

Curriculum Vitae

BRIT I. SAKSVIG, Ph.D.

1. Personal Information

Brit I. Saksvig, Ph.D., M.H.S.
Associate Clinical Professor
Director of Graduate Student Services
University of Maryland School of Public Health
College Park, MD 20742-2611
2019-Present
Telephone: 301-405-2491
E-mail: bsaksvig@umd.edu

Education

- 2002 **Department of International Health, Div. of Community Health and Health Systems,**
Johns Hopkins University, Bloomberg School of Public Health, Baltimore, MD
Ph.D. International Health
Advisor: Joel Gittelsohn
Dissertation: "Diabetes Prevention Among First Nations School Children in Sandy Lake,
Ontario: Evaluation of a Culturally Appropriate School-based Nutrition and Physical
Activity Intervention"
- 1996 **Department of International Health**
Johns Hopkins University, Bloomberg School of Public Health, Baltimore MD
M.H.S. (Masters in Health Science)
- 1989 **St. Olaf College, Northfield MN**
B.A., Political Science with Concentration in Asian Studies

Current Professional/Academic Appointments

- 2011-Present **Faculty Affiliate**
University of Maryland Prevention Research Center
University of Maryland School of Public Health, College Park
- 2014-Present **Faculty Affiliate**
Herschel S. Horowitz Center for Health Literacy
University of Maryland School of Public Health, College Park
- 2014-Present **Faculty Affiliate**
Maryland Center for Health Equity
University of Maryland School of Public Health, College Park

Administrative Appointments

- 2019-Present Director of Graduate Student Services
University of Maryland School of Public Health
College Park, MD

- 2009-2019 **Director, Graduate Studies**
 Department of Epidemiology and Biostatistics
 University of Maryland School of Public Health
 College Park, MD
- 2013-2019 **Associate Chair**
 Department of Epidemiology and Biostatistics
 University of Maryland School of Public Health
 College Park, MD

Past Academic Appointments

- 2015-2019 **Associate Research Professor**
 Department of Epidemiology and Biostatistics
 University of Maryland School of Public Health
 College Park, MD
- 2009-2015 **Research Assistant Professor**
 Department of Epidemiology and Biostatistics
 University of Maryland School of Public Health
 College Park, MD
- 2002-2008 **Research Assistant Professor**
 Department of Kinesiology
 University of Maryland School of Public Health
 College Park, MD

2. Research, Scholarly, and Creative Activities

Publication Statistics

From Google Scholar as of September 4, 2019. Authorship “h-Index”: 17. (17 articles cited 6 or more times). Total citations: 1920.

Articles Published and In Press in Peer Reviewed Journals

+ indicates joint work with undergraduate or graduate students

§ indicates senior authorship

1. Hanley, A. J., Harris, S. B., Gittelsohn, J., Wolever, T. M., **Saksvig, B.**, & Zinman, B. (2000). Overweight among children and adolescents in a Native Canadian community: prevalence and associated factors. *The American journal of clinical nutrition*, 71(3), 693–700. <https://doi.org/10.1093/ajcn/71.3.693>
2. Klassen, A. C., Hall, A. G., **Saksvig, B.**, Curbow, B., & Klassen, D. K. (2002). Relationship between patients' perceptions of disadvantage and discrimination and listing for kidney transplantation. *American journal of public health*, 92(5), 811–817. <https://doi.org/10.2105/ajph.92.5.811>
3. Voorhees, C. C., Murray, D., Welk, G., Birnbaum, A., Ribisl, K. M., Johnson, C. C., Pfeiffer, K. A., **Saksvig, B.**, & Jobe, J. B. (2005). The role of peer social network factors and physical activity in

- adolescent girls. *American journal of health behavior*, 29(2), 183–190.
<https://doi.org/10.5993/ajhb.29.2.9>
4. **Saksvig, B. I. §**, Gittelsohn, J., Harris, S. B., Hanley, A. J., Valente, T. W., & Zinman, B. (2005). A pilot school-based healthy eating and physical activity intervention improves diet, food knowledge, and self-efficacy for native Canadian children. *The Journal of nutrition*, 135(10), 2392–2398.
<https://doi.org/10.1093/jn/135.10.2392>
 5. Young, D. R., Johnson, C. C., Steckler, A., Gittelsohn, J., Saunders, R. P., **Saksvig, B. I.**, Ribisl, K. M., Lytle, L. A., & McKenzie, T. L. (2006). Data to action: using formative research to develop intervention programs to increase physical activity in adolescent girls. *Health education & behavior: the official publication of the Society for Public Health Education*, 33(1), 97–111.
<https://doi.org/10.1177/1090198105282444>
 6. **Saksvig, B. I. §**, Catellier, D. J., Pfeiffer, K., Schmitz, K. H., Conway, T., Going, S., Ward, D., Strikmiller, P., & Treuth, M. S. (2007). Travel by walking before and after school and physical activity among adolescent girls. *Archives of pediatrics & adolescent medicine*, 161(2), 153–158.
<https://doi.org/10.1001/archpedi.161.2.153>
 7. Elder JP, Lytle L, Sallis JF, Young DR, Steckler A, Simons-Morton D, Stone E, Jobe JB, Stevens J, Lohman T, Webber L, Pate R, **Saksvig BI**, Ribisl K. A description of the social-ecological framework used in the trial of activity for adolescent girls (TAAG). *Health Educ Res.* 2007 Apr;22(2):155-65. doi: 10.1093/her/cyl059. Epub 2006 Jul 19. PMID: 16855014; PMCID: PMC2764407.
 8. Webber, L. S., Catellier, D. J., Lytle, L. A., Murray, D. M., Pratt, C. A., Young, D. R., Elder, J. P., Lohman, T. G., Stevens, J., Jobe, J. B., Pate, R. R., & TAAG Collaborative Research Group (2008). Promoting physical activity in middle school girls: Trial of Activity for Adolescent Girls. *American journal of preventive medicine*, 34(3), 173–184. <https://doi.org/10.1016/j.amepre.2007.11.018>
 9. Grieser, M., Neumark-Sztainer, D., **Saksvig, B. I.**, Lee, J. S., Felton, G. M., & Kubik, M. Y. (2008). Black, Hispanic, and white girls' perceptions of environmental and social support and enjoyment of physical activity. *The Journal of school health*, 78(6), 314–320. <https://doi.org/10.1111/j.1746-1561.2008.00308>.
 10. Elder, J. P., Shuler, L., Moe, S. G., Grieser, M., Pratt, C., Cameron, S., Hingle, M., Pickrel, J. L., **Saksvig, B. I.**, Schachter, K., Greer, S., & Guth Bothwell, E. K. (2008). Recruiting a diverse group of middle school girls into the trial of activity for adolescent girls. *The Journal of school health*, 78(10), 523–531. <https://doi.org/10.1111/j.1746-1561.2008.00339>.
 11. Anderson, S. E., Murray, D. M., Johnson, C. C., Elder, J. P., Lytle, L. A., Jobe, J. B., **Saksvig, B. I.**, & Stevens, J. (2011). Obesity and depressed mood associations differ by race/ethnicity in adolescent girls. *International journal of pediatric obesity: IJPO: an official journal of the International Association for the Study of Obesity*, 6(1), 69–78. <https://doi.org/10.3109/17477161003728477>
 12. Bibeau, W. S. +, **Saksvig, B. I.**, Gittelsohn, J., Williams, S., Jones, L., & Young, D. R. (2012). Perceptions of the food marketing environment among African American teen girls and adults. *Appetite*, 58(1), 396–399. <https://doi.org/10.1016/j.appet.2011.11.004>.
 13. Jones, L., **Saksvig, B. I.**, Grieser, M., & Young, D. R. (2012). Recruiting adolescent girls into a follow-up study: benefits of using a social networking website. *Contemporary clinical trials*, 33(2), 268–272. <https://doi.org/10.1016/j.cct.2011.10.011>
 14. **Saksvig BI§**, Webber LS, Elder JP, Ward D, Evenson KR, Dowda M, Chae SE, Treuth MS. A cross-sectional and longitudinal study of travel by walking before and after school among eighth-grade girls. *J Adolesc Health.* 2012 Dec;51(6):608-14. doi: 10.1016/j.jadohealth.2012.03.003. Epub 2012 Apr 12. PMID: 23174472; PMCID: PMC3505283.

15. Young, D., **Saksvig, B. I.**, Wu, T. T., Zook, K. ⁺, Li, X. ⁺, Champaloux, S⁺, Grieser, M., Lee, S., & Treuth, M. S. (2014). Multilevel correlates of physical activity for early, mid, and late adolescent girls. *Journal of physical activity & health*, 11(5), 950–960. <https://doi.org/10.1123/jpah.2012-0192>
16. Kakekagumick, K. E., Naqshbandi Hayward, M., Harris, S. B., **Saksvig, B.**, Gittelsohn, J., Manokeesic, G., Goodman, S., & Hanley, A. J. (2013). Sandy lake health and diabetes project: a community-based intervention targeting type 2 diabetes and its risk factors in a first nations community. *Frontiers in endocrinology*, 4, 170. <https://doi.org/10.3389/fendo.2013.00170>
17. Ghazarian, A. A.⁺, Murphy, M. A., Khan, M. R., **Saksvig, B. I.**, & Altekruise, S. F. (2013). Area-level attributes and esophageal adenocarcinoma in surveillance, epidemiology and end results registries. *PLoS one*, 8(11), e81613. <https://doi.org/10.1371/journal.pone.0081613>
18. Grieser, M., **Saksvig, B. I.**, Felton, G. M., Catellier, D. J., & Webber, L. S. (2014). Adolescent girls' exposure to physical activity-promoting environments. *American journal of health behavior*, 38(1), 74–82. <https://doi.org/10.5993/AJHB.38.1.8>.
19. Zook, K. R. ⁺, **Saksvig, B. I.**, Wu, T. T., & Young, D. R. (2014). Physical activity trajectories and multilevel factors among adolescent girls. *The Journal of adolescent health : official publication of the Society for Adolescent Medicine*, 54(1), 74–80. <https://doi.org/10.1016/j.jadohealth.2013.07.015>
20. Young DR, Lee S, Kuo J, **Saksvig BI**. Co-occurring health-promoting and social support behaviors and physical activity among high school girls. *Health Behavior and Policy Review*. 3(1): 3-12.
21. Hager, E. R., Rubio, D. S., Eidel, G. S., Penniston, E. S., Lopes, M., **Saksvig, B. I.**, Fox, R. E., & Black, M. M. (2016). Implementation of Local Wellness Policies in Schools: Role of School Systems, School Health Councils, and Health Disparities. *The Journal of school health*, 86(10), 742–750. <https://doi.org/10.1111/josh.12430>. Assisted with writing and editing of manuscript.
22. Schuler, B. R., **Saksvig, B. I.**, Nduka, J., Beckerman, S., Jaspers, L., Black, M. M., & Hager, E. R. (2018). Barriers and Enablers to the Implementation of School Wellness Policies: An Economic Perspective. *Health promotion practice*, 19(6), 873–883. <https://doi.org/10.1177/1524839917752109>
23. Roberts, J. D., Hu, M., **Saksvig, B. I.**, Brachman, M. L., & Durand, C. P. (2018). Examining the Influence of a New Light Rail Line on the Health of a Demographically Diverse and Understudied Population within the Washington, D.C. Metropolitan Area: A Protocol for a Natural Experiment Study. *International journal of environmental research and public health*, 15(2), 333. <https://doi.org/10.3390/ijerph15020333>
24. Young, D. R., Cohen, D., Koebnick, C., Mohan, Y., **Saksvig, B. I.**, Sidell, M., & Wu, T. (2018). Longitudinal Associations of Physical Activity Among Females from Adolescence to Young Adulthood. *The Journal of adolescent health: official publication of the Society for Adolescent Medicine*, 63(4), 466–473. <https://doi.org/10.1016/j.jadohealth.2018.05.023>
25. Lane, H. G., Deitch, R., Wang, Y., Black, M. M., Dunton, G. F., Aldoory, L., Turner, L., Parker, E. A., Henley, S. C., **Saksvig, B.**, Song, H. J., & Hager, E. R. (2018). "Wellness Champions for Change," a multi-level intervention to improve school-level implementation of local wellness policies: Study protocol for a cluster randomized trial. *Contemporary clinical trials*, 75, 29–39. <https://doi.org/10.1016/j.cct.2018.10.008>
26. Young, D. R., Sidell, M. A., Koebnick, C., **Saksvig, B. I.**, Mohan, Y., Cohen, D. A., & Wu, T. T. (2019). Longitudinal Sedentary Time Among Females Aged 17 to 23 Years. *American journal of preventive medicine*, 56(4), 540–547. <https://doi.org/10.1016/j.amepre.2018.11.021>
27. Parker, E. A., Feinberg, T. M., Lane, H. G., Deitch, R., Zemanick, A., **Saksvig, B. I.**, Turner, L., & Hager, E. R. (2020). Diet quality of elementary and middle school teachers is associated with healthier nutrition-related classroom practices. *Preventive medicine reports*, 18, 101087.
28. Koebnick, C., **Saksvig, B.**, Li, X., Sidell, M., Wu, T. T., & Young, D. R. (2020). The Accuracy of Self-Reported Body Weight Is High but Dependent on Recent Weight Change and Negative Affect in

Teenage Girls. *International journal of environmental research and public health*, 17(21), 8203.
<https://doi.org/10.3390/ijerph17218203>

Reports

29. Storey D, Ilkhamov A, **Saksvig B**. Perceptions of Family Planning and Reproductive Health Issues: Focus Group Discussions in Kazakhstan, Turkmenistan, Kyrgyzstan, and Uzbekistan. IEC Field Report Number 10. Center for Communication Program, Johns Hopkins University. August 1997.

Refereed Conferenced Proceedings and Participation

30. **Saksvig B**, Gittelsohn J, Dooley J, Harris S, McCready W, Devins G. Developing Culturally Appropriate Materials about Chronic Renal Failure for First Nations People Residing in Northern Ontario. Presented at the 4th International Conference on Diabetes and Indigenous Peoples: Strengths, Opportunities, and Challenges. San Diego, California, 1997.
31. Hanley A, Harris S, Gittelsohn J, Wolever T, **Saksvig B**, Zinman B. Paediatric obesity in a Native Canadian community with epidemic levels of type 2 diabetes mellitus. *Diabetes*.1999;48(Suppl 1): A169.
32. **Saksvig B**, Gittelsohn J, Meekis J, Bekintis R, Fiddler, R, Noon T, Harris S, Zinman B. The Sandy Lake First Nation School Diabetes Prevention Program: Overview and Design. Presented at the National Aboriginal Diabetes Association's 1st National Conference: Strengthening our Future. Winnipeg, MB, 2000.
33. Hanley A, Harris SB, Filate W, Wolever TMS, Gittelsohn J, **Saksvig B**, Zinman B. Lifestyle factors and insulin resistance among Native Canadian youth at high risk of type 2 diabetes. *Diabetes*. 2001;50 (Suppl 2):A211.
34. L. Lytle, J. Jobe, L. Metcalf, J. Moody, D. Neumark-Stzainer, **B. Saksvig**, R. Saunders, P. Strikmiller, D. Ward. The Trial of Activity in Adolescent Girls: conceptual model and intervention strategies. Presented at the International Society for Behavioral Nutrition and Physical Activity (ISBNPA), Quebec City, Quebec, Canada, 2003.
35. **Saksvig B**, Gittelsohn J, Zinman B, Hanley A, Valente T, Harris S. A Successful School-based Diabetes Prevention Intervention for Native Canadian Children. *Diabetes*. 2003;52 (Suppl 1):A209.
36. Ho, LS; Gittelsohn, J; Harris, S; Ford, E; **Saksvig, BI**. Participatory research for diabetes prevention in three First Nations communities. *FASEB JOURNAL*, 17 (4): A710-A710 Part 1 Suppl. S Mar 14 2003.
37. Lytle, L., Perry, C., Elder, J., Moody, J., **Saksvig, B.**, Stone, E., Ward, D., Alexander, S., Parra-Medina, D., Webber, L. The Trial Of Activity In Adolescent Girls (TAAG) intervention: description and selected process data. Presented at the International Society for Behavioral Nutrition and Physical Activity (ISBNPA), Amsterdam, 2005.
38. Elder, J., Ribisl, K., **Saksvig, B.**, Reid, A., Pederson, S., Nelson, H., Reeves, J., Moody, J., Rex, J. Use of pedometers in a school-based intervention to promote physical activity within the Trial Of Activity In Adolescent Girls (TAAG). Presented at the International Society for Behavioral Nutrition and Physical Activity (ISBNPA), Amsterdam, 2005.
39. **Saksvig BI**, Catellier DJ, Pfeiffer K, Schmitz KH, Conway T, Going S, Ward D, Strikmiller P, Treuth M. Travel by Walking Before School Increases Physical Activity Among Adolescent Girls. *Medicine & Science in Sports & Exercise*. 38(5) Supplement:S82, May 2006.
40. Elder JP, Lytle L, Sallis JF, Young DR, Steckler A, Simons-Morton D, Stone E, Jobe JB, Stevens J, Lohman T, Webber L, Pate R, **Saksvig BI**, Ribisl K . A description of the social-ecological framework used in the trial of activity for adolescent girls (TAAG). *Health Education Research*. 20(2): 155-165. April 2007.

41. Grieser M, Felton GM, **Saksvig BI**, Catellier DJ, Webber LS. Perceived exposure to a physical activity intervention: The Trial of Activity for Adolescent Girls. *Annals of Behavioral Medicine*, 35: S164-S164 Suppl. 1 Mar 2008.
42. **Saksvig, B**, Neumark-Stzainer, D, Felton, G, Sothorn, M, Reeves, J, Cohen, S, Taber, D. A behavioral skills intervention to promote physical activity in adolescent girls: impact on select psychosocial constructs. Presented at the Int. Soc.for Beh. Nut. and Phy Act (ISBNPA), Banff, Alberta, Canada, 2008.
43. Anderson S, Murray D, Johnson C, Elder J, Lytle LA, Jobe J, **Saksvig B**, Stevens J. Race/Ethnicity Differences in Association of Obesity and Depressive Symptoms in Middle School Girls Assessed in 6th and 8th Grade. *OBESITY*, 16: S94-S94 Suppl. 1 OCT 2008.
44. **Saksvig BI**, Neumark-Sztainer D, Felton G, Reeves J, Sothorn M, Taber D. To talk or walk: the challenge of addressing cognitive factors in an intervention to increase physical activity among adolescent girls. Presented at the American Academy of Health Behavior (AAHB) Conference. Hilton Head, SC, 2009.
45. **Saksvig BI**, Webber LS, Elder JP, Ward D, Evenson KR, Dowda M, Chae SE, Treuth MS. A cross-sectional study of 8th grade girls who reported travel by walking before and after school. Presented at the 3rd International Congress on Physical Activity and Public Health. Toronto, Canada, 2010.
46. Bibeau W⁺, **Saksvig B**, Williams S⁺, Jones L⁺, Young DR. Perceptions of the food marketing environment among African American adolescents and adults in Baltimore. Presented at the 138th American Public Health Association (APHA) Annual Meeting, Denver, CO. November 6-10, 2010.
47. **Saksvig BI**, Mercken L, Wu T, Valente T, Young DR. Association between friendship networks and physical activity among adolescent girls from 8th grade to 11th grade. Presented at the Sunbelt XXXI: The International Sunbelt Social Network Conference. St. Pete Beach, FL, 2011.
48. **Saksvig BI**, Wang K⁺, Li X⁺, Wu T, Young DR. Accuracy of Adolescent Girls' Self-Reported Height and Weight in Assessing Overweight Status. *Medicine & Science in Sports & Exercise*. 43(5) Supplement, May 2011.
49. **Saksvig BI**, Webber LS, Elder JP, Ward D, Evenson KR, Dowda M, Chae SE, Treuth MS. Examination of travel by walking before and after school among a cohort of adolescent girls: impact on moderate to vigorous physical activity. Presented at the American Heart Association Joint Conference: Nutrition, Physical Activity and Metabolism and Cardiovascular Disease Epidemiology and Prevention 2011 Scientific Sessions, Atlanta, Georgia, 2011.
50. Young D, **Saksvig B**, Zook K⁺, Carter-Edwards L, Bibeau W⁺, Randolph S. African American Youth and Adult Reactions to Food Marketing Scenarios Presented within a Social Justice Framework. Presented at the 139th American Public Health Association (APHA) Annual Meeting, Washington, DC. Oct. 29-Nov. 2, 2011.
51. **Saksvig BI**, Kuo J, Young DR. Examination of select demographic, behavioral and psychosocial factors associated with bias in self-reported height, weight, and BMI among adolescent girls. 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA. April 11-14, 2012.
52. Zook K⁺, **Saksvig BI**, Young DR. Concordance between Measured and Perceived Weight Status and Selected Measures of Physical Self Concept and Self Esteem Among Adolescent Girls. 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, April 11-14, 2012.
53. **Saksvig BI**, Kuo J, Young DR. Time Spent In Sedentary/Light Activities Reported By Adolescent Girls Between 6th, 8th, And 11th Grades. *Medicine and Science in Sports and Exercise*, 44(5) Supplement, May 2012.

54. **Saksvig BI**, Woodall A⁺, Wu T, Young D. Comparing the Physical Activity Support Networks of Physically Active and Sedentary African American Women. Presented at the Sunbelt XXXIV: The International Sunbelt Social Network Conference. St. Pete Beach, FL, 2014.
55. Hager ER, Troch R, Rubio D, Piotrowski A, Eidel S, Penniston E, Bustad K, **Saksvig B**, Black M. Factors Associated with School-Level Implementation of Wellness Policies and Practices: A State-Wide Analysis. Presented at the Active Living Research Conference 2014. San Diego, CA, 2014.
56. Schuler B, **Saksvig B**. Understanding Disparities in Barriers and Enablers to Implementing Wellness Policies. Presented at the Maryland Chronic Disease Conference: Promoting Partnerships and Preventing Chronic Disease. Baltimore, MD, September 9, 2015.
57. Schuler B, **Saksvig B**, Nduka J, Hager E, Black M. Disparities in school wellness: A mixed methods study of school administrators. Presented at the 143rd American Public Health Association (APHA) Annual Meeting, Chicago, IL. Oct. 31-Nov. 4, 2015.
58. **Saksvig B**, Schuler B, Nduka J, Hager E. School Administrator Perspectives on Successful Wellness Policies related to Physical Activity. Presented at the 143rd American Public Health Association (APHA) Annual Meeting, Chicago, IL. Oct. 31-Nov. 4, 2015.
59. **Saksvig B**, Woodall A, Wu TT, Ciminelli J, Bates A, Young DR. Exploring the Physical Activity Support Networks of African American Women and their Relationship to Physical Activity. 37th Annual Society for Behavioral Medicine Meeting, Washington, D.C. March 30-April 2, 2016.
60. Hager E, Aldoory L, Eidel S, Ezell P, Henley S, Hurley K, Lopes M, Song HJ, **Saksvig B**, Wang Y. Approaches to enhancing wellness policy implementation in schools to promote healthy behaviors and prevent obesity. *Journal of Nutrition Education and Behavior*. 48(7): S120, 2016.
61. Hager ER, Deitch R, Lane HG, Ordonio K, Campbell K, Sharaf S, Driessen R, Eidel GS, Lopes M, Jaspers L, Penniston E, Aldoory L, Black M, Dunton G, Ezell P, Henley S, Parker E, Song HJ, **Saksvig B**, Turner L, Wang Y. Approaches to Enhancing Wellness Policy Implementation in Schools to Prevent Obesity: Protocol and Measures Development. Poster presentation, Society of Nutrition and Behavior, Washington, D.C., August 2017.
62. Hager ER, Deitch R, Lane H, Zemanick A, Campbell K, Carroll P, Parker E, Turner L, Song HJ, Henley S, **Saksvig B**. Approaches to Enhancing Wellness Policy Implementation in Schools to Prevent Obesity: Implementation. Poster presentation, Society for Nutrition Education and Behavior, Minneapolis MN, July 2018
63. Parker EA, Feinberg TM, Lane HG, Deitch R, Zemanick A, **Saksvig BI**, Turner L, Hager, ER. Diet quality of urban elementary and middle school teachers is associated with healthier classroom practices and self-efficacy regarding nutrition and physical activity instruction. Poster presentation, Food & Nutrition Conference & Expo, Washington, D.C., October, 2018.
64. Roberts JD, Hu M, **Saksvig BI**, Brachman ML, Durand CP. "The new Purple Line light rail within the Washington, D.C. metropolitan area: A protocol for a natural experiment study examining changes in transit behaviors and perception" [oral presentation]. 7th International Congress on Physical Activity and Public Health, London, England, October 15-17, 2018.
65. Deitch R, Lane H, Kennedy A, **Saksvig B**, Song HJ, Hager E. Barriers and Enablers to developing and maintaining a school wellness team: A qualitative study. Poster presentation, American Public Health Association, San Diego, CA, November 2018
66. **Saksvig B**, Phillips C, Zukowski A. Exploring what makes an organic community-based physical activity event thrive: the parkrun College Park experience. Poster presentation, Active Living Research, Charleston S.C., February 2019.

67. Roberts JD, Hu M, **Saksvig BI**, Brachman ML, Durand CP. "Perceptions of the Future Purple Line: Preliminary Qualitative Findings of the Purple Line Impact on Neighborhood, Health and Transit (PLIGHT) Study". International Society of Behavioral Nutrition and Physical Activity Conference. Prague, Czech Republic, June 4-7, 2019.
68. Roberts JD, Hu M, **Saksvig B**, Brachman ML, Durand CP. "It's not all good" - Perceptions of the forthcoming purple line light rail in communities of color. Poster presentation Active Living Research, Charleston S.C., February 2019.
69. **Brit Saksvig, PhD**, Lauren Kauffman, MPH, Amy Zemanick, BA, Brandon Lee, MPH, Rachel Deitch, MS, CHES, Shauna Henley, PhD and Erin Hager, PhD. Examining the association between neighborhood walkability and after-school physical activity among Elementary and Middle School students. Poster presentation Active Living Research, Orlando, FL, February 2019.
70. **Brit Saksvig, PhD**, Lauren Kauffman, MPH, Amy Zemanick, BA, Brandon Lee, MPH, Rachel Deitch, MS, CHES, Shauna Henley, PhD and Erin Hager, PhD. Home neighborhood walkability and its association with after-school and weekend physical activity among elementary and middle school students. Poster presentation, American Public Health Association, Virtual Conference, October 2020.

Grants and Contract

Active

10/1/2015- 09/30/2020

Title: Approaches to Enhancing Wellness Policy Implementation in Schools to Promote Healthy Behaviors and Prevent Obesity

Sponsor: USDA AFRI -Integrated Approaches to Prevent Childhood Obesity

Role and Percent Effort: Principal Investigator UMD Subcontract (25%). Principal Investigator: Erin Hager

Total amount: \$3,300,000

8/1/2017-7/28/2018

Title: Purple Line Outcomes on Transportation (PLOT) Study: An Examination of Pre-Purple Line Active Transportation Behaviors and Attitudes among Prince George's County Residents

Sponsor: UMD Tier 1 Grant

Role and Percent Effort: Co-Investigator (12%)

Total Amount: \$49,902

Completed

12/01/13 – 11/30/16

Title: Trajectories of Physical Activity and Sedentary Time in Adolescent/Young Women

Sponsor: Kaiser Permanente Southern California (NIH/NHLBI R01HL119058)

Role and Percent Effort: Principal Investigator Subcontract (30%). Principal Investigator: Deborah R. Young

Total amount: \$1,189,404. Subcontract amount: \$349,407.

08/01/12-2/28/17

Title: Sisters Healthy and Empowered (SHAPE)

Sponsor: Center of Excellence on Race, Ethnicity and Health Disparities Research (NIH/NCMHD)

Role and Percent Effort: Principal Investigator of SHAPE Core (25%). Principal Investigator: Steven Thomas

Total amount: \$244,020

9/30/12 – 9/29/14

Title: Implementation of local Wellness Policies in Low Income, Urban Schools-SIP

Sponsor: University of Maryland Prevention Research Center (CDC)

Role and Percent Effort: Principal Investigator (4%).

Total amount: \$140,000
 3/01/2012 – 3/01/2013
 Title: Mobilizing Elementary School Parent Networks for Obesity Prevention
 Sponsor: University of Maryland Prevention Research Center Seed Grant (CDC)
 Role: Principal Investigator, \$4,000
 Total amount: \$10,000

2/01/09 – 3/31/12
 (no-cost extension to 3/31/12)
 Title: Adolescent Physical Activity Decline in Girls
 Sponsor: NIH/NHLBI R01HL094572
 Role: Co-Investigator (50%). Principal Investigator: Deborah Rohm Young
 Amount: \$761,640

9/01/08 – 5/31/12
 Title: Community Action to Increase Demand for Healthy Food in African American Communities
 African American Collaboration on Obesity Research Network
 Sponsor: Subcontract, University of Pennsylvania (RWJF)
 Role: Co-Investigator. Principal Investigator: Deborah Rohm Young
 Amount: \$86,301

9/29/00 – 8/31/07
 Title: Trial of Activity for Adolescent Girls (TAAG)
 Sponsor: NIH/NHLBI 1U01HL66857
 Role: Co-Investigator/Project Coordinator (100%). Principal Investigator: Deborah Rohm Young
 Amount: \$3,148,934

Fellowships, Prizes and Awards

- Fulbright Fellowship, Canada-US Fulbright Scholar, 1998-1999.
- Harry D. Kruse Award in Nutrition, The Bloomberg School of Public Health, Department of International Health, Division of Nutrition, 2000.
- Clinical Loan Repayment Program, National Institutes of Health, 2004-2006.
- Nominated by EPIB Department Chair for the Outstanding Director of Graduate Studies Award, 2012, 2018, 2018
- Inducted into the Gamma Zeta Chapter of the Delta Omega Society, 2015.
- ADVANCE Career Development Series for Professional Track Faculty, 2015-2016
- ADVANCE Leadership Fellows Program, 2018-2019

3. Teaching, Mentoring and Advising

Courses taught in the past 5 years

Summer 2013 Internship in Public Health (EPIB785)

	4 MPH students 3 credit hours
Spring 2013	Internship in Public Health (EPIB785) 4 MPH students 3 credit hours
Fall 2013	Internship in Public Health (EPIB785) 3 MPH students 3 credit hours
Spring 2014	Internship in Public Health (EPIB785) 1 MPH student 3 credit hours
Spring 2014	Independent Study (EPIB798) 1 MPH student 1 credit hour
Summer 2014	Internship in Public Health (EPIB785) 2 MPH students 3 credit hours
Summer 2014	Independent Study (EPIB798) 1 MPH student 1 credit hour
Fall 2014	Internship in Public Health (EPIB785) 4 MPH students 3 credit hours
Spring 2015	Internship in Public Health (EPIB785) 7 MPH students 3 credit hours
Spring 2015	Epidemiology and Biostatistics Independent Study (EPIB399) 1 undergraduate student 3 credit hours
Fall 2016	Physical Activity Program Planning and Evaluation (KNES602) 2 MPH students 3 credit hours
Fall 2017	Physical Activity Program Planning and Evaluation (KNES602) 3 MPH students 3 credit hours
Summer 2018	Internship in Public Health (EPIB785) 8 MPH students 3 credit hours

Spring 2018 Physical Activity Program Planning and Evaluation (KNES602)
 2 MPH students
 3 credit hours

Curriculum Development

Fall 2006 Significantly revised the syllabus and curriculum for KNES 461 Exercise and Body Composition (I taught this undergraduate course in Fall 2006 and Spring 2007)

Spring-Fall 2007 Assisted in the development of the proposal for the MPH in Epidemiology, MPH in Biostatistics, and PhD in Epidemiology programs (this included preparing syllabi, describing requirements, and creating course sequences)

Spring 2007 Significantly revised syllabus and curriculum for KNES 328P Biophysical Aspects of Wellness (This course was taught in Spring 2007)

Fall 2008 Developed the handbook for EPIB 799 Master's Thesis Research and EPIB 786 Capstone Project in Public Health (course materials are updated each semester)

Fall 2008 Developed the syllabus and curriculum for EPIB 785 Internship in Public Health (course materials are updated each semester)

Fall 2009 Assisted with the development of the Epidemiology PhD Manual for the program and EPIB 899 Dissertation Research (I oversee the update of materials annually)

Spring 2014 Developed the syllabus and curriculum for EPIB 399 Epidemiology and Biostatistics Independent Study

Fall 2014 Developed the MPH Program Handbook for the Department of Epidemiology and Biostatistics

2016-2017 Wrote proposals for the MS in Epidemiology and MS and Biostatistics degree programs for the Department of Epidemiology and Biostatistics

2017-2018 Wrote and submitted proposals for the modification of the MPH in Epidemiology, MPH in Biostatistics, and the PhD in Epidemiology programs to be compliant with the new school of public health accrediting body (CEPH) requirements for the integrated core requirements.

Advising and Mentoring

Doctoral Students:

2009 – 2011 Wendy Bibeau, Ph.D., M.S., Department of Epidemiology and Biostatistics, University of Maryland SPH.
 Delta Omega Inductee 2011
 Member of Dissertation Committee
 Dissertation title: *Examining the Role of Stressful Life Events on Cognition and Determining Mediating and Moderating Pathways among Postmenopausal Women*
 (Currently Senior Statistical Analyst PharmaNet/i=3 and Adjunct Faculty, Kaplan University)

Master's Students

- 2007 – 2008 Stacy Goldsholl, M.A., Department of Kinesiology, University of Maryland.
Member of Master's Thesis Committee
(Currently a research assistant at Johns Hopkins University)
- 2008 – 2011 Armen Ghazarian, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH
Advisor and Chair of Thesis Committee, titled: *County and Census Tract Socioeconomic Attributes of Esophageal Adenocarcinoma Cases SEER 17 (2000-2007)*
(Currently a PhD Candidate in Epidemiology at the George Washington Univ. and Cancer Research Training Award Fellow, Hormonal and Reproductive Epidemiology Branch, NCI, NIH)
- 2008 – 2012 Kristen Kamas, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Advisor and Chair of Capstone project, titled: *Investigating the Prevalence and Distribution of Pathogens in Cantaloupes using Food and Drug Administration Surveillance Data.*
(Currently a Supervisory Statistician at the FDA)
- 2009 – 2010 Lindsey Jones, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Delta Omega Inductee 2010
Member of Master's Thesis Committee, titled: *Investigating Neighborhood Walkability and its Association with Physical Activity and Body Composition of Maryland Adolescent Girls*
(Currently employed by the National Center for Health Statistics, was a fellow with the CDC-sponsored CTSE Applied Epidemiology Fellowship Program)
- 2009 – 2010 Stephanie Wang, M.P.H. (Biostatistics), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member of Master's Thesis Committee, titled: *Semiparametric and Nonparametric Analysis for Longitudinal Data on the Relationship Between Childhood Externalizing Behavior and Body Mass Index*
(Currently a Ph.D. candidate in the Division of Biostatistics, Univ. of Southern CA)
- 2011 – 2012 Kathleen Zook, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH
Delta Omega Inductee, 2012
Member of Master's Thesis Committee, titled: *Change in Physical Activity and Associated Factors among Adolescent Girls*
(Currently a Clinical Research Coordinator, Children's National Medical Center)
- 2011-2012 Janet Gingold, MD, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member of Master's Thesis Committee, titled: *Independent and joint effects of parental attitudes and special health care needs on physical activity and screen time among children and adolescents in the United States*
(Currently a Community Quality Improvement Coach, Children's National Medical Center)

- 2011 – 2012 Anissa Marzuki, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member of Master's Thesis Committee, titled: *Parental Monitoring in Adolescence and Binge Drinking in Young Adulthood among Asians: Assessment of Differences in Associations by Age and Gender*
- 2012 – 2013 Sheena Siddiqui, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Advisor and Chair of Thesis Committee, titled: *Relationships between the Frequency of Family Meals, Overweight, Dietary Intake, and Screen Time among White, Hispanic, and Black Maryland Adolescent Girls*
(Currently a Program Analyst, Maryland Hospital Association)
- 2012 – 2013 Jennifer Hall, M.P.H. (Biostatistics), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member of Master's Thesis Committee, titled: *The Effects of Screen Time on Self Esteem and Depression in Adolescent Girls*
(Currently a Health Care Data Analyst at Florida Blue)
- 2012 – 2013 Edward Grant, M.P.H. (Biostatistics), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Outstanding Poster Winner, Public Health Research@Maryland 2013
Member of Master's Thesis Committee, titled: *Variable Selection of Fixed and Random Effects in Linear Mixed Effects Models With Applications to TAAG*
(Currently a Biostatistician, Henry M. Jackson Foundation for the Advancement of Military Medicine)
- 2011 – 2013 Olga Moshcovich, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Outstanding Poster Winner, Public Health Research@Maryland 2013
Advisor and Chair of Thesis Committee, titled: *Sleep Duration in Adolescent Girls: Correlates and Association with Obesity Risk*
(Currently an Associate Outcomes Researcher at ICON plc)
- 2013 – 2014 Dan Levy, M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Advisor and Chair of Capstone Project, titled: *Assessment of the Relationship between Body Mass Index and Asthmatic Remission*
(Currently a Health Statistician, FDA)
- 2014 – 2015 Arielle Apfel, M.P.H. (Biostatistics), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member, MPH Project Committee
- 2011 – 2016 Aziz Rahman, B.A., M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Advisor and Chair, MPH Project Committee
- 2015 – 2018 Allison Hermene, B.S., M.P.H. (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Advisor and Member, MPH Project Committee

- 2017-2018 Arielle O'Campo, M.P.H. (Physical Activity), Department of Kinesiology, University of Maryland SPH.
Member, MPH Project Committee
- 2017-2018 Alicia Ward, M.P.H.(Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member, MPH Project Committee
- 2017-2018 Terrel Everette M.P.H. candidate (Physical Activity), Department of Kinesiology, University of Maryland SPH.
Member, MPH Project Committee
- 2017 – 2019 Alicia Ray, M.P.H. candidate (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Advisor
- 2018 – 2019 Latoia Bryant, M.P.H. candidate (Epidemiology), Department of Epidemiology and Biostatistics, University of Maryland SPH.
Member, MPH Project Committee
- 2018- 2019 Brandon Lee, M.P.H. candidate (Physical Activity), Department of Kinesiology, University of Maryland SPH.
Member, MPH Project Committee
- 2018-2019 Melissa Marcia, M.P.H. candidate (Epidemiology), Department of Epidemiology and Biostatistics
Member of Master's Project Committee
- 2018-2019 Tara Askew, M.P.H. candidate (Epidemiology), Department of Epidemiology and Biostatistics
Advisor
- 2018-2019 Janelle Hodgson, M.P.H. candidate (Epidemiology), Department of Epidemiology and Biostatistics
Advisor
- 2020-2021 Arturo Hervada, M.P.H. candidate (Physical Activity), Department of Kinesiology, University of Maryland SPH.
Member, MPH Project Committee

Undergraduate Students

- 2007 – 2008 Undergraduate Advisor, Department of Kinesiology, University of Maryland School of Public Health
- 2008 Nicole Stevenson, B.S., Department of Kinesiology, University of Maryland School of Public Health
McNair Program Summer Scholar advisor.
- Summer 2018 Ryan Trevino, UMSTAR student

4. Service

Department and University Service

2006	Member, School of Public Health Task Force
2006	Search committee for junior faculty, Department of Kinesiology, College of Health and Human Performance, University of Maryland
2006 – 2007	Search committee for junior Epidemiology faculty, Department of Epidemiology and Biostatistics, College of Health and Human Performance, University of Maryland
2007 – 2008	Chair, Maryland Day Committee, Department of Kinesiology
2007 – 2008	Co-Chair, Burriss Husman Lecture, Department of Kinesiology, College of Health and Human Performance, University of Maryland
2007 – 2008	Member, Instructional Programs (IP) Subcommittee, Accreditation Self-Study Steering Committee, School of Public Health, University of Maryland
2007 – 2008	Member, Undergraduate Committee, Department of Kinesiology, University of Maryland School of Public Health
2008 – 2009	Search committee for junior Epidemiology faculty, Department of Epidemiology and Biostatistics, University of Maryland School of Public Health
2009 – Present	Director of Graduate Studies, Department of Epidemiology and Biostatistics, University of Maryland School of Public Health
2009 – 2013	Chair, EPIB Admissions Committee
2010 – Present	Member, Graduate Public Health Committee (GPH), School of Public Health, University of Maryland
2011 – 2012	Search committee for junior/senior Epidemiology Faculty, Department of Epidemiology and Biostatistics, University of Maryland School of Public Health
2012 – 2013	Maryland Day Assistant Coordinator, School of Public Health
2013	Reviewer, CTSI Pilot Studies in Community Engagement Program
2013-2014	EPIB Representative SPH Website Redesign Committee
2013 – 2014	Search committee for junior Epidemiology Faculty, Department of Epidemiology and Biostatistics, University of Maryland School of Public Health
2013 – 2014	Search committee for junior/senior Biostatistics Faculty, Department of Epidemiology and Biostatistics, University of Maryland School of Public Health
2013 – 2014	Maryland Day Coordinator, School of Public Health
2014, 2015	Outstanding Student Poster Judge, Public Health Research@Maryland
2014	Reviewer, Center for Health Literacy Inaugural Seed Grant Competition
2014 – 2015	Member, SPH Communications Committee
2014 – 2015	EPIB Lyterati Representative
2014 – 2019	Chair, EPIB Comprehensive Examination Committee
2014 – 2019	Chair, EPIB Graduate Studies Committee

2014 – 2019	Chair, EPIB Graduate Student Recruitment and Admissions Committee
2015 – 2019	EPIB Representative, Programs Curricula and Courses Committee
2017 – 2018	Search committee for junior/senior Biostatistics Faculty, Department of Epidemiology and Biostatistics, University of Maryland School of Public Health
2018– 2019	Chair, SPH Programs Curricula and Courses Committee
2018 – Present	President, Gamma Zeta Chapter, Delta Omega Honor Society
2018 – 2019	EPIB Representative, Undergraduate Degree Programs Task Force, School of Public Health
2018 – 2019	MS in Epidemiology and Biostatistics Development Committee, co-chair, Department of Epidemiology and Biostatistics
2019	EPIB #GivingDayUMD Departmental Representative
2020-2021	Chair, Registration Sub-Committee, Univ. of Maryland 2021 PTK Symposium Planning Committee

Outside Service Activities

2010	Think Tank Member, Our Healthy Schools Program, Alliance for a Healthier Generation
2011	Peer Reviewer, Research Synthesis: School Policies on Physical Education and Physical Activity, Author, Dianne Ward. Active Living Research. Robert Wood Johnson Foundation.
2019	Chair Elect, Career Services Assembly, Association of Schools of Public Health
2021	Chair, Career Services Assembly, Association of Schools of Public Health

Journal Reviews

Archives of Pediatrics and Adolescent Medicine
 Current Developments in Nutrition
 Health Education & Behavior
 Health Promotion and Practice
 Health Education Research
 Journal of Adolescent Health
 Journal of Health Psychology
 Journal of Physical Activity and Health
 Obesity
 Current Developments in Nutrition

Memberships

1997	American Public Health Association
2002	Society for Public Health Education
2012	American College of Sports Medicine
2012	Society for Behavioral Medicine
2011	International Network for Social Network Analysis (INSNA)