

2017 Publications List As of May 9, 2017
James F. Sallis, Ph.D.

Peer-Reviewed Papers

- Ward, D.S., Welker, E., Choate, A., Henderson, K.E., Lott, M., Tovar, A., Wilson, A., and Sallis, J.F. (2017). Strength of obesity prevention interventions in early care and education settings: A systematic review. **Preventive Medicine**, **95**, S37-S52.
- Frank, L.D., Fox, E.H., Ulmer, J.M., Chapman, J.E., Kershaw, S.E., Sallis, J.F., Conway, T.L., Cerin, E., Cain, K.L., Adams, M.A., Smith, G.R., Hinckson, E., Mavoa, S., Christiansen, L.B., Hino, A.A., Lopes, A., and Schipperijn, J. (2017). International comparison of observation-specific spatial buffers: Maximizing the ability to estimate physical activity. **International Journal of Health Geographics**, **16**(4). DOI: 10.1186/s12942-017-0077-9. Open access: <https://ij-healthgeographics.biomedcentral.com/articles/10.1186/s12942-017-0077-9>
- Oyeyemi, A.L., Conway, T.L., Adedoyin, R.A., Akinroye, K.K., Aryeetey, R., Assah, F., Cain, K.L., Gavand, K.A., Kasoma, S.S., Kolbe-Alexander, T.L., Lambert, E.V., Larouche, R., Moss, S.J., Ocansey, R., Onywera, V.O., Prista, A., Tremblay, M.S., and Sallis, J.F. (2017). Construct validity of the neighborhood environment walkability scale for Africa. **Medicine and Science in Sports and Exercise**, **49**(3), 482-491. DOI: 10.1249/MSS.0000000000001131
- Lee, S., Conway, T.L., Frank, L.D., Saelens, B.E., Cain, K.L., and Sallis, J.F. (2017). The relation of perceived and objective environment attributes to neighborhood satisfaction. **Environment and Behavior**, **49**(2), 136-160.
Open access: <http://journals.sagepub.com/doi/10.1177/0013916515623823>
DOI: 10.1177/0013916515623823
- Cerin, E., Mitáš, J., Cain, K.L., Conway, T.L., Adams, M., Schofield, G., Sarmiento, O.L., Reis, R.S., Schipperijn, J., Davey, R., Salvo, D., Orzanco-Garralda, R., Macfarlane, D., De Bourdeaudhuij, I., Owen, N., Sallis, J.F., and Van Dyck, D. (2017). Do associations of objectively-assessed physical activity with neighbourhood environment attributes vary by time of the day and day of the week? IPEN Adult Study **International Journal of Behavioral Nutrition and Physical Activity**, **14**:34.
Open access: <https://ijbnpa.biomedcentral.com/articles/10.1186/s12966-017-0493-z>
DOI 10.1186/s12966-017-0493-z
- Wang, X., Conway, T.L., Cain, K.L., Frank, L.D., Saelens, B.E., Geremia, C., Kerr, J., Glanz, J., Carlson, J.A., and Sallis, J.F. (2017). Interactions of psychosocial factors with built environments in explaining adolescents' active transportation. **Preventive Medicine**, **100**, 76-83.
<http://dx.doi.org/10.1016/j.ypmed.2017.04.008>
- Thornton, C.M., Kerr, J., Conway, T.L., Saelens, B.E., Sallis, J.F., Ahn, D.K., Frank, L.D., Cain,

K., and King, A.C. (2017). Physical activity in older adults: An ecological approach. **Annals of Behavioral Medicine**, *51*(2), 159-169. Online first October 14, 2016. DOI: 10.1007/s12160-016-9837-1
<http://link.springer.com/article/10.1007/s12160-016-9837-1>

Published Online Ahead of Print

Perez, LG, Slymen, DJ, Sallis, JF, Ayala, GX, Elder, JP, & Arredondo, EM. (in press). Interactions between individual and environmental factors on Latinas' physical activity. **Journal of Public Health**. Released online July 13, 2016. doi: 10.1093/pubmed/fdw061
Open access to pdf: <http://jpubhealth.oxfordjournals.org/cgi/reprint/fdw061?ijkey=jU2ocwtCJ4z7to5&keytype=ref>

Papers Accepted and In Press

Molina-Garcia, J., Queralt, A., Estevan, I., and Sallis, J. F. (accepted). Ecological correlates of Spanish adolescents' physical activity during physical education classes. **European Physical Education Review**.

Kurka, J.M., Adams, M.A., Geremia, C., Zhu, W., Cain, K.L., Conway, T.L., and Sallis, J.F. (accepted). Comparison of field and online observations for measuring land uses using the Microscale Audit of Pedestrian Streetscapes (MAPS). **Journal of Transport and Health**.

Todd, M., Adams, M.A., Kurka, J., Conway, T.L., Cain, K.L., Buman, M.P. Frank, L.D., Sallis, J.F., and King, A.C. (accepted). GIS-measured walkability, transit, and recreation environments in relation to older adults' physical activity: A latent profile analysis. **Preventive Medicine**.

Cain, K.L., Gavand, K.A., Conway, T.L., Geremia, C.M., Millstein, R.A., Frank, L.D., Saelens, B.E., Adams, M.A., Glanz, K., King, A.C., and Sallis, J.F. (accepted). Developing and validating an abbreviated version of the Microscale Audit for Pedestrian Streetscapes (MAPS-Abbreviated). **Journal of Transport and Health**.

Thornton, C.M., Cain, K.L., Conway, T.L., Kerr, J., Saelens, B.E., Frank, L.D., Glanz, K., and Sallis, J.F. (2017). Relation of adolescents' physical activity to after-school recreation environment. **Journal of Physical Activity and Health**. In press.

Carlson, J.A., Mitchell, T.B., Saelens, B.E., Staggs, V.S., Kerr, J., Frank, L.D., Schipperijn, J., Conway, T.L., Glanz, K., Chapman, J.E., Cain, K.L., & Sallis, J.F. (in press). Within-person associations of young adolescents' physical activity across five primary locations: Is there evidence of cross-location compensation. **International Journal of Behavioral Nutrition & Physical Activity**.

Buscemi, J., Bennett, G.G., Sheinfeld Gorin, S., Pagoto, S.L., Sallis, J.F., Wilson, D.K., and Fitzgibbon, M.L. (accepted). A 6-year update of the health policy and advocacy priorities of the Society of Behavioral Medicine. **Translational Behavioral Medicine**.

Carlson, J.A., Engelberg, J.K., Cain, K.L., Conway, T.L., Geremia, C., Bonilla, E., Kerner, J., and Sallis, J.F. (accepted). Contextual factors related to implementation of classroom physical activity breaks. **Translational Behavioral Medicine**.

Kline, L., Jones-Smith, J., Miranda, J., Pratt, M., Reis, R.S., Rivera, J., Sallis, J.F., and Popkin, B.M. (accepted). A research agenda to guide progress on childhood obesity prevention in Latin America. **Obesity Reviews**.

Book Chapters

Sallis, J. F. (2017). Changing physical activity environments. In K.D. Brownell and B.T. Walsh, eds. **Eating disorders and obesity: A comprehensive handbook, 3rd edition**. pp. 645-649. New York: Guilford.

Carlson, J.A., and Sallis, J.F. (2017). Environment and policy interventions. In W. Zhu and N. Owen (Eds.), **Sedentary Behavior and Health: Concepts, Assessments, and Interventions**. pp. 285-295, 409-410. Champaign, IL: Human Kinetics.

"Other" Publications

Carlson, J., Dean, K., and Sallis, J. (2017). **Measures registry user guide: Physical activity environment**. National Collaborative on Childhood Obesity Research: Washington, DC. Download: http://nccor.org/tools-mruserguides/wp-content/uploads/2017/NCCOR_MR_User_Guide_Physical_Activity-FINAL.pdf.

Keith, N.R., Baskin, M.L., Wilhelm Stanis, S.A., and Sallis, J.F. (2017). The 2016 Active Living Research Conference: Equity in active living. **Preventive Medicine, 95** (suppl.), S1-S3.

Open access to supplement:

<http://activelivingresearch.org/preventive-medicine-february-2017>

Sallis, J. "Give cyclists their own roads." Letter to the editor. Los Angeles Times. March 7, 2017, p. A8.

<http://sallis.ucsd.edu/Documents/Rules%20of%20the%20Road%20and%20letter.pdf>

Letter to the editor about March for Science. San Diego Union-Tribune. April 28, 2017.

<http://www.sandiegouniontribune.com/opinion/letters-to-the-editor/sd-science-march-keeling-20170427-story.html>