi at Mānoa |
|  |  |
| 2015 | Nā Pua No‘eau Ke Ola Mau Advisory Committee, University of Hawaiʻi at Mānoa |
|  |  |
| College |  |
| 2018 - 2016 | College of Tropical Agriculture and Human Resources Faculty Senate Member, University of Hawaiʻi at Mānoa |
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| 2018 - 2016 | College of Tropical Agriculture and Human Resources Faculty Senate Instructional Committee Member, University of Hawaiʻi at Mānoa |
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| Spring 2018 | College of Tropical Agriculture and Human Resources Ad Hoc Instructional Policy Committee Member, University of Hawaiʻi at Mānoa |
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| 2015 - 2014 | College of Tropical Agriculture and Human Resources Revenue Generation Sub-Committee, University of Hawaiʻi at Mānoa |
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| Departmental |  |
| Present – 2014 | Department of Human Nutrition, Food, and Animal Sciences Instructional Committee |
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| Present - 2017 | Nutritional Sciences MS Admission Committee |
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| 2020 - 2022 | Department of Human Nutrition, Food, and Animal Sciences Department Personnel Committee, 2nd Alternate |
|  |  |
| 2016 | Building a Food Environment Community of Practice Workshop Organizing Committee |
|  |  |
| 2016 | Department of Human Nutrition, Food, and Animal Sciences Scholarship Committee |
|  |  |
| 2017 - 2015 | Hawai‘i Foods Advisory Committee |
|  |  |
| 2016 - 2015 | Food Science and Human Nutrition Council Mentoring Hui External Advisor |
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| Local |  |
| Present – 2020 | Hawai‘i Academy for Nutrition and Dietetics Diversity Liaison |
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| Present - 2019 | Queen Julia Kapiʻolani Hawaiian Civic Club Member |
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| 2019 - 2017 | Hawai‘i Academy for Nutrition and Dietetics, Past-President (2019 – 2020), President (2018-2019), President-Elect (2017-2018) |
|  |  |
| 2017 - 2016 | Papa Ola Lokahi E Ola Mau Nutrition and Dental Health Committee Member |

**Graduate Students**

Category Current Number of Students Number Graduated (Career)

*Chair* of Master’s Committees 1 3

*Chair* of PhD Committees 2 2

Member of Master’s Committees 0 2

Member of PhD Committees 0 7

**Grant Support**

|  |  |
| --- | --- |
| 2021 - 2026 | Food System Resiliency for Children’s Healthy Living (CHL Food System)($10,000,000)(9/01/2021 - 8/31/2026)National Institute of Food and Agriculture, Agriculture and Food Research InstituteRole: Co-Project Director |
|  |  |
| 2021 - 2026 | Quantifying Pediatric Body Shape in Clinical Research ($3,705,156)(7/1/2021-6/30/2026)National Institutes of HealthRole: Co-Investigator |
|  |  |
| 2018 - 2022 | Western Regional Public Health Training Center ($79,996 for University of Hawai‘i at Mānoa subcontract) (7/1/2018 – 6/30/2022)Department of Health and Human Services, Health Resources and Services AdministrationRole: Co-Investigator for University of Hawai‘i at Mānoa |
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| 2018 - 2023 | Children’s Healthy Living Dietetics Scholars Program (CHLD) ($200,000)(5/15/2018-5/14/2023)USDA Multicultural Scholars ProgramRole: Project Director |
|   |   |
| 2018 - 2023 | Children’s Healthy Living Center of Excellence (CHL Center) ($2,496,293) (3/1/2018 – 2/28/2023)USDA Agriculture and Food Research Initiative Childhood Obesity Prevention Challenge AreaRole: Co-Investigator |

**Grant Support Completed**

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| 2019 - 2022 | Innovating the Introductory Nutrition Course ($81,669)(1/2020 – 7/2022)2019 – 2020 UHM Strategic Investment Competition Role: Project Director |
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| 2021 - 2022 | Partners in Excellence for Leadership in MCH Nutrition ($37,134)(7/1/2020-6/30/2022)Department of Health and Human Services, Health Resources and Services AdministrationRole: Co-Investigator for University of Hawai‘i at Mānoa |
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| 2021 | Lifespan Nutrition OER Textbook($5,000)(7/2021 – 6/2022)University of Hawai‘i at Mānoa Outreach College OER Grant ProjectRole: Project Director |
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| 2020 - 2021 | Lifespan Nutrition OER Textbook($5,000)(7/2020 – 6/2021)University of Hawai‘i at Mānoa Outreach College OER Grant ProjectRole: Project Director |
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| 2018 – 2020 | Building a Native Hawaiian Dietetic Workforce for the Health and Well-being of the Lāhui ($49,997)(7/1/2018-6/30/2020)Kamehameha SchoolsRole: Principal Investigator |
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| 2019 | Ancillary Material Development for the Human Nutrition OER Textbook($5,000)(5/2019 – 12/2019)University of Hawai‘i at Mānoa Outreach College OER Grant ProjectRole: Project Director |
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| 2018 – 2019 | Healthy Living through Ai Pono in Hawaiian Communities ($15,000) (6/1/2018 – 7/31/2019), 4-H National Council Healthy Living Mini GrantRole: Principal Investigator |
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| 2016 - 2019 | Child Health Assessment in the Pacific (CHAP) Summer Fellowship ($274,780) (2/1/2016 – 1/31/2019)USDA Agriculture and Food Research Initiative Food, Agriculture, Natural Resources and Human Sciences Education and Literacy InitiativeRole: Co-Project Director |
|   |   |
| 2018 | Exploring First Foods of Keiki on Oahu, Hawaii ($5,000)(7/1/2018 – 10/31/2018)HMSA Foundation (CF 21803)Role: Principal Investigator |
|  |  |
| 2018 - 2019 | Gut Microbiome Changes During Introduction of Poi as the First Solid Food in Breastfed Infants ($12,000) (1/2018 – 7/2019)C-MAIKI Seed Money for Collaborative ProjectsRole: Multi-Principal Investigator |
|   |   |
| 2018 | Exploring First Foods of Keiki on O‘ahu, Hawai‘i ($35,000) (1/1/2018-6/30/2018)Ola HAWAII Team-Science Pilot Projects Program (NIH/NIMHD 2U54MD007601-31)Role: Principal Investigator |
|   |   |
| 2018 | Diversity in Dietetics and Nutrition: Student Recruitment Efforts to Promote a Diverse Workforce ($500)(1/1/2018-6/30/2018)Student Equity, Excellence & Diversity Program: Inclusion, Diversity, Equity, Access and Success (SEED IDEAS)Role: Co-Principal Investigator |
|  |  |
| 2017 | Na Mo‘olelo o Ko Kakou Kupuna($80,000)(10/1/2017 – 9/30/2019)USDA Research (Hatch 2047R)/Extension (Smith Lever 14-230) Supplemental FundingRole: Project Director |
|   |   |
| 2017 | Human Nutrition OER Textbook ($9,000)(1/1/2017 – 5/15/2017)University of Hawai‘i at Mānoa Outreach College OER Grant ProjectRole: Project Director |
|   |   |
| 2015 - 2017 | Hatch Supplemental Funding 2038R. Minimizing Food Waste in Adolescents: Understanding Perspectives to Inform Message DesignRole: Co-Investigator |
|  |  |
| 2014 - 2015 | Translating Cultural Concepts of Food in the Pacific through an Introductory Nutrition Course ($4000) (9/1/2014 – 8/31/2015)Association of Public and Land-Grant Universities Academic Programs Section Innovative Teaching AwardRole: Principal Investigator |

**Invited Panel Presenter**

*As Associate Professor*

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| --- | --- |
| 2022 | Opportunities to Address Challenges of Conducting Dietary Assessment during Infancy. The National Institutes of Health. September 19, 2022. Malnutrition in Clinical Settings: Research Gaps and Opportunities Workshop.  |
|  |  |
| 2022 | Using Technological Approaches to Record Dietary Intakes Among Adults. The National Academies of Science, Engineering, Medicine. April 22, 2022. Assessing Intake of Food and Dietary Supplements in Older Adults: A Workshop Series.  |
|  |  |
| 2021 | Diversity, Equity, and Inclusivity (DEI): Preliminary Results of an Environmental Scan to Inform Future Plans (Previously Recorded Video Presentation). December 3, 2021. Transform 2021.  |
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| 2021 | Building Bridges, Overcoming Biases, Communicating Effectively (Previously Recorded Video Presentation). October 17, 2021. Food and Nutrition Virtual Conference and Expo 2021.  |

*As Assistant Professor*

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| 2019 | Building a Native Hawaiian Dietetic Workforce for the Health and Well-being of the Lāhui. ʻAha ‘Imi Na‘auao: Hawaiian Knowing and Wellbeing. UH West Oʻahu Institute of Engaged Scholarship. February 22, 2019. Kapolei, HI |
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| 2019 | Nutrition and Dietetics. Health Career Academy Panel. Hawaii/Pacific Basin Area Health Education Center. February 7 (Nānākuli, HI) and February 9 (Honolulu, HI), 2019 |
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| 2018 | Nutrition & Dietetics: Re-envisioning & Regenerating the Pathway. Re-envisioning & Regenerating Agriculture Education Through P-20 Partnerships. Sustainable Agriculture Education Association 2018 Conference. July 27, 2018. Kapolei, HI |
|  |  |
| 2018 | OER Adoptions and What it Takes to Go Open. Open Education Week 2018. March 8, 2018. Honolulu, HI |
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| 2016 | Addressing the Childhood Obesity Crisis in the Pacific: What the data is telling us. Assessing the USAPI NCD Response since 2010: What more needs to be done? Pacific Island Health Officers Association 60th Executive Board Meeting. August 30, 2016.Honolulu, HI |
|  |  |
| 2016 | Place-Based Learning in Introductory Courses. Boosting Enrollment: Successful Recruitment Courses in Food and Agricultural Sciences. North American Colleges and Teachers of Agriculture 2016 Conference. June 24, 2016. Honolulu HI |
|  |  |
| 2015 | Shining the Light on Asian American, Native Hawaiian, and Pacific Islander Health: Focus on Childhood Obesity. Journal of Health Care for the Poor and Underserved Supplement on Asian American, Native Hawaiian, and Pacific Islander Health Release. June 10, 2015. Washington DC |

**Invited Guest Speaker**

*As Associate Professor*

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| 2022 | Serving the Lāhui Through Food & Nutrition. Mauli Ola Mālamalama Ola Nā ʻŌiwi Health Series. March 11, 2022. Honolulu, HI |
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| 2020 | Kūlana ʻaiaola: So ʻOno! University of Hawai‘i at Mānoa Native Hawaiian Student Services Bookshelf Series. May 7, 2020. Honolulu, HI |

*As Assistant Professor*

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| 2019 | Exploring the Complementary Feeding Practices of Native Hawaiian, Pacific Islander and Filipino Infants. University of Hawai‘i Cancer Center. April 2, 2019. Honolulu, HI |
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| 2018 | Na Mo‘olelo o Ko Kakou Kupuna: Native Hawaiian Oral Histories Related to Breastfeeding. 2018 Global Neonatal Nurses Institute. November 2, 2018. Honolulu, HI |
|  |  |
| 2018 | Nutrition and Dietetics. Waialua High School Career Day. March 28, 2018. Waialua, HI  |
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| 2016 | Child obesity prevention efforts in the US Affiliated Pacific. International Visitor Leadership Program’s Obesity, Nutrition, and Non-Communicable Diseases Regional Project for the Pacific Islands (New Zealand, Samoa, Cook Islands, Republic of the Marshall Islands, Federated States of Micronesia, Palau, Nauru, Niue, Tonga, Tuvalu). October 18, 2016. Honolulu, HI  |
|  |  |
| 2015 | Maryknoll School National Junior Honor Society Induction Ceremony (Congratulatory Speech). December 1, 2015. Honolulu, HI |
|  |  |
| 2015 | Houston Asian American and Pacific Islander Health Summit. November 20, 2015. Houston, TX |
|  |  |
| 2015 | Purdue University Native American Educational and Cultural Center Indigenous Alumni Speaker Series Event.November 5 - 6, 2015. West Lafayette, IN |

**Presentations at Conferences**

**Conference Abstracts: Oral Presentations**

As Associate Professor

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| --- |
| Boushey CJ, Zhu F, Revilla MK, Aflague T. Using mobile phones in pediatric dietary assessment research. Food and Nutrition Conference and Expo 2021, Virtual, October 18, 2021. |
|  |
| Esquivel MK, Kai J, Sandlin MR, Fialkowski MK. Approaches to Enhance Diversity in Health Profession Education Programs: A Case Study on Opportunities to Increase Native Hawaiian Student Success in Dietetics. Health Professions Education Conference 2021, Honolulu, HI, February 13, 2021. |
|  |
| Fialkowski Revilla MK, Eichelberger A, Ngo H, Esquivel M, Meinke W, Novotny R. Increasing Accessibility While Minimizing Costs in an Online Program Focused on Child Health. Health Professions Education Conference 2020, Honolulu, HI, February 15, 2020. |
|  |
| Fialkowski MK, Fonseca T, Ng-Osorio J, Pinto P. Stories of Native Hawaiian Infant Feeding Practices as Told by Kūpuna. Fourth Annual Conference on Native American Nutrition, Prior Lake, MN, September 15 – 18, 2019. |
|   |
| Esquivel M, Fialkowski MK, Wilkens L, Boushey C, LeonGuerrero R, Coleman P, Shallcross L, Fleming T, Novotny R. Children’s Healthy Living Program efforts in the North Pacific to enhance Food Composition and Dietary Data. OCEANIAFOODS Conference, Auckland, NZ, September 3 – 4, 2019.  |

As Assistant Professor

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| Endrizal C, Revilla MKF. An Examination of Culturally Safe Dietetics Practice in the Pacific Island and Hawai’i Region. Hawai‘i Academy of Nutrition and Dietetics Spring Conference 2019, Honolulu, HI, May 3, 2019. |
|   |
| Ng-Osorio J, Pinto P, Fonseca T, Fialkowski MK. Na Mo‘olelo o Ko Kakou Kupuna: Native Hawaiian Oral Histories on Infants’ First Foods. Piko‘oko‘o Conference, Honolulu, HI, October 5 – 6, 2018. |
|   |
| Sandlin MR, Fialkowski MK, Novotny R, Hattori-Uchima M, Coleman P, & Naeole C. Determining the Longitudinal Impacts of a Short-Term, Research-Based Field Experience on Participant Self-Efficacy. Hawai‘i Pacific Evaluation Conference, Honolulu, HI, October 4 – 5, 2018. |
|   |
| Eichelberger A, Fialkowski MK, Esquivel M, Ngo H. Get them outside! An online program’s use of community-based activities and technology to engage online students. Teaching, Colleges & Community Online Conference, April 17 – 19, 2018. |
|   |
| Sandlin MR, Fialkowski MK, Novotny R, Hattori-Uchima M, Weichhaus M, & Coleman P. How much is too much? Assessing the value of a weekly web-based participant check-in system for a regional training program. Hawai‘i-Pacific Evaluation Association Conference, Kaneohe, HI, September 21 – 22, 2017. |
|   |
| K-aloha K, Fialkowski MK, Fox K, Odom K. Archived Hawaiian Language Newspapers Recounting Poi ‘Awa’awa use among Native Hawaiian’s Traditional Diet. [Incorporating Public Health Skills to Improve Quality of Life: Examples from Native American Food Systems](https://wrphtc.arizona.edu/virtual-conference), Virtual Conference, August 22 – 24, 2017. |
|   |
| Novotny R, Fialkowski MK, Butel J, Coleman P, Leon Guerrero RT, Deenik J, Greenburg J, Fleming T. Sustained and Evolved Children’s Healthy Living (CHL) Program Impacts. International Society of Behavioral Nutrition and Physical Activity Conference, Victoria, Canada, June 7 – 10, 2017. |
|   |
| Fialkowski MK, Leon Guerrero R, Bersamin A, Deenik J, Fleming T, Coleman P, Novotny R. Unanticipated Workforce Development in the Children's Healthy Living Program. He Huliau Conference, Honolulu, HI, October 13 – 14, 2016. |
|   |
| Banna JC, Lin G, Stewart M, Fialkowski MK. Fostering Interaction in an Online Introductory Nutrition Course. 4th Annual International Conference on Education and e-Learning. Bangkok, Thailand, August 25-26, 2014. |
|   |
| Novotny R, Fialkowski MK, Esquivel M, Li F, Wilkens LR. Building a Child BMI Monitoring System for the US Affiliated Pacific Region: A Model from the Hawaii Children’s Healthy Living Program. International Pacific Health Conference, Auckland, New Zealand. November 3 – 5, 2014. |

As Junior Researcher

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| Fialkowski MK, Areta AR, Belyeu-Camacho T, Bersamin A, Rojas G, Castro R, DeBaryshe B, Leon-Guerrero R, Luick B, Vargo A, Nigg C, Novotny R. The development of the Children’s Healthy Living for Remote Underserved Populations in the Pacific Region Program (CHL) community-based approach to identify and prioritize possible environmental interventions to prevent young child obesity. Pacific Global Health Conference. Honolulu, HI, October 8-10, 2012. |
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| Leslie JH, Dunn MA, Boyd J, Deenik JL, Fialkowski MK, Fiame R, Greenberg J, Hattori-Uchima M, Johnson R, Kim J, Leon-Guerrero R, Luick B, Nigg C, Paulino Y, Stokes A, Takahashi R, Vargo D, Wilkens L, York A, Novotny R. Training an Indigenous Workforce to Prevent Childhood Obesity: a component of the Children’s Healthy Living Program for Remote Underserved Minority Populations in the Pacific Region (CHL). Pacific Global Health Conference. Honolulu, HI, October 8-10, 2012. |

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| Fialkowski MK, Boushey CJ, Roberts S, Grattan L. Dietary Intakes of Pacific Northwest Tribal Nations. Society for the Advancement of Hispanics/Chicanos & Native Americans in Science (SACNAS) National Conference, Dallas, TX, October 15-18, 2009, Number 0314. |
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| Fialkowski MK, Boushey CJ. Onset to overweight among Asian, Hispanic, and non-Hispanic white early adolescent girls in relation to acculturation. American Studies Symposium, Purdue University, West Lafayette, IN, April 18, 2008. |

**Conference Abstracts: Poster Presentations**

As Associate Professor

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| Fonseca-Smith T, Fialkowski M, Novotny R, Antonio M. A Proposed Approach to Investigating the Supports and Barriers to Breastfeeding of Young Mothers in Hawai‘i. Fourth Annual Conference on Native American Nutrition, Prior Lake, MN, September 15 – 18, 2019. |

As Assistant Professor

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| Swafford K, Kai J, Ng-Osorio J, Boushey CJ, Revilla MKF. Influential factors of complementary feeding practices of caregivers of Native Hawaiian infants residing in the Moku o Koʻolauloa. Lāhui Hawai‘i Research Center Student Conference, March 29 – 30, 2019. |
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| Kai J, Swafford K, Ng-Osorio J, Boushey CJ, Revilla MKF. Baby’s 1st Foods: reflections on the process of researching indigenous infant dietary patterns. Lāhui Hawai‘i Research Center Student Conference, March 29 – 30, 2019. |
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| K-aloha BK, Fialkowski MK, Fox K. Kālai: Carving Your Own Pathway to Success Through Mentorship. Piko‘oko‘o Conference, October 5 – 6, 2018. |
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| Nigg CR, Novotny R, Davis J, Butel J, Boushey C, Fialkowski MK, Braun KL, Leon Guerrero R, Coleman P, Bersamin A, Areta A, Barber LR, Belyeu-Camacho T, Greenberg J, Fleming T, DelaCruz-Talbert E, Yamanaka A, Wilkens LR. A Multilevel Multicomponent Community Randomized Trial Addressing Young Child Overweight and Obesity in the US Affiliated Pacific: The Children’s Healthy Living Program (CHL). SALTO Conference, September 26 - 28, 2018. |
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| K-aloha BK, Fox K, Novotny R, Odom K, Fialkowski MK. Practices of Poi ‘Awa’awa Consumption Among Native Hawaiian Tradition. 2018 Sustainable Agricultural Education Association Conference, July 27 - 29, 2018. |
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| Swafford K, Kai J, Ng-Osorio J, Revilla MKF. Contemporary First Food Feeding Practices for Native Hawaiian Infants. Lāhui Hawai‘i Research Center Student Conference, April 6 - 7, 2018. |
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| Calabrese A, Fialkowski MK, Boushey C, Davis J, Leon Guerrero R, and Novotny R. Is there a Relationship Between Protein Intake and Acanthosis Nigricans Among Young Children in the Children’s Healthy Living Program in the United States Affiliated Pacific? College of Tropical Agriculture and Human Resource Research Symposium. University of Hawaiʻi at Mānoa, April 6, 2018. |
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| Sandlin MR, Fialkowski MK, Novotny R, Hattori-Uchima M, Weichhaus M, & Coleman P. Student Perceptions of a Regional Undergraduate Training Program in Childhood Nutrition and Health Assessment. American Association for Agricultural Educators Conference, May 16 - 19, 2017. |
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| Sandlin MR, Fialkowski MK, Novotny R, Hattori-Uchima M, Weichhaus M, & Coleman P. Assessing the administrative value of a weekly check-in system for the evaluation of a regional training program delivered at a distance. Association for International Agricultural Extension Education Conference, April 24 – 28, 2017. |
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| Yonemori KM, Ennis T, Novotny R, Fialkowski MK, Ettienne R, Wilkens LR, Leon Guerrero RT, Bersamin A, Coleman P, Boushey CJ. Collecting wrappers, labels, and packages to enhance dietary information from food records among children 2-8 years participating in the Children’s Healthy Living Program (CHL) for remote underserved minority populations in the Pacific region. National Nutrient Database Conference, May 16 – 18, 2016. |
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| Villiger RK, Boushey CJ, Yonemori KM, Novotny R, Fialkowski MK, Esquivel M, Banna JC. How does Hawai‘i stack up: Comparing nutrient intake in 2-8 year old participants in the Children’s Healthy Living (CHL) program in Hawai‘i (HI) to National Health and Nutrition Examination Survey (NHANES). College of Tropical Agriculture and Human Resource Research Symposium. University of Hawaiʻi at Mānoa, April 8 – 9, 2016. |
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| Fialkowski MK, Esquivel MK, Novotny R. Fostering Grant Writing Skills: A Student Learning Objective of the Intercollege Nutrition PhD Program. 2016 Assessment for Curriculum Improvement Poster Exhibit, University of Hawai‘i at Mānoa. April 15, 2016. |
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| Fialkowski MK and Novotny R. Integrated Monitoring and Evaluation in the Intercollege Nutrition PhD Program. 2015 Assessment for Curriculum Improvement Poster Exhibit, University of Hawai‘i at Mānoa. April 17, 2015. |
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| Tufa A, Hurwitz E, Novotny R, Fialkowski MK, Li F, Areta A. Acculturation and Childhood overweight and obesity in American Samoa: Results from the Children’s Healthy Living (CHL) Program. College of Tropical Agriculture and Human Resource Research Symposium. University of Hawaiʻi at Mānoa, April 10 – 11, 2015. |
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| Fialkowski MK, Delormier T, Hattori-Uchima M, Paulino Y, Deenik J, Areta A, Bersamin A, Boushey C, Nigg C, Kim J, Leslie J, Dunn M, Novotny R. Community-Based Projects for Training Underserved Minority Students of the U.S. Affiliated Pacific in the Children's Healthy Living Program. He Huliau Conference, Kapolei, HI, September 18 – 20, 2014. |

As Junior Researcher

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| Matanane L, Gibson WJ, Fialkowski MK. Translating Feedback to Enhance the Pacific Food Guide:The Children’s Healthy Living Program (CHL) Resource for Nutrition.College of Tropical Agriculture and Human Resource Research Symposium. University of Hawaiʻi at Mānoa, April 11, 2014. |
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| Matanane L, Leon Guerrero R, Fialkowski MK. A Glance at the Food Access Points in Guam: The Children’s Healthy Living Program.College of Tropical Agriculture and Human Resource Research Symposium. University of Hawaiʻi at Mānoa, April 12, 2013. |

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| Fialkowski MK, Boushey CJ, McCrory MA, Roberts S, Grattan L. Influence of plausibility on the assessment of adherence to dietary guidelines that relate to cardiovascular disease risk among adults from Pacific Northwest Tribal Nations. International Conference on Diet and Activity Methods, Washington, D.C., June 5-7, 2009. |
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| Fialkowski MK, Boushey CJ, McCrory MA, Roberts S, Grattan L. Dietary intakes related to cardiovascular disease risk among a sample of adults from Pacific Northwest Tribal Nations. Interdepartmental Nutrition Program Poster Session, Purdue University, West Lafayette, IN. February 27, 2009. |
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| Fialkowski MK, Boushey CJ, McCrory MA, Roberts S, Grattan L. Dietary intakes related to cardiovascular disease risk among a sample of adults from Pacific Northwest Tribal Nations. Sigma Xi Graduate Poster Competition, Purdue University, West Lafayette, IN. February 18, 2009. |
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| Fialkowski MK, Boushey CJ. Acculturation and overweight: A longitudinal study among Asian and Hispanic early adolescent females. Cancer Prevention and Control Program. The Oncological Sciences Center, Purdue University, West Lafayette, IN, May 24, 2007. |