**Stephanie A.N. Silvera, PhD, MS, CPH**

Professor, Department of Public Health

Montclair State University

College of Education and Human Services

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Education

| Degree | Institution | Date | Major |
| --- | --- | --- | --- |
| PhD | Yale University, Graduate School of Arts & Sciences | May 2004 | Epidemiology & Public Health, Chronic Disease Epidemiology |
| MS | Rutgers University, Graduate School of Arts & Sciences | May 2002 | Nutritional Sciences |
| BA | Rutgers University, Rutgers College | October 1996 | Biology |

Professional Experience

9/06 - Present Montclair State University, Montclair, NJ

 Professor, Department of Public Health

Interim Chair, Spring 2010

Responsible for teaching courses in Public Health major, advising students, serving on departmental committees, and conducting research in health disparities and lifestyle and behavioral risk factors.

7/23 - Present Acting Half-time Associate Dean for Research and Faculty Affairs

Reporting to the Dean, with the combination of academic and administrative skills. The Associate Dean for Research and Faculty Affairs is responsible for overseeing and advancing the research, promoting faculty development, and fostering a culture of academic excellence and innovation. Additionally, the Associate Dean is responsible for responding to emerging issues in faculty development and research and creating policies that encourage and support student research endeavors.

10/05- 9/06 Rutgers University, New Brunswick, NJ

 Research Director, Food Stamp Nutrition Education Program

Responsible for research and development of a faith-based community nutrition education program in New Jersey. Research included conducting needs assessments with lay leaders in the community as well as focus groups with the target population and the creation and testing of a nutrition education curriculum.

03/04- 4/06 Albert Einstein College of Medicine, Bronx, NY

 Epidemiologist

Responsible for management and analysis of data from a screening intervention of 89,000 Canadian women focusing on dietary and lifestyle behaviors and cancer outcomes; responsible for the preparation of manuscripts for publication; involved in the preparation of grant proposals for new research.

Summer 2003 Minority Medical Education Program, Yale University, New Haven CT

 Lecturer

Helped develop a 6-week Introduction to Public Health curriculum aimed at medical school-bound minority high school students. Responsible for instructing a class of 20 students, including leading lectures and discussion sections, as well as assigning and grading homework assignments.

9/01-12/04 Yale University- Psychology Department, New Haven CT

Responsible for management and analysis of data from four randomized two-by-two factorial interventions testing the efficacy of matching intervention messages to four different psychological constructs with respect to increasing daily fruit and vegetable consumption; assisting in the preparation of manuscripts for publication.

8/98-9/99 Rutgers University, New Brunswick, NJ

 Research Assistant, Department of Nutritional Sciences

Responsible for research and development of a learn-at-home nutrition education program for low-literate food stamp recipients in New Jersey under the Food Stamp Nutrition Education Program Grant. Research included the gathering of qualitative and quantitative data as well as writing the lessons to be included in the curriculum.

8/97-9/98 St. Joseph’s Hospital and Medical Center, Paterson, NJ

Nutrition Counselor, Federal Supplemental Program for Women Infants & Children (WIC)

Worked directly with 30-40 participants daily. Counseled high-risk pregnant women and their infants and children on proper nutrition. Determined and allocated appropriate food packages to participants. Oversaw WIC staff at off-site locations. Assisted in development of curricula.

Teaching

*Montclair State University*

HLTH 102/200 Introduction to Public Health

HLTH 307 Study of Human Diseases

HLTH 330 Foundations of Health Education

HLTH 355 Addressing Health Disparities Through Social Justice

HLTH 365 The Science of Public Health: Epidemiology

HLTH 404 Foundations of Measurement & Evaluation

HLTH 442 Health Promotion

HLTH 425 Vital Statistics

HLTH 454 Race, Racism, and Health

HLTH 498 Internship and Culminating Seminar

HLTH 503 Research Methods in Health

HLTH 555 Structural Inequalities in Public Health

HLTH 560 Study of Human Diseases

HLTH 565 Foundations of Epidemiology

HLTH 604 Internship in Health Education

HLTH 605 Community Project in Health Education

Masters Thesis Committee, Erin-Leigh Gallop (2012) and Elizabeth Barone (2016)

Minority Access to Research Careers mentor, Summer 2008

*Yale University, Graduate School of Arts and Sciences*. *Teaching Assistantships*

CDE 505a, Social and Behavioral Influences on Health

CDE 521b, The Epidemiology of Selected Chronic Diseases

CDE 534b, Approaches to Data Management and Analysis of Epidemiologic Data.

Scholarship, Publications, and Related Activities

## **SAN Silvera**, E. Goldfarb, A.S. Birnbaum, A. Kaplan, J. Bavaro, M. Guzman & L. Lieberman (2022) Racial and ethnic differences in perceptions of campus climate related to sexual violence. Journal of American College Health, DOI: [10.1080/07448481.2022.2054277](https://doi.org/10.1080/07448481.2022.2054277)

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## **Silvera SAN**, Kaplan AM, Laforet P. Knowledge of Human Papillomavirus and Cervical Cancer Among Low-Income Women in New Jersey. Public Health Rep. 2022 Mar 18; PubMed PMID: 35301894

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## **Navarro Silvera SA**, Bandera EV, Jones BA, Kaplan AM, Demisse K. Knowledge of, and beliefs about, access to screening facilities and cervical cancer screening behaviors among low-income women in New Jersey. Cancer Causes Control. **31**, 43-49, 2020.

1. **Navarro Silvera SA**, Mayne ST, Risch H, Gammon MD, Vaughan T, Chow W-H, Dubin JA, Dubrow R, Schoenberg J, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni Jr JF. *Dietary patterns and risk of subtypes of esophageal and gastric cancer: Classification and regression tree (CART) analysis.* Annals of Epidemiology*.* **24**, 50-57, 2014.
2. **Navarro Silvera SA**, Mayne ST, Risch H, Gammon MD, Vaughan T, Chow W-H, Dubin JA, Dubrow R, Schoenberg J, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni Jr JF. *Dietary patterns and risk of subtypes of esophageal and gastric cancer: Principal components analysis.* Annals of Epidemiology. **21**, 543-550. 2011*.*
3. Williams-Piehota P, Latimer AE, Katulak N, Cox A, **Silvera SAN**, Mowad L, Salovey P. *Tailoring messages to individual differences in monitoring-blunting styles to promote fruit and vegetable intake*. Journal Nutrition Education Behavior.**41,** 398-405, 2009.
4. Jones BA, Liu W-L, Araujo AB, Kasl SV, **Silvera SAN**, Curnen MGN, Dubrow R*. Explaining the Race Difference in Prostate Cancer Stage at Diagnosis.* Cancer Epidemiology Biomarkers Prevention.**17**, 2825-34, 2008.
5. **Navarro Silvera SA**, Mayne ST, Risch H, Gammon MD, Vaughan T, Chow W-H, Dubrow R, Schoenberg J, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni Jr JF. *Food group intake and risk of subtypes of esophageal and gastric cancer.*  Int J Cancer. **123**, 852-60, 2008.
6. **Silvera SAN**, Rohan TE. Benign proliferative epithelial disorders of the breast: a review of the epidemiologic evidence. Breast Cancer Res Treat. **110**, 397-409, 2008. Epub 2007 <http://www.springerlink.com/content/c72j2749vnn7vw70/>
7. **Navarro Silvera SA**, Jain M, Howe GR, Miller AB, Rohan TE. *Glycaemic index, glycaemic load and ovarian cancer risk: a prospective cohort study.* Public Health Nutr*.* **10**, 1076-1081, 2007*.*
8. **Navarro Silvera SA**, Jain M, Howe GR, Miller AB, Rohan TE. *Intake of coffee and tea and risk of ovarian cancer: A prospective cohort study.* Nutr Cancer. **58**, 22-27, 2007.
9. Kabat GC, **Navarro Silvera SA**, Miller AB, Rohan TE*. A Cohort Study of Hormonal and Reproductive Factors and Renal Cell Cancer Risk.* British Journal Cancer. **96**, 845-849, 2007
10. **Navarro Silvera SA**, Jain M, Howe GR, Miller AB, Rohan TE. *Dietary Fiber Intake and Ovarian Cancer Risk: A Prospective Cohort Study.* Cancer Causes Control, **18**, 335-341, 2007.
11. **Navarro Silvera SA**, Rohan TE: *Trace elements and cancer risk: a review of the epidemiologic evidence.* Cancer Causes Control, **18**, 7-27, 2007.
12. **Navarro Silvera SA**, Jain M, Howe GR and Rohan TE: *Dietary folate consumption and risk of ovarian cancer*. European Journal of Cancer Prevention, **15**, 511-515, 2006.
13. Williams-Piehota P, Pizarro J, **Navarro SA**, Mowad L and Salovey P: *Need for cognition and message complexity in motivating fruit and vegetable intake among callers to the Cancer Information Service*. Health Communication **19***,* 75-84, 2006.
14. **Silvera SA**, Jain M, Howe GR, Miller AB and Rohan TE: *Energy balance and breast cancer risk: A prospective cohort study*. Breast Cancer Research Treatment **97***,* 97-106, 2006.
15. **Navarro Silvera SA**, Miller AB and Rohan TE: *Cigarette smoking and risk of glioma: A prospective cohort study*. International Journal Cancer **118***,* 1848-1851, 2006.
16. **Navarro Silvera SA**, Jain M, Howe GR, Miller AB and Rohan TE: *Carotenoid, vitamin A, vitamin C, and vitamin E intake and risk of ovarian cancer: A prospective cohort study.* Cancer Epidemiology Biomarkers Prevention **15***,* 395-397, 2006.
17. **Navarro Silvera SA**, Miller AB and Rohan TE: *Hormonal and reproductive factors and risk of glioma: A prospective cohort study*. International Journal Cancer **118***,* 1321-1326, 2006.
18. **Silvera SAN**, Rohan TE, Jain M, Terry PD, Howe GR, et al.: *Glycemic index, glycemic load, and risk of endometrial cancer: A prospective cohort study*. Public Health Nutrition **87***,* 912-919, 2005.
19. **Silvera SAN**, Jain M, Howe GR, Miller AB and Rohan TE: *Dietary carbohydrates and breast cancer risk: A prospective study of the roles of overall glycemic index and glycemic load*. International Journal Cancer **114***,* 653-658, 2005.
20. **Silvera SA**, Rohan TE, Jain M, Terry PD, Howe GR, et al.: *Glycemic index, glycemic load, and pancreatic cancer risk*. Cancer Causes Control **16***,* 431-436, 2005.
21. **Silvera SA** and Rohan TE: *Oral contraceptive use and risk of breast cancer among women with a family history of breast cancer: A prospective cohort study*. Cancer Causes Control **16***,* 1059-1063, 2005.
22. **Navarro Silvera SA**, Miller AB and Rohan TE: *Risk factors for thyroid cancer: A prospective cohort study*. International Journal Cancer **116***,* 433-438, 2005.
23. **Navarro Silvera SA**, Miller AB and Rohan TE: *Hormonal and reproductive factors and pancreatic cancer risk: A prospective cohort study*. Cancer Causes Control **16***,* 431-436, 2005.
24. Williams-Piehota P, Cox A, **Navarro SA**, Mowad L, Garcia S, et al.: *Casting health messages in terms of personality responsibility or social support to promote fruit and vegetable consumption*. Journal of Nutrition Education and Behavior **36***,* 114-120, 2004.
25. Mayne ST and **Navarro SA**: *Diet, obesity and reflux in the etiology of adenocarcinomas of the esophagus and gastric cardia in humans*. Journal of Nutrition **132***,* 3467S-3470S, 2002.

Conference Proceedings

1. Defining Progress in Obesity Solutions Through Structural Changes. Proceedings of a Workshop – in Brief. Roundtable on Obesity Solutions of the Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine. 2023.
2. Leveraging Health Communication, Data, and Innovative Approaches for Sustainable Systems-Wide Changes to Reduce the Prevalence of Obesity. Proceedings of a Workshop – in Brief. Roundtable on Obesity Solutions of the Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine. June 22, 2021.
3. Exploring Strategies for Sustainable Systems-Wide Changes to Reduce the Prevalence of Obesity Proceedings of a Workshop – in Brief. Roundtable on Obesity Solutions of the Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine. April 8, 2021.
4. Burton-Chase AM, Swartz MC, **Silvera SAN**, Basen-Enquist K, Fletcher FE, Shields PG.  *Know your value: Negotiation skill development for junior investigators in the academic environment – A report from the American Society of Preventive Oncology’s Junior Members Interest Group.*  Cancer Epidemiol Biomark Prev. **24,** 1144-1148, 2015.

Scholarly Presentations

1. **Silvera SAN.** Birnbaum AS, Lieberman L, Goldfarb E. *The Changing Tide of Politics, Policy, and Social Norms and their Impact on Assessing Sexual Assault on Campus*. Presented at: The American Public Health Association Annual Meeting, Boston, Massachusetts. November 8, 2022.
2. **Silvera SAN.** Shefchik M., Lieberman L. *Correlates of Vaccine Confidence and Mask Use on a College Campus*. Presented at: The American Public Health Association Annual Meeting, Boston, Massachusetts. November 7, 2022.
3. **Silvera SAN.** Goldfarb E. *Unpacking stereotypes in changing social and political climates: An experiential approach to public health education.* Presented at: The American Public Health Association Annual Meeting, Denver, Colorado/Online. October 21, 2021.
4. **Silvera SAN**. *Latinx Communities are Suffering Disproportionately from COVID19 Incidence and Mortality: Comparisons Across Communities*. 2021 Build & Broaden Conference:  Long-term Impacts of Covid-19 on  Latino Communities in the Tri-State Area. Montclair State University. August 16, 2021.
5. **Silvera SAN**, Kaplan A. *How well do low-income women know the breast and cervical cancer screening guidelines? Assessing knowledge of cancer screening guidelines among racially diverse low-income women in New Jersey.* Presented at: The American Public Health Association Annual Meeting, Philadelphia, Pennsylvania. November 6, 2019.
6. Kaplan A, **Silvera S**, Birnbaum AS, Goldfarb ES, Lieberman L. *Do sexual minorities experience sexual assault and perceive the campus sexual climate differently than their peers?* Presented at: The American Public Health Association Annual Meeting, Philadelphia, Pennsylvania. November 6, 2019.
7. ShefchikM**, Silvera S**. *Pairing public health students with community health departments to the benefit of both groups: Understanding and addressing the impact of variations in the built environment on community health* Presented at: The American Public Health Association Annual Meeting, Philadelphia, Pennsylvania. November 5, 2019.
8. Birnbaum AS, **Silvera S**, Lieberman L, Bavaro J, Kaplan A, Goldfarb ES. *Depression as a correlate of college students’ perceptions and experiences of campus climate regarding sexual harassment and assault*. Presented at: The American Public Health Association Annual Meeting, Philadelphia, Pennsylvania. November 4, 2019.
9. Lieberman L., Goldfarb ES, **Silvera S**, Kaplan A, Birnbaum A. *Beliefs about Consent, Rape and Campus Sexual Assault Climate and Experiences: Do gender and sexual orientation play a role?* Presented at: The American Public Health Association Annual Meeting, Philadelphia, Pennsylvania. November 3, 2019.
10. **Silvera SAN**, Kaplan A. *Using Geographic Information Systems to explore neighborhood socioeconomic factors and cervical cancer screening behaviors of low-income women in New Jersey.* Presented at: The American Public Health Association Annual Meeting, San Diego, California. November 13, 2018.
11. **Silvera SAN**, Goldfarb E, Birnbaum AS, Kaplan A, Bavaro J, Lieberman L. *How Safe do Students Feel on Campus? Differences in Perceptions of Campus Sexual Assault Climate by Race.* Presented at: The American Public Health Association Annual Meeting, San Diego, California. November 13, 2018.
12. Kaplan A, **Silvera SAN**. *Exploring Breast and Cervical Cancer Screening Behaviors among Low-Income Women in New Jersey: Acculturation, Sociodemographic, and Behavioral Factors.* Presented at: The American Public Health Association Annual Meeting, San Diego, California. November 13, 2018.
13. Bavaro J, Birnbaum AS, **Silvera SAN**. W*hy Do You Think that the Government Doesn't Help us to be Healthy?”: A Qualitative Analysis of Low-Wage, Childcare Workers’ Food Shopping Experiences.* Presented at: The American Public Health Association Annual Meeting, San Diego, California. November 13, 2018.
14. Goldfarb E, Bavaro J, Strucinski N, Opthof E, and **Silvera SAN**. *Developing Cultural Competence Through Confronting Biases and Stereotypes: Best Practices in College Public Health Education*. Presented at: The American Public Health Association Annual Meeting, San Diego, California. November 11, 2018.
15. Kaplan A, **Silvera SAN.** *Exploring Acculturation as it relates to Sociodemographic and Behavioral Factors Underlying Racial/Ethnic Disparities in Cancer Prevention Behaviors in New Jersey*. Presented at the American Society for Preventive Oncology Annual Meeting. New York City, New York. March 12, 2018.
16. **Silvera SAN.** *Racial/Ethnic Differences in Cervical Cancer Knowledge and Screening Behaviors among Undergraduate University Students*. Presented at: The American Public Health Association Annual Meeting, Atlanta, Georgia. November 8, 2017.
17. **Silvera SAN**, Lieberman L, Birnbaum AS, VonRoth T, Meyer-Pflug R, Morris S, Kaplan A. *Combining data with stakeholder collaboration to continually evaluate and improve an MPH program*. Presented at: The American Public Health Association Annual Meeting, Atlanta, Georgia. November 6, 2017.
18. Birnbaum A, Lieberman L, **Silvera SAN**. *Don't flinch: Addressing the charged political landscape in the public health classroom*. Presented at: The American Public Health Association Annual Meeting, Atlanta, Georgia. November 7, 2017.
19. **Silvera SAN**, Goldfarb E, Birnbaum A, O’Halloran K, Kaplan A, Bavaro J, Lieberman L. *Campus Climate Survey on Sexual Assault and Harassment: A Pilot Study.* Presented at: The American Public Health Association Annual Meeting, Atlanta, Georgia. November 8, 2017.(Highest scoring abstract award for the Women’s Caucus).
20. Lieberman L, Goldfarb E, Birnbaum A, O’Halloran K, Kaplan A, Bavaro J, **Silvera SAN**. *Meeting the Ethical Challenges in the Development and Implementation of a Sexual Assault Campus Climate Survey.* Presented at: The American Public Health Association Annual Meeting, Atlanta, Georgia. November 7, 2017.
21. Kaplan A, **Navarro Silvera AS.** *Neighborhood socioeconomic factors and cervical cancer screening behaviors of low‐income women in New Jersey.* Poster presented at: The American Society for Preventive Oncology Annual Meeting, Seattle, Washington. March 13, 2017.
22. Rodriquez M, **Navarro Silvera SA**. *Examining knowledge of HPV health risk and cervical cancer screening and vaccination uptake among university females*. Presented at: Rutgers Cancer Institute of New Jersey Annual Retreat on Cancer Research in New Jersey. New Brunswick, NJ. May 25, 2017.
23. **Navarro Silvera SA**, Bandera EV, Gardner M, Rodriguez M, Demisse K. *Why are women under 40 being screened for breast cancer?* Presented at: Rutgers Cancer Institute of New Jersey Annual Retreat on Cancer Research in New Jersey. New Brunswick, NJ. May 26, 2016.
24. **Navarro Silvera SA**, Bandera EV, Jones, BA, Gardner M, Rodriguez M, Demisse K. *Perception of access to screening facilities and breast cancer screening behaviors among low-income women in New Jersey.* Presented at: Rutgers Cancer Institute of New Jersey Annual Retreat on Cancer Research in New Jersey. New Brunswick, NJ. May 26, 2016.
25. **Navarro Silvera SA**, Bandera EV, Jones, BA, Gardner M, Rodriguez M, Demisse K. *Perception of access to screening facilities and cervical cancer screening behaviors among low-income women in New Jersey.* Presented at: Rutgers Cancer Institute of New Jersey Annual Retreat on Cancer Research in New Jersey. New Brunswick, NJ. May 26, 2016.
26. **Navarro Silvera SA**, Bandera EV, Jones, BA, Gardner M, Rodriguez M, Demisse K. *Knowledge and Awareness of Human Papilloma Virus and the Association with Cervical Cancer among Racially & Ethnically Diverse Low-income Women in New Jersey.* Presented at: Rutgers Cancer Institute of New Jersey Annual Retreat on Cancer Research in New Jersey. New Brunswick, NJ. May 26, 2016.
27. **Silvera SAN,** Bandera EV, Jones BA, Trusdell MK, Andrus VJ, Demissie K. *Perception of access to screening facilities and breast cancer screening behaviors among low-income women in New Jersey.* Presented at: The American Public Health Association Annual Meeting, Chicago, Illinois. November 3, 2015.
28. Lieberman L, Goldfarb E, Birnbaum AS, **Silvera SAN**, O’Halloran K, Kearney M. *A Sexual Assault Campus Climate Survey: Challenges in Development and Implementation.* Presented at: The American Public Health Association Annual Meeting, Chicago, Illinois. November 2, 2015.
29. **Silvera SAN**, Birnbaum AS, Goldfarb E, Lieberman L, Kearney M, O’Halloran K. *Conducting a Campus Climate Survey on Sexual Assault in the Context of Human Subjects Protections: A successful campus effort.* Poster presented at: The American Public Health Association Annual Meeting, Chicago, Illinois. November 2, 2015.
30. Birnbaum AS, **Silvera SAN**, Trusdell MK, Andrus VJ. *Towards greater understanding of healthy food access among childcare workers.* Presented at: The American Public Health Association Annual Meeting, Chicago, Illinois. November 2, 2015.
31. Birnbaum AS, **Silvera SAN,** Trusdell MK, Andrus VJ. *How salient are race and socioeconomic status in the food shopping experiences of childcare workers of different backgrounds?* Poster presented at: The American Public Health Association Annual Meeting, Chicago, Illinois. November 3, 2015.
32. Goldfarb E, **Silvera SAN.** *Confronting biases and stereotypes: Best practices in developing cultural competence in college public health education. P*resented at: The American Public Health Association Annual Meeting, Chicago, Illinois. November 4, 2015.
33. **Navarro Silvera SA**, Bandera E, Jones B, Trusdell M, Andrus V, Demisse K. *Perception of access to screening facilities and cervical cancer screening behaviors among low-income women in New Jersey.* Presented at: The American Society for Preventive Oncology Annual Meeting, Birmingham, Alabama. March 15, 2015.
34. Birnbaum AS, **Silvera SAN**. *The salience of race in the food shopping experiences of childcare workers of different races***.** International Conference on Culinary Arts and Sciences. Montclair, NJ, 2015.
35. **Silvera SAN**, Trusdell M, Bandera E, Demissie K, Dubrow R, Curnen MGM, Jones BA. E*xploring the Race Differences in Endometrial Cancer Stage at Diagnosis.* Presented at: The American Society for Preventive Oncology Annual Meeting, Birmingham, Alabama. March 15, 2015.
36. ***Silvera SAN****,**Burton-Chase A****,*** *Phillips L, Thompson CL, Stolley M, Chang S. Creating and Managing a Work-Life Balance in the Academic Environment: Strategies for Junior Investigators.* ASPO Annual Meeting. Birmingham, AL, 2015.
37. *Burton-Chase A, Swartz MC,* ***Silvera SAN****, Basen-Engquist K, Fletcher FE, Shields PG****.*** *Negotiation Skill Development for Junior Investigators in the Academic Environment*. ASPO Annual Meeting, Arlington, VA, 2014.
38. **Navarro Silvera SA**, Mayne ST, Risch H, Gammon MD, Vaughan T, Chow W-H, Dubin JA, Dubrow R, Schoenberg J, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni Jr JF. D*ietary patterns and risk of subtypes of esophageal and gastric cancer: Classification and regression tree (CART) analysis.* Presented at: The American Public Health Association Annual Meeting, San Francisco, California. October 29, 2012
39. Herrera A, **Navarro Silvera SA.** *Development of a Customized Sexuality Education Curriculum for Clinicians at Los Quinchos Orphanage in Managua, Nicaragua.* Presented at: The American Public Health Association Annual Meeting, San Francisco, California. October 29, 2012
40. **Navarro Silvera SA**, JainM, MillerAB, Rohan TE. *Energy Balance and Breast and Colorectal Cancer Risk: A Cohort Study.*  Montclair State University, Dept of Health and Nutrition Sciences. Presented at: Montclair State University, College of Education and Human Services Faculty Scholarship Program Poster Session. April 23, 2008.
41. **Navarro Silvera SA**, Mayne ST, Risch H, Gammon MD, Vaughan T, Chow W-H, Dubrow R, Schoenberg J, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni Jr JF. *Dietary Patterns and Risk of Subtypes of Esophageal and Gastric Cancer: Classification Tree Analysis.*  Presented at: Montclair State University College of Education and Human Service Centennial Brown Bag Colloquium Series on Faculty Research. February 21, 2008.
42. **Navarro Silvera SA**, JainM, MillerAB, Rohan TE. *Energy Balance and Breast and Colorectal Cancer Risk: A Cohort Study.*  Montclair State University, Dept of Health and Nutrition Sciences. Presented at: AICR. Food, Nutrition, Physical Activity and the Prevention of Cancer: A Global Perspective: A Launch Conference. November 1 - 2, 2007, Washington DC.
43. **Navarro Silvera SA**, Mayne ST, Risch H, Gammon MD, Vaughan T, Chow W-H, Dubrow R, Schoenberg J, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni Jr JF. *Dietary/Lifestyle Patterns and Risk of Subtypes of Esophageal and Gastric Cancer: Factor Analysis.* Yale University, Dept of Epidemiology and Public Health. New Haven, CT. Presented at: AICR International Research Conference on Food, Nutrition and Cancer, July 15-16, 2004, Washington DC. Published in: AICR International Research Conference on Food, Nutrition and Cancer Poster Abstract Book, Abstract #31
44. **Navarro SA**, Keenan DP. *Development of a Low-Literacy Learn-At-Home Nutrition Education Program for Food Stamp Recipients.* Oral presentation at the 32nd Annual Meeting of the Society of Nutrition Education, July 24-28, 1999 Baltimore, Maryland. Published in the Journal of Nutrition Education SNE Conference Proceedings, Abstract #72.

Scholarship in progress

**Silvera SAN**, Goldfarb E, Birnbaum AS, Mainali R, Lieberman L.*Depression and Campus Climate Related to Sexual Violence*. Submitted to Journal of American College Health October 2023.

## Kaplan AM, Guzman M, **Navarro Silvera SA**. How well do low-income women know the breast and cervical cancer screening guidelines? Assessing knowledge of cancer screening guidelines among racially diverse low-income women in New Jersey. In preparation.

**Silvera SAN**, Bavaro J, Opthof E, Struckinski N, Goldfarb ES. *Those People Have Only Themselves To Blame”: Assessment of biases and stereotypes among students enrolled in an undergraduate introductory public health course. In preparation.*

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## Goldfarb E, Bavaro J, **Silvera SAN**. Confronting biases and stereotypes: Best practices in developing cultural competence in college public health education. In preparation.

**Examples of Media Appearances**

<https://www.montclair.edu/newscenter/experts/dr-stephanie-silvera/>

Interview with Scott Fallon. NorthJersey Media. Another COVID surge in New Jersey? Transmission level is now high in much of the state. May 18, 2022. <https://www.northjersey.com/story/news/coronavirus/2022/05/18/nj-covid-transmission-rate-coronavirus-cases-rising/9776621002/>

Interview with David Olson. Newsday. What you need to know about at-home COVID testing. April 23, 2022. <https://www.newsday.com/news/health/coronavirus/questions-about-home-covid-tests-fh2cep5l>

Interview with P. Kenneth Burns. WHYY. Burlington County fair to address health and housing needs. April 22, 2022. <https://whyy.org/articles/burlington-county-fair-to-address-health-and-housing-needs/>

Interview with Lilo Stainton. NJ Spotlight News. Conflicting COVID-19 maps send mixed message on safety. April 13, 2022. <https://www.njspotlightnews.org/2022/04/covid-19-cdc-safety-risk-assessment-map-different-messages-public-health/>

Interview with Alex Napoliello. NJ Advance Media for NJ.com. Who should get a COVID-19 test after Thanksgiving? The answer is complicated, experts say. December 1, 2020. <https://www.nj.com/coronavirus/2020/12/who-should-get-a-covid-19-test-after-thanksgiving-the-answer-is-complicated-experts-say.html>

# Interview with Briana Vannozzi. NJ Spotlight News. *Epidemiologist on COVID-19 second wave and the holiday season.* November 1, 2020. <https://www.njspotlight.com/video/epidemiologist-on-covid-19-second-wave-and-the-holiday-season-social-distancing/>

Interview with David Cruz. Chat Box with David Cruz NJTV. *COVID-19 Myths Vs. Facts.* October 24, 2020. [*https://www.njtvonline.org/programs/chat-box-with-david-cruz/covid-19-myths-vs-facts-outlook-for-biz-restaurants-itxo1m/*](https://www.njtvonline.org/programs/chat-box-with-david-cruz/covid-19-myths-vs-facts-outlook-for-biz-restaurants-itxo1m/)

Interview with Karen Yi. WNYC News. *NJ Braces for Second Wave, As Coronavirus Cases Spike Statewide.* October 20, 2020. <https://www.wnyc.org/story/nj-braces-second-wave-coronavirus-cases-spike-statewide/>

Interview with David Cruz, NJ Spotlight News (formerly NJTV News). *COVID-19 targets communities of color, safety net ineffective.* October 14, 2020. <https://www.njspotlight.com/video/covid-19-targets-communities-of-color-safety-net-ineffective/>

Interview with The New Jersey Herald. *COVID what's next: Will NJ be prepared to test and trace a second wave of cases?* July 30, 2020. <https://www.njherald.com/story/news/2020/07/30/covid-whats-next-will-nj-be-prepared-to-test-and-trace-second-wave-of-cases/42258337/>

Interview with Briana Vannozzi. NJTV News. *Will there be a spike in COVID-19 cases as the state reopens?* June 4, 2020 [https://www.njtvonline.org/news/video/will-there-be-a-spike-in-covid-19-cases-as-the-state-reopens](https://www.njtvonline.org/news/video/will-there-be-a-spike-in-covid-19-cases-as-the-state-reopens/)

Interview with Scott Fallon. NJ Advance Media for NJ.com.Will large George Floyd protests lead to a spike in NJ coronavirus cases? June 3, 2020. <https://www.northjersey.com/story/news/coronavirus/2020/06/03/coronavirus-and-protests-nyc-nj-see-spike-george-floyd-protests/3125178001/>

Interview with Briana Vannozzi. NJTV News. *What Do We Know About How COVID-19 Is Spread?* June 1, 2020 <https://www.njspotlight.com/news/what-do-we-know-about-how-covid-19-is-spread/>

Interview with Joseph DeAvila. Wall Street Journal. In New Jersey, Fight Brews Over Pace of Reopening. May 30, 2020 <https://www.wsj.com/articles/in-new-jersey-fight-brews-over-pace-of-reopening-11590840001>

Interview with Justin Price, Rob O'Dell, and Caitlin McGlade, Arizona Republic. May 22, 2020. New map gives detailed picture of coronavirus outbreak on Navajo Nation. <https://www.azcentral.com/in-depth/news/local/arizona-health/2020/05/22/coronavirus-arizona-map-covid-19-outbreak-infection-rate-navajo-nation/5223184002/>

Interview with Spencer Kent and Matthew Stanmyre. NJ Advance Media for NJ.com. Coronavirus was spreading in N.J. much earlier than first thought. Maybe as early as January. May 18, 2020. <https://www.nj.com/coronavirus/2020/05/coronavirus-was-spreading-in-nj-much-earlier-than-first-thought-maybe-as-early-as-january.html>

Interview with Karen Yi. Murphy's Testing Plan Will Prioritize Hardest-Hit Communities. WNYC. May 12, 2020. <https://www.wnyc.org/story/murphys-testing-plan-vulnerable-communities-leaves-questions/>

Interview with Riley Yates. NJ Advance Media for NJ.com. Was reopening N.J. parks a good idea? Here’s how soon we’ll know. May 10, 2020. <https://www.nj.com/coronavirus/2020/05/was-reopening-nj-parks-a-good-idea-heres-how-well-know.html>

Interview with Payton Guion. NJ Advance Media for NJ.com. Here’s why Murphy’s reopening plan will take so long — and why the risk may still be too great. NJ Advance Media for NJ.com. May 6, 2020. <https://www.nj.com/coronavirus/2020/05/heres-why-murphys-reopening-plan-will-take-so-long-and-why-the-risk-may-still-be-too-great.html>

Interview with Briana Vannozzi. NJTV News. Is it too early to begin easing COVID-19 restrictions? May 5, 2020 <https://www.njtvonline.org/news/video/is-it-too-early-to-begin-easing-covid-19-restrictions/>

**Workshops, Presentations, and Invited Lectures**

Moderator, *Progress in Obesity Solutions: Sociocultural Systems.* Roundtable on Obesity Solutions Defining Progress in Obesity Solutions through Structural Changes A Third Workshop in the Series. National Academies of Science, Engineering, and Medicine Roundtable on Obesity Solutions. October 25, 2022.

Moderator, *Power Dynamics and Community as Complex Systems in Relation to Obesity.* Roundtable on Obesity Solutions Engaging Communities in Addressing Structural Drivers of Obesity A Second Workshop in the Series. National Academies of Science, Engineering, and Medicine Roundtable on Obesity Solutions. July 25, 2022.

Panelist on NJ Legislative Black Caucus Foundation, Health Equity, and Diversity Leadership Impact Virtual Summit: Vaccination Hesitancy, History and Healing-Part 2. Webinar. June 21, 2022.

Moderator, *Targeting Academic and Workforce Structures That Dismantle Systemic Racism While Building an Evidence Base.* Shifting the Paradigm: Targeting Structures, Communications, and Beliefs to Advance Practical Strategies for Obesity Solutions A First Workshop in the Series.National Academies of Science, Engineering, and Medicine Roundtable on Obesity Solutions. April 19, 2022.

*Exploring Strategies for Sustainable Systems-Wide Changes to Reduce the Prevalence of Obesity. The Intersection of Structural Racism and Obesity.* National Academies of Science, Engineering, and Medicine Roundtable on Obesity Solutions. April 8, 2021.

*Leveraging. Health Communication, Data, and Innovative Approaches for Sustainable Systems-Wide Changes to Reduce the Prevalence of Obesity.* National Academies of Sciences, Engineering, and Medicine Roundtable on Obesity Solutions. June 22, 2021.

*Systems and Obesity: Advances and Innovations for Equitable Health and Well-Being.* National Academies of Sciences, Engineering, and Medicine Roundtable on Obesity Solutions. October 28-29, 2021.

Invited Panelist – The Real Latina Influencers of NJ. 2022 Latino Action Network Legislative Conference. Via Zoom. Saturday, April 2, 2022

*What’s Next for Public Health.* Rutgers School of Public Health. March 12, 2021.

*Social Justice Conversations.* Rutgers Minorities in Agriculture, Natural Resources, and Related Sciences. October 20, 2020.

*So you want to talk about race… and health? How racism impacts how we eat, live and diet.* Rutgers University Department of Nutritional Sciences seminar. September 23, 2020

Provided testimony before the NJ New Jersey Assembly Majority Office: Assembly on Science, Innovation, and Technology Committee, regarding the science behind face coverings, indoor v. outdoor risks, best practices for opening areas, related to the COVID-19 pandemic. August 10, 2020.

*Race, Class, & Inequality. How did we get here? How can we be better?* International Women’s Forum NJ. August 5, 2020.

*Unique Statistical Approaches to Examining Diet and Lifestyle Factors and Esophageal and Gastric Cancer Risk: Principal Components and Classification Tree Analysis.* Mount Sinai School of Medicine, MPH-0003 - Current Topics in Clinical Preventive Medicine. February 2013, March 2015, and November 2016.

*Dietary Factors and Risk of Subtypes of Esophageal and Gastric Cancer.*Cancer Prevention and Control Program meeting at Rutgers Cancer Institute of New Jersey. September 2014.

*Unique Statistical Approaches to Examining Diet and Lifestyle Factors and Esophageal and Gastric Cancer Risk: Principal Components and Classification Tree Analysis.* Mount Sinai School of Medicine, MPH-0003 - Current Topics in Clinical Preventive Medicine. February 2013 and March 2015.

*Everything you ever wanted to know about being Certified in Public Health, but didn't know who to ask: Motivations for Mastery*. APHA Annual Meeting, Denver, CO 2010

*Glycemic index, glycemic load and cancer: What are the risks?* Bayonne Jewish Community Center “Leisure and Learning” Seminar, December 2006

#### **Grants**

External

Paterson COVID Health Literacy Grant - Public Health Planner. Memorandum of Understanding

with City of Paterson’s Advancing Health Literacy (AHL) initiative. *November 2021 - July 2023,*

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# Regional Public Health Training Centers (PHTC) Program. Co-Investigator. *July 2022 – June 2027*. ***Not funded***

Primary Prevention of Sexual Violence Program Evaluation. Memorandum of Understanding

with New Jersey Department of Children and Families, Division of Women. With Amanda Birnbaum. June 2017-January 2019. ***Awarded $141,000***.

Exploring Sociodemographic and Behavioral Factors Underlying Racial/Ethnic Disparities in Cancer Prevention Behaviors In New Jersey.” National Cancer Institute Career Development Award 1K01CA157690-01A1. Grant dates 9/15/2012 – 8/30/2016. ***Awarded $555,159.***

NIH Cancer Education Grant, Medical Student Research Training Fellowship, 2002.

Internal

“Exploring Socioeconomic Barriers to Accessing Healthy Foods: A Mixed Methods Study.” Separately Budgeted Research (with Amanda S. Birnbaum). Grant dates 7/1/12 – 6/30/13. ***Awarded $4000.***

“Exploring Sociodemographic and Medical Factors Underlying Racial/Ethnic Disparities in Cancer Stage at Diagnosis in New Jersey.” Summer Grant Proposal Development Grant. Grant dates 7/1/09 – 6/30/10. ***Awarded $4000****.*

“Racial Disparities in Cancer Outcomes: Examining Factors Underlying Race Differences in Endometrial Cancer Stage at Diagnosis and Survival.” Separately Budgeted Research. Grant dates 7/1/08 – 6/30/09. ***Awarded $3000***.

**Awards and Recognition**

New Jersey Public Health Association Presidents’ Award, for outstanding media work throughout the COVID-19 pandemic, April 2023

NJBIZ New Jersey Power 50 in Education 2023

NJBIZ New Jersey Power 50 in Education 2022

American Public Health Association Annual Meeting, Women’s Caucus Highest Scoring Abstract Award, 2017

Montclair State University, Engaged Teaching Fellows Program Mentor, 2011-2012

Montclair State University, Engaged Teaching Fellows Program Mentor, 2009-2010

Montclair State University, Teaching Fellows Program, 2007-2008

**Professional, Public, and University Service**

*Internal*

*University –Level Committees*

Campus Health Advisory Team, Fall 2021 - present

Institutional Review Board Member, Fall 2010 – present

Health Program Panel to plan for new college – May – July 2022

President’s Advisory Board for COVID-19 Spring & Summer 2020

Middle States Accreditation Working Group 1 member, 2014 - 2018

Research Academy for University Learning Director Search Committee member, 2010-2011

University Planning Committee, 2007- 2008

Faculty Mentor, Minority Access to Research Careers (MARC) Program, 2008

*College – Level Committees*

College for Community Health Dean Search Committee, 2023- 2024

Graduate Curriculum Committee 2018- present

College of Education and Human Services, Human Services Advisory Group Co-Chair, 2014-2018

ADP Center Assistant Director Search Committee, 2015

ADP Center Steering Committee, 2013-2014

ADP Center Director Search Committee Chair, 2013-2014

College of Education and Human Services Dean Search Committee, 2011 – 2012

College of Education and Human Services Director of Technology Services Search Committee, 2009

Dean’s Ad Hoc Committee on Faculty and Staff Diversity, 2008-2011

Dean’s Ad Hoc Committee on Faculty Scholarship, 2008-2010

Teaching, Research and Professional Development Committee, 2007- 2008

College Convocation Committee, 2007, 2008

College Research Committee Alternate, 2007

College Web & Technology Committee, 2007-2009

Department- and Program- Level Committees

Graduate Program Coordinator, 2020- present

Public Health Faculty Search Committee member, 2022-2023

Public Health Faculty Search Committee Chair, 2021- 2022

Accreditation and Undergraduate Program Coordinator, 2014-2020

Graduate Curriculum Committee, 2011 – present (chair 2018- present)

Master in Public Health Admissions Committee, 2011 – present

Undergraduate Public Health Curriculum Committee, 2014 – present (Chair 2014-2015)

Master in Public Health Accreditation Steering Committee, 2011 – 2014

Department Sabbatical Review Committee – 2015 - present

Health and Nutrition Sciences, Public Health Faculty Search Committee Co-Chair, 2011 – 2012

Health and Nutrition Sciences, Public Health Faculty Search Committee Co-Chair, 2010 – 2011

Interim Chair, Health and Nutrition Sciences, Spring 2010

Health and Nutrition Sciences, Public Health Faculty Search Committee, 2008-2009

Department of Health and Nutrition Science, Summer Co- Chair, summer 2008

Department Administrator Search Committee Chair, 2008

Health and Nutrition Sciences, Nutrition Faculty Search Committee, 2006 – 2007

*External*

National Academies of Science, Engineering, and Medicine, Roundtable on Obesity Solutions Member, January 2022 – present

New Jersey Integrated Population Health (iPHD) Data Research Advisory Committee, 2021 – present

New Jersey Sickle Cell Initiative Partnership, Contributor, 2022 – present

New Jersey Society for Public Health Education (NJSOPHE) Academic Advisory Board, member 2014 - present

National Academies of Science, Engineering, and Medicine, Roundtable on Obesity Solutions Workshop Planning Committee member, 2021- 2022

Current Pollution Reports, Editorial board member, 2020-2022

American Society for Preventive Oncology, Junior Member Organizing Committee member, 2013-2014; Session co-chair 2014-2015 and 2015-2016.

American Society for Preventive Oncology, Member Task Force member, 2013 – 2019

Congressman Bill Pascrell Jr.’s Health Care Advisory Committee member, 2015 and 2019.

American Public Health Association, Cancer Forum Secretary, 2011-2014.

American Public Health Association Cancer Forum Program Committee member, 2011-2014.

American Public Health Association, Evaluator of APHA Annual Meeting sessions for continuing education (CE) credit, 2011-present.

Manuscript Review, *European Respiratory Journal*, 2011.

Manuscript Review, *Nutrition,* 2008.

Manuscript Review, *Cancer Causes Control*, 2008.

Manuscript Review, *Cancer Epidemiology Biomarkers Prevention,* 2008.

Manuscript Review, *Environmental Research*, 2007.

Manuscript Review, *Nutrition and Cancer*, 2005-present.

Book Review, Prentice Hall Health’s Nursing Division, 2007.