

Curriculum Vitae

Notarization. I have read the following and certify that this *curriculum vitae* is a current and accurate statement of my professional record.

Signature _____

I. Personal Information

I.A. UID, Last Name, First Name, Middle Name, Contact Information

UID: 112784522

Name: Song, Hee-Jung

Address: 3301 Marie Mount Hall, College Park, Maryland 20742

Email: hjsong@umd.edu

URL: <http://nfsc.umd.edu/people/faculty/hee-jung-song-phd>

I.B. Academic Appointments at UMD

July 1, 2012 – Present Assistant Professor and Nutrition Specialist

Department of Nutrition and Food Science, University of Maryland, College Park, MD, USA

I.C. Administrative Appointments at UMD

I.D. Other Employment

2010 – 2012

Assistant Scientist

Department of Health Systems and Outcomes, School of Nursing
Johns Hopkins University, Baltimore, MD, USA

2008 – 2010

Postdoctoral Fellow / Research Project Coordinator

Department of Health Systems and Outcomes, School of Nursing
Johns Hopkins University, Baltimore, MD, USA

2008 – 2009

Research Associate (Affiliated Faculty)

Center for Human Nutrition, Department of International Health
Bloomberg School of Public Health, Johns Hopkins University, MD, USA

2004 – 2008

Projector Coordinator

Center for Human Nutrition, Department of International Health
Bloomberg School of Public Health, Johns Hopkins University, Baltimore

2006

Teaching Assistant

Center for Human Nutrition, Department of International Health
Bloomberg School of Public Health, Johns Hopkins University, Baltimore

2004

Lab Assistant

Center for Human Nutrition, Department of International Health
Bloomberg School of Public Health, Johns Hopkins University, Baltimore

1994 – 96

Research Scientist

Quality Control Center, Hyundai Group, Seoul, Korea

1993 – 94 **Teaching and Lab Assistant**
Department of Food Technology, Korea University, Seoul, Korea

I.E. Educational Background

2008 Ph.D. Human Nutrition, Department of International Health
School of Public Health
Johns Hopkins University, Baltimore, MD, USA

1994 M.S. Food Chemistry, Department of Food Science and Technology
Korea University, Seoul, Korea

1992 B.S. Food and Nutrition, Department of Nutrition and Food Science
Sookmyung Women's University, Seoul, Korea

I.F. Continuing Education

I.G. Professional Certifications, Licenses, and Memberships

II. Research, Scholarly and Creative Activities

II.A. Books (include full citation information and ISBN)

II.A.1. Books Authored (*specify original or revised edition*)

II.A.2. Books Edited

II.A.3. Books Translated (*as translator*)

II.A.4. Textbooks

II.A.5. Major Reference Works

II.A.6. Exhibition Catalogs

II.A.7. Other

II.B. Chapters

II.B.1. Books

II.B.2. Collections

II.B.3. Encyclopedia

II.B.4. Series

II.B.5. Research Paper

II.B.6. Other

II.C. Refereed Journals

II.C.1. Refereed Journal Articles

1. **Song HJ^{^*}**, Grutzmacher S, Munger A. Project ReFresh: Testing the efficacy of a school-based classroom and cafeteria intervention in elementary school children. *Journal of School Health* (Accepted, Will be published in June 2016)
2. Goldschmidt J^{#*}, **Song HJ[^]**. At-Risk and Underserved: A proposed role for nutrition in the adult trajectory of autism. *Journal of the Academy of Nutrition and Dietetics*, 2015, 15 (115): 1041-1047
3. **Song HJ^{^*}**, Meade MA[#], Akobundu U, Sahyoun N. Depression as a correlate of functional status of community-dwelling older adults: utilizing a short-version of 5-item Geriatric Depression Scale as a screening tool. *Journal of Nutrition, Health and Aging*, 2014, 18(8): 765-770.

4. **Song HJ**^{^*}, Grutzmacher SK, Kostenko J. Personal weight status classification and health literacy among Supplemental Nutrition Assistance Program (SNAP) participants. *Journal of Community Health*, 2014, 39: 445-453
5. **Song HJ**^{^*}, Simon JR, Patel DU. Food preferences of older adults in senior nutrition programs. *Journal of Nutrition in Gerontology and Geriatrics*, 2014, 33(1):55-67
6. Han HR, **Song HJ**, Nguyen T, Kim MT. Measuring self-care in patients with hypertension: A systematic review of literature. *Journal of Cardiovascular Nursing*. 2014; 29(1): 55-67(Review article)
7. Han HR, Park SY, **Song HJ**, Kim MT, KB Kim, Lee HB. Feasibility and validity of dementia assessment by trained community health workers based on Clinical Dementia Rating. *Journal of the American Geriatrics Society*, 2013; 61(7): 1141-5
8. Nam SH, **Song HJ**, SY Park, YS Song. Challenges of diabetes management in immigrant Korean Americans. *Diabetes Educator*, 2013; 39(2): 213-21
9. Han HR, Song YS, **Song HJ**, Kim MT. Influence of living arrangements on the management and control of hypertension: A mixed-methods study of Korean American elderly. *Journal of Immigrant and Minority Health*. 2013;15(5): 944-52
10. Kim HR, **Song HJ**, Han HR, Kim KB, Kim MT. Translation and validation of the Dietary Approaches to Stop Hypertension for Koreans (K-DASH) intervention: Culturally tailored dietary guidelines for Korean Americans with high blood pressure. *Journal of Cardiovascular Nursing*. 2013; 28(6): 514-23
11. **Song HJ**^{*}, Gittelsohn J, Anliker J, Sharma S, Suratkar S, Mattingly M, Kim MT. Understanding a key feature of urban food stores to develop nutrition intervention. *Journal of Hunger and Environmental Nutrition*. 2012; 7:77-90.
12. Jung HS, Lee BK, Lee JE, Kwon YH, **Song HJ**. Efficacy of a programme for workers with metabolic syndrome based on an e-health system in the workplace: a pilot study. *Journal of Telemedicine and Telecare*. 2012; 18:339-343
13. Song YS, **Song HJ**, Han HR, Park SY, Nam SY, Kim MT. Unmet needs of social support and effects on diabetes self-care activities in Korean Americans with type 2 diabetes. *Diabetes Educator*, 2012; 38(1): 77-85.
14. Kim MT, **Song HJ**, Han HR, Song YS, Nam SHJ, Nguyen T, Nam SH, Lee H, Kim KB. Development and validation of the high blood pressure focused health literacy scale. *Patient Education and Counseling*. 2011; 87(2): 165-70.
15. Song YS, Han HR, **Song HJ**, Nam SH, Nguyen T, Kim MT. Psychometric evaluation of Hill-Bone medication adherence subscale. *Asian Nursing Research*. 2011; 5(3):138-188
16. Han HR, Chan K, **Song HJ**, Nguyen T, Lee J, Kim MY. Development and evaluation of a hypertension knowledge test for Korean hypertensive patients. *Journal of Clinical Hypertension*. 2011; 13 (10):750-7.
17. Nam SH, Han HR, **Song HJ**, Kim MT. (2011) Utility of point-of care device in recruiting ethnic minorities for diabetes research with community partners. *Journal of Health care for the Poor and Underserved*. 2011; 22(4):1253-63.
18. D'Angelo H, Suratkar S, **Song HJ**, Elizabeth Renaut, Gittelsohn J. Access to food source and food source use are associated with healthy and unhealthy food-purchasing behaviors among low-income African American adults in Baltimore City. *Public Health Nutrition*. 2011; 14(9): 1632-1639.
19. Kim MT, Han HR, Hedlin Haley, Kim JY, **Song HJ**, Kim KB, Hill M. Tele-transmitted monitoring of BP and bilingual nurse counseling sustained improvements in BP control over 12 months in hypertensive Korean Americans. *Journal of Clinical Hypertension*. 2011; Aug; 13(8):605-12.
20. **Song HJ**^{*}, Gittelsohn J, Kim M, Anliker JA, Suratkar S, Sharma S. Korean-American storeowners' perceived barriers and motivators for implementing a corner store-based program. *Health Promotion Practice*. 2011; 12(3): 472-82.
21. Han HR, Kim JY, Lee JE, Hedlin HK, **Song HJ**, Song YS, Kim MT. Interventions that increase use of Pap tests among ethnic minority women: A meta-analysis. *Psycho-Oncology*, 2011; 20(4) 341-

51(Review article)

22. **Song HJ***, Han HR, Lee JE, Kim JY, Kim KimB, Nguyen T, Kim MT. Translating current dietary guidelines into a culturally-tailored nutrition education for Korean-American immigrants with type 2 diabetes. *Diabetes Educator*. 2010; Sep-Oct; 36(5):752-61.
23. Suratkar S, Gittelsohn J, **Song HJ**, Anliker JA, Sharma S, Mattingly M. Food insecurity is associated with food related psychosocial factors and behaviors among low-income African American adults in Baltimore city. *Journal of Hunger and Environmental Nutrition*. 2010; 5:100-119
24. Kim JY, Han HR, **Song HJ**, Lee JE, Kim KB, Kim MT. Compliance with home blood pressure monitoring among middle –aged Korean Americans with hypertension. *The Journal of Clinical Hypertension*. 2010; 12(4); 253 – 260.
25. Han HR, Kim JY, Kim KB, Jeong SH, Levine D, Li CY, **Song HJ**, KimMT. Implementation and success of nurse telephone counseling in linguistically isolated Korean American patients with high blood pressure. *Patient Education and Counseling*. 2010; 80(1):130-4.
26. Lee JE, Han HR, **Song HJ**, Kim JY, Kim KB, Roo JP, Kim MT. Correlates of self-care behaviors for managing hypertension among Korean Americans: A questionnaire survey. *International Journal of Nursing Studies*. 2010; 47(4): 411-7.
27. **Song HJ***, Gittelsohn J, Kim MT, Suratkar S, Sharma S, Anliker JA. A corner store intervention in a low-income urban community is associated with increased availability and sales of some healthy foods. *Public Health Nutrition*. 2009; 12(11): 2060-7.
28. **Song HJ***, Han HR, Lee JE, Kim JY, Kim KimB, Ryu JP, Kim MT. Does access to care still affect health care utilization by immigrants? Testing of an empirical explanatory model of health care utilization by Korean American immigrants with high blood pressure. *Journal of Immigrant and Minority Health*. 2009; 12(4):513-9.
29. Gittelsohn J, **Song HJ**, Suratkar S, Kumar M, Henry EG, Sharma S, Mattingly M, Anliker J. An urban food store intervention positively impacts on food-related psychosocial variables and food behaviors. *Health Education and Behavior*. 2009; 37(3): 390-402.
30. Gittelsohn J, Suratkar S, **Song HJ**, Sacher S, Rajan R, Rasooly IR, Bednarek E, Sharma S and Anliker JA. Process evaluation of Baltimore Healthy Stores: A pilot health intervention program with supermarkets and corner stores in Baltimore City” *Health Promotion Practice*. 2009; 11(5): 723-32.
31. Kim MT, Han HR, **Song HJ**, Lee JE, Kim JY, Kim KB. A community-based, culturally tailored behavioral intervention for Korean Americans with type 2 diabetes. *Diabetes Educator*. 2009; 35(6);986-994
32. Han HR, Lee JE, Kim JY, Hedlin HK, **Song HJ**, Kim MT. A meta-analysis of interventions to promote mammography among ethnic minority women. *Journal of Nursing Research*. 2009; 58(4); 246-254 (Review article)
33. Sharma S, Cao X, Gittelsohn J, Arcan H, Mattingly M, Jennings S, **Song HJ** and Caballero B, Assessment of dietary intake in an inner-city African American population and development of a quantitative food frequency questionnaire to highlight foods and nutrients for a nutrition intervention. *International journal of food science and nutrition*. 2009; Suppl 5:155-67.

II.C.2 Invited Reviews of Journal Articles

II.C.3. Perspectives, Opinions, and Letters

II.C.4. Other

II.D. Published Conference Proceedings

II.D.1. Refereed Conference Proceedings

1. Jang, M., Margaret, G., Sadler, L., Jeon, S., Nam, S., **Song, HJ.**, & Whittemore, R. (2016) Relationship between parental perception of their child’s weight and child BMI in Korean American families. *The 37th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine (accepted)*. March 30-

- April 2, 2016, at the Washington Hilton in Washington DC
2. Jang M, Margaret G, Sadler L, Jeon S, Nam S, **Song HJ**, Whittemore R. (2016) Effects of socioeconomic status and acculturation on health behaviors and BMI in middle –aged Korean American women. *Southern Nursing Research Society 2016 Annual Conference*, Williamsburg, Virginia , February 24-27, 2016
 3. Goldschmidt J, **Song HJ**. (2015) Active Engagement: Teaching Cooking Skills to Young Adults with Autism. *SNEB 2015 Annual Conference Proceedings, 48th Annual Conference*. July-August, 2015, Vol 47, issue 4,S29
 4. Jang M, Margaret G, Sadler L, Jeon S, Nam S, **Song HJ**, Whittemore R. (2015). Korean American Families' Health Behaviors. *The Council for the Advancement of Nursing Science 2015 Special Topics Conference*, Washington DC, October 14, 2015 (Poster of Distinction)
 5. Jang, M., Margaret, G., Sadler, L., Jeon, S., Nam, S., **Song, HJ.**, & Whittemore, R. (2015). Relationship among parental warmth, control, and child body mass index (BMI) in Korean American families. *The 6th International Conference on Community Health Nursing Research*. Seoul, South Korea, August 19-21, 2015.
 6. Jang M, Margaret G, Sadler L, Jeon S, Nam S, **Song HJ**, Whittemore R. (2015) Obesity-Risk Behaviors in Korean American Children and Their Associations with Body Mass Index (BMI). American Diabetes Association 75th Scientific Sessions, Boston, Massachusetts, June 5-9, 2015.
 7. **Song HJ**, Grutzmacher SK. (2013) Closing the conceptual gap between self-perception and reality in obesity prevention. *The FASEB Journal*; 27: 841.24
 8. **Song HJ**, Han HR, Nam SH, Park SY, Lee BH, Kim MT. (2011) Developing hypertension-specific health literacy for ethnic minority elders. 2011 Annual Scientific Meeting of the American geriatrics Society, National Harbor, MD, USA, May 11-14, 2011.
 9. Nam SH, Han HR, **Song HJ**, Park SY, Lee BH, Kim MT. (2011) Correlates of self-efficacy among Korean American elders with hypertension. 2011 Annual Scientific Meeting of the American geriatrics Society, National Harbor, MD, USA, May 11-14, 2011.
 10. D'Angelo H, Suratkar S, **Song HJ**, Stauffer E, Gittelsohn J. (2011). Access and food source use are associated with healthy and unhealthy food purchasing behaviors among low-income African American adults in Baltimore City. 32nd Annual Minority Health Conference
 11. **Song HJ**, Han HR, Nam SH, Nguyen T, Kim MT. (2011) Development of universal self-care instrument for hypertensive patients: Methodological perspectives. Oral presentation at 2nd international conference on prevention & management of chronic conditions and the 11th world Congress of self-care deficit nursing theory, Bangkok, Thailand, Mary 23-25, 2011
 12. Han HR, **Song HJ**, Nam SH, Nguyen T, Kim MT. (2011) Expanding the self-care model to improve CVD risk factors in vulnerable population. Oral presentation at 2nd international conference on prevention & management of chronic conditions and the 11th world Congress of self-care deficit nursing theory, Bangkok, Thailand, Mary 23-25, 2011
 13. Nam SH, Han HR, **Song HJ**, Nguyen T, Kim MT. (2011) Study participation in telemedicine technology-enhanced self-care intervention among ethnic minorities. Oral presentation at 2nd international conference on prevention & management of chronic conditions and the 11th world Congress of self-care deficit nursing theory, Bangkok, Thailand, Mary 23-25, 2011
 14. Nguyen T, Han HR, **Song HJ**, Nam SH, Kim MT. (2011) Study participation in telemedicine technology-enhanced self-care intervention among ethnic minority. Oral presentation at 2nd international conference on prevention & management of chronic conditions and the 11th world Congress of self-care deficit nursing theory, Bangkok, Thailand, Mary 23-25, 2011
 15. **Song HJ**, Han HR, Nguyen T, Nam SH, Kim KB, Kim MT. (2011) Can Health Literacy be improved by a short term intervention? 4th Disparities Partnership Forum: Overcoming Disparities – Reducing the burden of diabetes' complications. American Diabetes Association (ADA), Alexandria, VA, USA April 6-7, 2011
 16. Song YS, **Song HJ**, Han HR, Park SY, Nam SY, Kim MT. (2011) Unmet Needs of Social Support and Its Influences on Diabetes Self-Care Outcomes. 4th Disparities Partnership Forum: Overcoming

Disparities – Reducing the burden of diabetes’ complications. American Diabetes Association (ADA), Alexandria, VA, USA April 6-7, 2011

17. Han HR, **Song HJ**, Lee JE, Kim JY, Nguyen T, Kim MT. (2011) Measuring Health Literacy in Linguistic Minority Women: A Case of Korean Women. State of the Science Congress on Nursing Research, Washington DC. September 27-29.
18. Lee SY, **Song HJ**, Lee JE, Kim JY, Kim KimB, Han HR, Kim MT, Lee HB. (2009) Prevalence of Depression, Cognitive Impairment and Mental Health Service Utilization among community-residing Korean Elders: Preliminary Findings from the Memory and Aging study among Koreans in Maryland (MASK-MD). American Association for Geriatric Psychiatry, March 5-8, Honolulu, Hawaii.
19. **Song HJ**, Han HR, Lee JE, Kim MT. (2009) Determining indicators of access to health care for hypertension control among Korean-American. Southern Nursing Research Society, Baltimore, MD, USA February 11-14, 2009
20. Nguyen TH, **Song HJ**, Lee JE, Han HR, Kim MT. (2008) Measures of Health Literacy: The Current State of the Science. The FASEB Journal, v. 22: 4329.0
21. **Song HJ**, Gittelsohn J, Suratkar S, Sharma S, Kim M. (2008) Korean-American merchants’ perceptions, main barriers, and motivators related to implementing a nutrition program in Baltimore City. The FASEB Journal, v. 22: 677.23
22. **Song HJ**, Gittelsohn J, Suratkar S, Sharma S, Frick K, Kim M. (2007) Development and implementation of an intervention for Korean American corner stores in Baltimore City. The FASEB Journal, v. 21: 529.2.
23. Gittelsohn J, Suratkar S, **Song HJ**, Rasooly I, Sacher S, Rajan R, Sharma S, Anliker J. (2007) Process evaluation of a food store-based intervention for low income residents of Baltimore City. The FASEB Journal, v. 21: 529.1.
24. Gittelsohn J, Suratkar S, **Song H-J**, Sharma S, Evans KE, Patel K, Anliker JA. (2006) Psychosocial and dietary factors associated with food assistance use: Baseline results from the Baltimore Healthy Stores study. The FASEB Journal, v. 20: A618.

II.D.2. Non-Refereed Conference Proceedings

II.D.3. Historical Conference Proceedings (10+ years ago)

II.D.4. Other

II.E. Conferences, Workshops, and Talks

II.E.1. Keynotes

II.E.2. Invited Talks

- | | |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 05/2014 | Invited panel. “Fearless Arlington” for Maryland alumni in Baltimore, MD |
| 06/2010 | Guest speaker. “Environmental determinants of obesity” 340.644.01 Epidemiology of Diabetes and Obesity, Bloomberg school of public health, Johns Hopkins University. |
| 04/2009 | Guest speaker. “Baltimore Healthy Stores program”, 410.630.01 Implementation and sustainability of community-based health program, Bloomberg School of public health, Johns Hopkins University. Guest lecturer, 2009 |
| 07/2007 | Guest speaker. “Introducing Baltimore Healthy Stores Program”, Healthy Active Maryland: Practical Approaches to address obesity, Baltimore, MD. |

II.E.3. Refereed Presentations

25. **Song HJ** (2015) Formative research for a store-based nutrition intervention in low-income, rural communities. Food, Agriculture and Nutrition Symposium [FAN], US-Korean Conference (UKC 2015)

- II.E.4. Refereed Workshop Papers
- II.E.5 Refereed Abstracts
- II.E.6. Refereed Posters
- II.E.7. Refereed Panels
- II.E.8. Non-Refereed Presentations
- II.E.9. Non-Refereed Workshop Papers
- II.E.10. Non-Refereed Abstracts
- II.E.11. Non-Refereed Posters
- II.E.12. Non-Refereed Panels
- II.E.13. Symposia
- II.E.14. Workshops
- II.E.15. Colloquia
- II.E.16. Historical Conferences, Workshops, Talks (10+ years ago)
- II.E.17. Other

II.F. Professional and Extension Publications

- II.F.1. Reports and Non-Refereed Monographs
- II.F.2. Pre-Print/Working Paper (Not Work in Progress)
- II.F.3. Legal Briefs
- II.F.4. Policy Briefs
- II.F.5. Refereed Extension Publications
- II.F.6. Non-refereed Extension Publications
- II.F.7. Refereed Curricula
- II.F.8. Non-refereed Curricula
- II.F.9. Non-refereed Journal Articles
- II.F.6. Other

II.G. Book Reviews, Notes, and Other Contributions

- II.G. 1. Book Reviews
- II.G. 2. Essays
- II.G. 3. Notes
- II.G. 4. Manuals
- II.G. 5. Other

II.H. Completed Creative Works

- II.H.1. Digital Media (e.g., CDs, DVDs)
- II.H.2. Datasets
- II.H.3. Constructed Projects
- II.H.4. Demonstrations
- II.H.5. Inventions
- II.H.6. Original Plans and Designs
- II.H.7. Photography
- II.H.8. Software and Applications
- II.H.9. Websites
- II.H.10. Exhibitions and Installations
- II.H.11. Curatorial Practice
- II.H.12. Performance or Interpretation – Performing Arts
- II.H.13. Direction - Performing Arts
- II.H.14. Production - Performing Arts
- II.H.15. Costume, Stage, Multimedia, and Theatrical Design

- II.H.16. Artistic and Graphic Design
- II.H.17. Dramaturgy
- II.H.18. Artwork
- II.H.19. Choreography
- II.H.20. Playwriting, Screenwriting, and Musical Composition
- II.H.21. Works of Creative Writing
- II.H.22. Performance or Interpretation - Film, Video, and Multimedia
- II.H.23. Direction - Film, Video, and Multimedia
- II.H.24. Production - Film, Video, and Multimedia
- II.H.25. Citations and Reviews
- II.H.26. Historical Completed Creative Works (10+ years ago)
- II.H.27. Other

II.I Significant Works in Public Media

- II.I.1. Explanatory, Investigative, or Long-Form Journalism
- II.I.2. Other Significant Journalism
- II.I.3. Commentary/Analysis
- II.I.4. Interactive Online Database
- II.I.5 Radio Series
- II.I.6 TV/Radio Broadcast
- II.I.7 Ongoing articles/columns in newspapers
- II.I.8 Ongoing articles/columns in magazines
- II.I.9 Ongoing articles/columns in newsletters
- II.I.10. Other

II.J. Sponsored Research and Programs – administered by the Office of Research Administration (ORA)

- II.J.1. Grants

External competitive

Current

10/01/2015 – 09/30/2020 \$711,695
 University of Maryland-Baltimore, USDA/AFRI (prime sponsor)
 Title: Approaches to Enhancing Wellness Policy Implementation in Schools to Promote Healthy Behaviors and Prevent Obesity
 Role: Co-I (PI: Erin Hager)
 Investigator percent effort: 20%
 Investigator credit amount: \$142,339

10/01/2015 – 09/30/3017 \$ 37,530 (My share: \$6,790)
 Maryland State Department of Education, USDA /FNS (prime sponsor)
 Title: 2015 Professional Standards Training Grant for School Nutrition Professionals
 Role: Co-I (PI: Ziegler R)
 Investigator percent effort: 3%
 Investigator credit amount: \$ 6,790

07/01/2015 – 06/30/2016 \$49,873
 Cornell University, USDA, National Institute of Food and Agriculture/FNS (prime sponsor)

Title: Transforming Lifestyles: Integrating Direct Nutrition Education with Physical Activity Using the Health Care System Expansion Model
Role: Co-Principal Investigator
Investigator percent effort: 3%
Investigator credit amount: \$3,271

09/30/2014 – 09/30/2016 \$165, 254
Maryland State Department of Education, USDA, Food and Nutrition Service (prime sponsor)
Title: Wellness leaders: Champions for Change
Role: Co-I (PI: Eidel, S)
Investigator percent effort: 3,1%
Investigator credit amount: \$3,298

Completed
09/1/11 - 08/31/12 \$ 340,257
NIH/ NICHD
Title: Evaluation Johns Hopkins Center on Systems-Oriented Pediatric Obesity Research and Training:
Multilevel Obesity Prevention Study
Role: Co-I (PI: Joel Gittelsohn)

07/01/09 - 06/30/14 \$ 3,034,207
NIH/NIDDK (R18 DK083936)
Title: Community-based Diabetes Care for Korea American Immigrants
Role: Project coordinator (PI: Miyong T Kim)

11/01/08 – 10/31/2011 \$240,000
Alzheimer's Association (IIRG-08-91372)
Title: Assessment of Burden of Dementia among Korean Elders in Maryland
Role: Project coordinator (PI: Hochang Lee)

09/05/06 - 07/31/11 \$3,389,524
NIH/NHLBI (R01 HL085567)
Title: Healthy Literacy-Focused Hypertension Care for Korean American Seniors
Role: Project coordinator (PI: Miyong T Kim)

09/15/06 - 08/31/08 \$452,887
NIH/NIDDK (R34 DK071957)
Title: Diabetes Care for Korea Americans
Role: Project coordinator (PI: Miyong T Kim)

11/1/04-10/31/07 \$10,000
USDA/FANRP (#433AEM480116)
Title: Evaluation of a Feasibility Study for a Food Store Based Intervention for Inner-City Residents of Baltimore
Role: Project coordinator (PI: Joel Gittelsohn)

Internal competitive

Completed

07/1/13 – 06/31/14 \$ 29,032

Maryland Agricultural Experiment Station Competitive Grants Program

Title: How to address paradox of rural food deserts?: Formative research for a store-based nutrition intervention in low-income, rural communities

Role: Principal investigator

11/1/05 – 10/31/06 \$20,000

Center for a Livable Future, Johns Hopkins University

Title: Development, Implement and Evaluation of an intervention for Korean food stores in Baltimore City to improve availability of healthy foods for low-income African Americans

Role: Principal Investigator

II.J.2. Contracts

II.J.3. Other

II.K. Fellowships, Gifts, and Funded Research not administered by ORA

II.K.1. Fellowships

II.K.2. Gifts (solicited and in-kind funds)

II.K.3. Community capacity building (assistance provided resulting in awards)

II.K.4. Volunteer contributions

II.K.5. Other

II.L. Submissions and Works in Progress

II.L.1. Current Grant Applications

Pending

07/01/2016 – 06/31/2018 \$ 418,000

NIH/ NIA

Title: Translating hypertension self-management program into senior centers to facilitate independent living of older adults (Resubmission)

Role: PI

01/01/2016 – 12/30/2016 \$19,973

Univ. of Maryland College Park, Center of Health Literacy

Title: “The silent epidemic”: Understanding nutrition literacy in low-income, ethnic minority adolescents

Role: PI

II.L.2. Manuscripts in Preparation

II.L.3. Manuscripts under Review (*indicate status: submitted or revising to resubmit*)

1. Vaudin A, Sahyoun N, **Song HJ**, Mehta M. Unmet needs related to nutritional health in a population of recently hospitalized older adults receiving home-delivered meals. (Submitted to Journal of the Academy of Nutrition and Dietetics)
2. Jang M, Margaret G, Sadler L, Jeon S, Nam S, **Song HJ**, Whittemore R. Obesity risk behaviors in Korean American children and their associations with Body Mass Index. (Submitted to Journal of Nursing Research, 2015)

3. Brady P[#], **Song HJ***, Butler J. Use of a Community Advisory Board in the Development of a Type One Diabetes Social Support Group for Young Adults. (Revising to resubmit to Diabetes Sepctrum)
4. Goldschmidt J[#], **Song HJ***. Under-Served and At-Risk: A proposed role for nutrition in the adult trajectory of autism. (Revising to resubmit to Journal of the Academy of Nutrition and Dietetics)

II.L.4. Working Papers in Preparation

II.L.5. Designs in Preparation

II.L.6. Pending Community Capacity Building

II.L.7. Other

Submitted but not funded (2015)

10/01/2015 – 09/30/2017 \$159,200

USDA/FNS

Title: Increasing the Accessibility and Consumption of Farmers' Market Produce among Supplemental Nutrition Assistance Program (SNAP) Recipients in Rural Area

Role: PI

11/01/2015 – 12/30/2016 \$ 171, 218

AstraZeneca Health Care foundation

Title: Translating hypertension self-management program

Role: PI

07/01/2015 – 06/30/2016 \$ 55,700

Robert Wood Johnson Foundation

Title: Utilizing Quick Response codes at stores to improve the diet quality of packed lunches for low-income Hispanic children

Role: PI

Submitted but not funded (2014)

07/01/2015 – 06/31/2017 \$ 418,000

NIH/ NIA

Title: Translating hypertension self-management program into Elderly Nutrition Program

Role: PI

01/01/2015-12/31/19 \$164,086

USDA NIFA, Agriculture and Food Research Initiative

Title: Growing up Fresh

Role: Co-I (PI: Joel Gittelsohn)

06/01/2014 – 11/30/2015 \$ 39,473

University of Kentucky Center for Poverty Research

Title: Assessing the linkage of food security, food purchasing and diet quality by comparing SNAP participants with eligible non-participants

Role: PI

08/01/2014 – 12/31/2015 \$35,000

RIDGE (Research Innovation and Development Grants in Economics)

Title: Exploring challenges and barriers associated with the use of WIC program depending on race and geography

Role: PI

10/01/2014 – 09/30/2017 \$1,900,000
USDA NIFA, Agriculture and Food Research Initiative
Title: USDA Center for Behavioral Economics and Healthy Food Choice Research at University of Maryland
Role: Co-I (PI: Alok Bhargava)

Submitted but not funded (2013)

07/01/2014 – 6/30/2016 \$673,825
NIH/NCI
Title: 24-hour dietary photo-records as memory aids in dietary assessment
Role: PI

10/01/2014 – 09/30/2018 \$ 1,706,080
USDA, NIFA, Agriculture and Food Research Initiative
Title: Fit and Fresh
Role: Co-I (PI: Maureen Black)

II.M. Centers for Research, Scholarship, and Creative Activities

Specify Name of the Center, Description of Center, Collaborators, Start and End Dates.

- II.M.1. Centers Established
- II.M.2. Centers Directed
- II.M.3. Symposia Organized (*through center*)
- II.M.4. Other

II.N. Patents

- II.N.1. Device
- II.N.2. Other

II.O. Other Research/Scholarship/Creative Activities

III. Teaching, Extension, Mentoring and Advising.

III.A. Courses Taught

NFSC 678V Research design and methods in health promotion and nutrition education
2015 Fall (3 students)
2014 Fall (7 students)

NFSC 220 Diet: Is it a cause or a solution (3 credits)
2015 Spring (32 students)
2014 Spring (29 students)
2013 Fall (29 students)

NFSC 315 Nutrition during the Life Cycle (3 credits), Co-lecturer (50%, 14 classes)
2013 Spring (about 85 students)

NFSC 100 Elements of Nutrition (3 credits), Co-lecturer (about 20%, 6 classes out of 25)

2016 Spring (298 students)

2015 Spring (294 students)

2014 Spring (442 students)

2013 Spring (420 students)

NFSC 699 (Problems in Nutrition and Food Science: 1-6 credits)

2015 Spring (1 student): Janice Bailey-Goldschmidt

NFSC 799 (Master's Thesis Research: 1-6 credits)

2015 Spring (1 student)

2015 Winter (1 student)

2014 Winter (1 student)

2014 Fall (2 students)

NFSC 898 (Pre-Candidacy Research: 1-8 credits)

2016 Spring (3 students)

2015 Fall (2 students)

2015 Spring (1 student)

Guest lecturer

HONR 278B (From Famine to Fast Foods: Food and Culture in a Globalized World)

2012 Fall (20 students)

NFSC 380 Methods of Nutritional Assessment (3 credits)

2012 Fall (38 students)

NFSC 498L Diet and Optimal Human Health (3 credits)

2016 Spring (20 students)

2015 Spring (15 students)

2014 Spring (13 students)

2013 Spring (21 students)

NFSC 620 Diet and Cancer Prevention (3 credits)

2015 Fall (5 students)

2014 Fall (7 students)

2013 Fall (4 students)

FMSC 730 Key Topics in Maternal, Child and Family Health

Spring 2013 (7 students)

III.B. Teaching Innovations

III.B.1. Major Programs Established

III.B.2. Education Abroad Established

III.B.3. Software, Applications, Online Education, etc.

III.B.4. Instructional Workshops and Seminars Established

III.B.5. Course or Curriculum Development

2014 Fall Developed a new course (NFSC 678V) "Research design and methods in health promotion and nutrition education"

2013 Fall Developed a new course (NFSC 220, General education course) “Diet: is it a cause or a solution?”

III.B.6. Teaching Modules

III.B.7. Historical Innovations (10+ years ago)

III.B.8. Other

III.C. Advising: Research or Clinical

III.C.1. Undergraduate

2015 Fall – present Leena Daniel (supervisor for internship practicum, CPSG 230)

III.C.2. Master’s

Principal Research Advisor /committee chair

09/2013 – 05/2015 Janice Goldschmidt, Director of Nutrition Service at Community Support Services, Inc.

- 1st place winner of NFSC research day poster competition, 05/2014
- Recipient of Travel grant, “ Active Engagement: Development of Cooking Skills for Young Adults with Autism”, Society of Nutrition and Education Behavior, 07/2015

10/2013 – 05/2015 Patrick Brady, Adjunct professor at Kirkwood Community College

- 1st place winner of NFSC research day poster competition, 05/2015

Thesis committee member

09/2014 – 05/2015 Anna Vaudin (thesis committee member)

10/2014 – 05/2015 Olfat Shiekh (thesis committee member)

III.C.3. Doctoral

Principal Research Advisor /Committee chair

09/2014 – present Perrine Nadaud (Nutrition Research Analyst at USDA)

- Awardee of University of Maryland College Park, Dean’s fellowship (\$5,000), 2015

09/2014 – present Tova Gabrielle Jacobovits (Bio-nutritionist, Science Reviewer at FDA)

09/2015 – present Amy Schachtner

Thesis committee member

03/2014 – 06/2015 Myongock Jang (Yale University, School of Nursing)

11/2015 – present Afnan al-ibrahim

02/2013 – present Reem Albassam

01/2013 – present Jasbir Kaur Sangha

01/2013 – present Tahani Zareef

12/2012 – present Muneera Alharbi

09/2012 – present Norah Aljohani

III.C.4. Post-doctoral

III.C.5. Other Directed Research (e.g. *K-12 Interactions*)

04/2011- 10/2012 Lauren Lee, High school intern in Gifted, Talented Independent research program in Howard County, MD

III.D. Mentorship

III.D.1. Junior Faculty

III.D.2. Other

III.E. Advising: Other than Directed Research

III.E.1. Undergraduate

Advisor of Undergraduate Students in Dietetic Program

2015 Fall (~30)

2015 Spring (~30)

2014 Fall (~35)

2014 Spring (~38)

2013 Fall (~40)

2013 Spring (~40)

III.E.2. Master's

III.E.3. Doctoral

III.E.4. Post-doctoral

III.E.5. Other Advising Activities

III.F. Professional and Extension Education

III.F.1. Professional Programs Established

III.F.2. Major Extension Programs

(include situation, objectives, outputs, outcomes/impact)

III.F.3. Workshops

III.F.4. Guest Lectures *(presented in traditional classes or for someone else's program)*

III.F.5. Extension Signature Programs

III.F.6. Extension Programs of Distinction

III.F.7. Other

2015 ~ present

Baltimarket (Virtual supermarket program in Baltimore City)

The Virtual Supermarket Program (VSP) is an initiative of the Baltimore City Health Department (BCHD) to provide residents living in food deserts better access to healthy food in partnership with Shop Rite. Baltimore residents can order groceries online and pick them up at set locations with no extra fees. The VSP routinely collects general information on everyone's grocery orders however order details have not been systematically analyzed. So, with two other extension specialists in Agricultural & Resource Economics and Family and Consumer Science, I am working with VSP team to help them analyze and evaluate the effect of the program.

2014 ~ present

Collaborative partnership building with Maryland State Department of Education, Department of Aging including local Area Agencies on Aging, Department of Agriculture, Department of Social Service to assist them to develop evaluation plan and instruments for their program

01/2013 – present Partnership & collaboration building with Department of Aging Maryland.

For future program development with University of Maryland Extension, pilot trial was conducted at local Area Agencies on Aging in Maryland in May – September 2014

7/2013- present Partnership & collaboration building with Community Support Services (<http://www.css-md.org/>)
Development and implementation of Nutrition education program (*Active Engagement*) for young adults with autism led by Janice Goldschmidt

12/2015

In-service training for extension educators on FCS program day

- Program planning/objectives: Health literacy has been linked to nutrition behavior, self-care behaviors and healthy eating index. In the context of nutrition, an appropriate level of health literacy is likely to be associated with a desired nutrition outcome. So, individuals with low health literacy may face additional challenges in initiating and sustaining behavior change for healthy living.
Understanding the concept of health literacy, identifying validated literacy tools and developing health literate intervention materials are key skills for extension educators.
- Implementation/Results: To address this issue, I prepared and offered in-service training for University of Maryland Extension educators. The topic for this in-service training included 1) health literacy and weight management in SNAP population, 2) developing health literate materials, and 3) health literacy and food safety education. About 17-20 University of Maryland Extension educators from FCS, FSNE, EFNEP participated in the training. The impact of the training was not able to be captured using evaluation tools, but indirectly, extension educators will benefit from the knowledge gained. Potential program outcomes include increased awareness of healthy literacy for target audience, improved knowledge of validated health literacy tools and better understanding of health literate intervention material development.

02/2015

Invited speaker for National 4-H Youth Summit on Healthy Living

- Program objectives: A healthy lifestyle behavior in youth improves the chances for a good quality of life as an adult. A decrease in the number of hours young people spend engaged in physical activity and the poor food choices many of them make have increasingly become the focus of national attention. Many complex and interwoven factors contribute to this predicament.
- Implementation/Results: The national 4-H council hosted a National 4-H Healthy Living Summit. About 150 college bound teens from across the country attended the Summit held at the National 4-H Center. The event was coordinated by Dr. Cheri Booth from Missouri State University and University of Maryland College Park Departments including the department of Nutrition and Food Science. As a nutrition specialist, I provided a session to highlight the importance of a healthy living, obesity prevention/management. The session also showcased University of Maryland College Park as well as career paths in Healthy Living. About 150 college bound teens participated in this interactive event. Although systematic evaluation data to assess the impact of the program was not collected, it had been acknowledged how the event changed nutrition related knowledge, attitude and awareness of the participants.

01/2014 – present Affiliate team member of Food Smart

10/2014

Plan and lead a FCS Program Retreat session, “Lessons learned from our work”
UME educators and faculty have developed, implemented and evaluated a variety of community-based programs and study findings are shared through national, state-level conferences and also during intra-mural meetings and retreats. In this process, often we are affected by positive-outcome bias that occur when authors are more likely to submit and present positive findings than null or negative results. However, we can

learn great lesson from barriers, challenges and limitation we have countered and these lessons can be reflected to future program development, implementation and evaluation process.

2014, 2013 Conference planning committee for University of Maryland Extension Family and Consumer Science annual retreat

III.G. Other Teaching Activities

IV. Service and Outreach

IV.A. Editorships, Editorial Boards, and Reviewing Activities

2013~ section editor, Austin Journal of Nutrition and Food Sciences

IV.A.1. Editorships

IV.A.2. Editorial Boards

IV.A.3. Reviewing Activities for Journals and Presses

Ad hoc reviewer for BMC nutrition

Ad hoc reviewer for Appetite

Ad hoc reviewer for American Journal of Public Health

Ad hoc reviewer for Public Health Nutrition

Ad hoc reviewer for Health Policy

Ad hoc reviewer for Journal of Urban Health

Ad hoc reviewer for Journal of Immigrant and Minority Health

Ad hoc reviewer for Nutrition Journal

Ad hoc reviewer for Journal of Affective Disorders

IV.A.4. Reviewing Activities for Agencies and Foundations

Grant proposal review

2014 Invited review panel, The British Diabetic Association (small grant mechanism)

Diabetes UK is the operating name of the British Diabetic Association and the leading UK charity working for people with diabetes-funding research, campaigning and helping people live with the condition.

IV.A.5. Reviewing Activities for Conferences

IV.A.6. Historical Editorships, etc. (10+ years ago)

IV.A.7. Other

IV.B. Committees, Professional & Campus Service

IV.B.1. Campus Service – Department

2015- present Shorb lecture committee member

2015- present NFSC research day committee (committee chair in 2016)

2013 – present NFSC Graduate program member

2014-15 Curriculum Committee for Nutrition

2013 Search committee chair for USDA Cooperative Agreement

2013 Judge in the Annual Nutrition and Food Science Research Day

IV.B.2. Campus Service – College

- 05/2015 Faculty marshal for AGNR commencement ceremony
2015 Invited faculty presenter at University of Maryland AGNR AgDiscover 2015 program
05/2015 Discussion group for Extension categories for the University of Maryland CV (Lyterati)
2013 - 2015 Advisory Committees of University of Maryland Extension Faculty and Staff
2013, 2014 Faculty marshal for AGNR commencement ceremony
05/2014 Panel for “Fearless Arlington” event for Arlington and DC area Univ. of Maryland Alumni
2013 Invited faculty presenter at University of Maryland AGNR AgDiscover program
2013 Judge in the Annual AGNR open house poster competition
2013 Judge in NFSC research day

IV.B.3. Campus Service – University

- 2016 Search committee
Family & Community Health Specialist, Assistant/Associate Professor,
Dept of Family Science II School of Public Health

IV.B.4. Campus Service - Special Administrative Assignment

IV.B.5. Campus Service - Other

IV.B.6. Inter-institutional and Regional (e.g. inter-library agencies, regional consortia)

IV.B.7. Offices and Committee Memberships

IV.B.8. Leadership Roles in Meetings and Conferences

IV.B.9. Other Non-University Committees, Memberships, Panels, etc.

IV.B.10. Historical Committees, etc. (10+ years ago)

IV.B.11. Other

IV.C. External Service and Consulting

IV.C.1. Community Engagements, Local, State, National, International

IV.C.2. International Activities

IV.C.3. Corporate and Other Board Memberships

IV.C.4. Entrepreneurial Activities

IV.C.5. Consultancies (*to local, state and federal agencies; companies; organizations*)

IV.C.6. Historical External Service and Consulting (10+ years ago)

IV.C.7. Other

IV.D. Non-Research Presentations

IV.D.1. Outreach Presentations

IV.D.2 Other

IV.E. Media Contributions

IV.E.1. Internet

IV.E.2. TV

IV.E.3. Radio

IV.E.4. Digital Media

IV.E.5. Print Media

- 04/2014 “Is organic really better?” Interview with Nicole Clark (staff writer for Southern Maryland Newspapers Online)
01/2013 “Nutrition benefits of asparagus” Interview with Erin O’Donnel (writer for Webmd.com article)

04/2010 "Corner shops could bring healthier food to inner cities" Interview with Health Behavior News Service.

IV.E.6. Blogs

IV.E.7. Feeds

IV.E.8. Other

IV.F Community & Other Service

V. Awards, Honors and Recognition

V.1. Research Fellowships, Prizes and Awards

2006 Elsa Orent Keiles Fellowship, Human Nutrition in International Health School of Public Health, Johns Hopkins University, Baltimore, MD

2006 Student Conference Fund, Human Nutrition in International Health School of Public Health, Johns Hopkins University, Baltimore, MD

2005-6 Innovation grant recipient of Center for a Livable Future School of Public Health, Johns Hopkins University, Baltimore, MD

2005 The Nancy Stephens Student Support Fund School of Public Health, Johns Hopkins University, Baltimore, MD

2005 Cynthia and Robert Lawrence Scholarship School of Public Health, Johns Hopkins University, Baltimore, MD

2005 Elsa Orent Keiles Fellowship, Human Nutrition in International Health School of Public Health, Johns Hopkins University, Baltimore, MD

1993-4 Teaching and Research Assistantship Department of Food Technology, Korea University, Seoul, Korea

1988, 90-91 Honor student / merit scholarship Department of Food and Nutrition, Sookmyung Women's University

V.2 Teaching Awards

V.3 Service Awards and Honors

V.4 Recognition in Media

V.5 Other Special Recognition

11/2011 Manuscript, "Korean American Storeowners' Perceived Barriers and Motivators for Implementing a Corner Store-Based Program" published in Health Promotion Practice was selected a recommended reading for continuing education for Certified Health Education specialist

VI. Other Information