**2020 Publications List**

**James F. Sallis, Ph.D.**

**As of August 2021**

**Peer-Reviewed Papers**

Botchwey, N., Conway, T.L., Floyd, M., Hipp, A., Kim, A., Porter, K.M., Meyer, M.R., Burnett, J., and Sallis, J.F. (2020). Challenges recruiting diverse youth for physical activity research. **Preventive Medicine, 131**:105888.

Open access: <https://www.sciencedirect.com/science/article/pii/S0091743519303688?via%3Dihub>

DOI: <https://doi.org/10.1016/j.ypmed.2019.105888>

Cerin, E., Barnett, A., Chaix, B., Nieuwenhuijsen, M.J., Caeyenberghs, K., Jalaludin, B., Sugiyama, T., Sallis, J.F., Lautenschlager, N.T., Ni, M.Y., Poudel, G., Donaire-Gonzalez, David, Tham, R., Wheeler, A.J., Knibbs, L., Tian, L., Chan, Y., Dunstan, D.W., Carver, A., and Anstey, K. (2020). International Mind, Activities and Urban Places (iMAP) study: Methods of a cohort study on environmental and lifestyle influences on brain and cognitive health. **BMJ Open,10**:e036607.

Open access: [http://bmjopen.bmj.com/cgi/content/full/bmjopen-2019-036607](https://aus01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbmjopen.bmj.com%2Fcgi%2Fcontent%2Ffull%2Fbmjopen-2019-036607&data=02%7C01%7CEster.Cerin%40acu.edu.au%7C083a9a2673f74b77293308d7cbc3ce3a%7C429af009f196448fae7958c212a0f2ce%7C0%7C0%7C637201914155394422&sdata=ciSyY3M%2FRsw2ZWMx3%2FgF73uc3CnQ%2F6TRjoeIJncZH0Y%3D&reserved=0)

DOI: <http://dx.doi.org/10.1136/bmjopen-2019-036607>

Sallis, J.F., Cerin, E., Kerr, J., Adams, M.A., Sugiyama, T., Christiansen, L.B., Schipperijn, J., Davey, R., Salvo, D., Frank, L.D., De Bourdeaudhuij, I., and Owen, N. (2020). Built environment, physical activity and obesity: Findings from the International Physical Activity and Environment Network (IPEN) Adult Study. **Annual Review of Public Health, 41**, 119-139.

Open access PDF: <https://www.annualreviews.org/doi/pdf/10.1146/annurev-publhealth-040218-043657>

Link to article and Supplemental Materials: Study Brief, Infographic, Detailed results tables, acknowledgments of IPEN Adult investigators:

<https://www.annualreviews.org/doi/suppl/10.1146/annurev-publhealth-040218-043657>

Article landing page at journal: <https://www.annualreviews.org/doi/abs/10.1146/annurev-publhealth-040218-043657>

DOI: <https://doi.org/10.1146/annurev-publhealth-040218-043657>

Van Dyck, D., Cerin, E., Akram, M., Conway, T., Macfarlane, D., Davey, R., Sarmiento, O., Christiansen, L.B., Reis, R., Mitas, J., Aguinaga-Ontoso, I., Salvo, D., and Sallis, J. (2020). Do physical activity and sedentary time mediate the association of the perceived environment with BMI? The IPEN Adult study. **Health & Place, 64**: 102366.

DOI: <https://doi.org/10.1016/j.healthplace.2020.102366>

Article site: <https://www.sciencedirect.com/science/article/abs/pii/S1353829219313279?via%3Dihub>

Adlakha, D., and Sallis, J.F. (2020). Activity-friendly neighbourhoods can benefit non-communicable and infectious diseases. **Cities & Health:** 1783479.DOI: [10.1080/23748834.2020.1783479](https://doi.org/10.1080/23748834.2020.1783479)

<https://doi.org/10.1080/23748834.2020.1783479>

Open access: [https://www.tandfonline.com/doi/full/10.1080/23748834.2020.1783479](https://www.tandfonline.com/doi/full/10.1080/23748834.2020.1731918)

Link to infographic in Supplemental Materials: <https://www.tandfonline.com/doi/suppl/10.1080/23748834.2020.1783479/suppl_file/rcah_a_1783479_sm0702.pdf>

See an article in The Conversation (UK) based on this paper. Released July 24, 2020. <https://theconversation.com/why-urban-density-is-good-for-health-even-during-a-pandemic-142108>

Republished in The Conversation (Indonesia): “Mengapa kota yang padat baik untuk kesehatan, bahkan selama pandemic.” July 28, 2020.

<https://theconversation.com/mengapa-kota-yang-padat-baik-untuk-kesehatan-bahkan-selama-pandemi-143474>

Sallis, J.F., Adlakha, D., Oyeyemi, A., and Salvo, D. (2020). An international physical activity and public health research agenda. **Journal of Sport and Health Science, 9**(4), 328-334. In Special Issue on COVID-19.

Open access: <https://doi.org/10.1016/j.jshs.2020.05.005>

<https://www.sciencedirect.com/science/article/pii/S2095254620300648>

Links to International Coronavirus and Physical Activity Research Network (INCOPAR) registry of studies:

Google Form to enter study information: <https://forms.gle/rZ9k4TNruSVnpKiv9>

Repository (Google Sheets) to view all information:

<https://docs.google.com/spreadsheets/d/1Dt9rIiJe0_-z3Qm9x0yxpSuD0cWQgoPg68i-PMZ7PbY/edit#gid=434161713>

Brief posted on GP RED website (Brief #11): <https://www.gpred.org/research-briefs/>

Authors quoted in this article in Scientific American. Released September 16, 2020. <https://www.scientificamerican.com/article/population-density-does-not-doom-cities-to-pandemic-dangers/>

Sallis, J.F., and Pratt, M. (2020). Multiple benefits of physical activity during the coronavirus pandemic. **Brasilian Journal of Physical Activity/*Revista Brasileira de Atividade Fisica & Saude*, 25**, 14268. In Special Issue on COVID-19.

Open access: <https://rbafs.org.br/RBAFS/article/view/14268>

Related blog posts (partial list):

[Call to: Action Physical Activity and COVID-19](https://www.exerciseismedicine.org/support_page.php/stories/?b=896).

<https://rafapana.org/la-actividad-fisica-puede-ser-util-en-la-pandemia-de-coronavirus/> (Spanish)

<https://www.isbnpa.org/index.php?r=article/view&id=146> (with references and link to medical school lecture)

Carlson, J.A., Liu, B., Sallis, J.F., Hipp, J.A., Staggs, V.S., Kerr, J., Papa, A., Dean, K., and Vasconcelos, N.M. (2020). Automated high-frequency observations of physical activity using computer vision. **Medicine & Science in Sport and Exercise, 52**(9), 2029-2036.

DOI: [10.1249/mss.0000000000002341](https://doi.org/10.1249/mss.0000000000002341)  PMID: 32175976

Ortega, A., Bejarano, C., Cushing, C.C., Staggs, V.S., Papa, A.E., Steel, C., Shook, R.P., Sullivan, D.K., Couch, S.C., Conway, T.L., Saelens, B.E., Glanz, K., Frank, L.D., Cain, K.L., Kerr, J., Schipperijn, K., Sallis, J.F., & Carlson, J.A (2020). Differences in adolescent activity and dietary behaviors across home, school, and other locations warrant location-specific intervention approaches. **International Journal of Behavioral Nutrition and Physical Activity, 17,**123. DOI: <https://doi.org/10.1186/s12966-020-01027-1>. Open access.

Young, D.R., Cradock, A.L., Eyler, A.A., Fenton, M., Pedroso, M., Sallis, J.F., Whitsel, L.P. and American Heart Association Advocacy Coordinating Committee. (2020). Creating built environments that expand active transportation and active living across the United States: A policy statement from the American Heart Association. **Circulation,** **142**:e167–e183. Open access.

DOI: 10.1161/CIR.0000000000000878

Pratt, M., Sallis, J.F., Cain, K.L., Conway, T.L., Lopez, A.P., Zezza, A., Spoon, C., Geremia, C., Gaddis, I., Amankwah, A., Friedman, J., and Kilic, T. (2020). Physical activity and sedentary time in a rural adult population in Malawi compared with an age-matched U.S. urban population. **BMJ Open Sport and Exercise Medicine, 6**,e000812. DOI:10.1136/bmjsem-2020-000812

Open access link: <https://bmjopensem.bmj.com/content/6/1/e000812>

Link to lay summary:

Accompanied by a commentary: Brage, S., Assah, F., and Msyamboza, K.P. (2020). Quantifying population levels of physical activity in Africa using wearable sensors: implications for global physical activity surveillance. **BMJ Open Sport & Exercise Medicine 2020;6:**e000941. doi: 10.1136/bmjsem-2020-000941

Open access link: <https://bmjopensem.bmj.com/content/6/1/e000941>

Carlson, J.A., Steel, C., Bejarano, C.M., Beauchamp, M.T., Davis, A.M., Sallis, J.F., Kerner, J., Brownson, R., and Zimmerman, S. (2020). Walking school bus programs: Implementation factors, implementation outcomes, and student outcomes, 2017-2018. **Preventing Chronic Disease**, 17: E127.

Open access link: <https://www.cdc.gov/pcd/issues/2020/20_0061.htm>

DOI: [10.5888/pcd17.200061](https://doi.org/10.5888/pcd17.200061). PMID: **33059796.** PMCID: [PMC7587300](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc7587300/)

Crist, K., Brondeel, R., Tuz-Zahra, F., Reuter, C., Sallis, J.F., Pratt, M., and Schipperijn, J. (2021). Correlates of active commuting, transport physical activity, and light rail use in a university setting. **Journal of Transport & Health, 20**: 100978. Open access:

<https://www.sciencedirect.com/science/article/pii/S2214140520301821?via%3Dihub>

Robson, S., Vadiveloo, M., Green, S., Couch, S.C., Sallis, J.F., Glanz, K., and Saelens, B. E. (2020). Examining the consumer restaurant environment and dietary intake in children. **Preventive Medicine Reports**, **20**: 101274.

Open access: [https://doi.org/10.1016/j.pmedr.2020.101274](https://urldefense.com/v3/__https:/doi.org/10.1016/j.pmedr.2020.101274__;!!LLK065n_VXAQ!0UmjmqEIO8PYxyvBSn6IZReDGjoVFi3QN_Og8-Zwf5zc5zuTmNatF1OxbhbJ73rSvA$)

Sallis, J.F., Conway, T.L., Cain, K.L., Geremia, C., Bonilla, E., and Spoon, C. (2020). Electronic devices as correlates of sedentary behavior and screen time among diverse low-income adolescents during the school year and summer time. **Journal of Healthy Eating and Active Living, 1**(1), 17-30.

Open access: <http://profpubs.com/index.php/jheal/article/view/7/16>

Link to theme issue: <http://profpubs.com/index.php/jheal/index/1>

Research brief: <https://paresearchcenter.org/electronic-devices-as-correlates-of-sedentary-behavior-and-screen-time-among-diverse-low-income-adolescents-during-the-school-year-and-summer-time/>

Hua, J., Mendoza Vasconez, A.S., Chrisinger, B.W., Conway, T.L., Todd, M.W., Adams, M.A., Sallis, J.F., Cain, K.L., Saelens, B.E., Frank, L.D., and King, A.C. (2020). Associations of social cohesion and quality of life with objective and perceived built environments: A latent profile analysis among seniors. **Journal of Public Health**, fdaa217, <https://doi.org/10.1093/pubmed/fdaa217>.

doi:10.1093/pubmed/fdaa217

Open access: [https://academic.oup.com/jpubhealth/advance-article/doi/10.1093/pubmed/fdaa217/6046277?guestAccessKey=d9a74afd-ffa6-403c-b5af-53470f1adf57](https://urldefense.com/v3/__http:/track.smtpserver.email/9032119/c?p=boNeWmefjwLnREGLYW6AOWHR8gi2N-nrn9kYXTfdvUtyb5xuqsd2NuX4GfeGvPhCjnOjVAkpwDpotLy2z31h4kebo1mpPt3eE5xz5sp22x7tU67lp0Xg6OKOSoCH8mOCRE8zJKVA4S_cO6i5UqZi7ToFxdJzffqx6iel70_3tcZLHfH9p_s-_FAZ_u1a0Ir9pv0xqX8Lxy9sEBI8-NmjiUDwAOOKaqPuo6pXaZSj3VIqsH8u5otYK8pIq8ZbgRxXVwXEEgGPiwGZQXEvGCNLzj460_U9ZY0DNT6YZjkQTLA=__;!!LLK065n_VXAQ!0hFPKz_KqfytenP-MvE2UI7801CdpQBVdXQIjg0anLG3PGUIxHKF6Y9HuW0iIS6OSw$)

**Book Chapters**

none

**"Other" Publications**

Pate, R.R., Sallis, J.F., and Pollack Porter, K.M. (2020). Surveillance of physical activity: Actions needed to support new federal guidelines. **American Journal of Public Health, 110**(1), 87-89. (Editorial, peer-reviewed).

Open access: <https://ajph.aphapublications.org/doi/full/10.2105/AJPH.2019.305443>

DOI: 10.2105/AJPH.2019.305443

PMID:  [31800284](http://www.ncbi.nlm.nih.gov/pubmed/?term=31800284)

Open access: <https://doi.org/10.2105/AJPH.2019.305443>

Sallis, J.F., & Rodriguez, D.A. Community supports for physical activity: Why and how to keep track of them. Blog post for American Heart Association Center for Health Metrics and Evaluation. Posted summer 2020. <https://healthmetrics.heart.org/community-supports-for-physical-activity-why-and-how-to-keep-track-of-them/>

Sallis, J.F. & Pratt, M. Physical activity can be helpful in the pandemic. Columbia (Missouri) Daily Tribune. April 7, 2020. Commentary.

This is a recording of my lecture to UC San Diego medical students on this topic.

<https://youtu.be/F4mcbi9tD-M>

Blog posted on the Exercise Is Medicine website:

[Call to: Action Physical Activity and COVID-19](https://www.exerciseismedicine.org/support_page.php/stories/?b=896).

Featured on the EIM [COVID-19 landing page](https://www.exerciseismedicine.org/support_page.php/covid-19-and-exercise1/)

Spanish translation on the RAFA/PANA website that reaches physical activity professionals throughout Latin America:

<https://rafapana.org/la-actividad-fisica-puede-ser-util-en-la-pandemia-de-coronavirus/>

Post on Agita Mundo website, based in Sao Paulo, Brazil.

<http://portalagita.org.br/pt/portal-agita/noticias/item/physical-activity-can-be-helpful-in-the-coronavirus-pandemic.html>

Blog (with references) and lecture featured on ISBNPA website. <https://www.isbnpa.org/index.php?r=article/view&id=146>

PlayCore’s news and social media (lecture and blog):

<https://www.playcore.com/news/a-call-to-action-physical-activity-and-covid-19>

Blog on America Walks website

<https://americawalks.org/physical-activity-can-be-helpful-in-the-coronavirus-pandemic/>

Material incorporated into a blog from UCSD Health. Posted May 14, 2020.

<https://ucsdhealthsciences.tumblr.com/post/618130463379357696/covid-19-staying-active-can-benefit-body-and>

Blog adapted for India.

Adlahka, D., Sallis, J.F., & Pratt, M. COVID-19 and India’s chronic disease burden: How exercise can be beneficial. The News Minute (India), April 16, 2020.

<https://www.thenewsminute.com/article/covid-19-and-india-s-chronic-disease-burden-how-exercise-can-be-beneficial-122684>

Sallis, J. Deadly sprawl. Letter to the editor, Los Angeles Times. May 2, 2020.

<https://enewspaper.latimes.com/desktop/latimes/default.aspx?edid=e8208b6f-5f66-4605-b293-174ac06714d2>

Commenting on this April 26, 2020 op-ed: Sprawl may have saved lives.

<http://enewspaper.latimes.com/infinity/article_share.aspx?guid=deffd24c-e6e8-4ccb-b5b9-d76efd47929c>

Hasson, R., Sallis, J., Coleman, N., Kaushal, N., Nocera, V., & Keith, N. (2020). The missing mandate: Promoting physical activity to reduce disparities during COVID-19 and beyond. American College of Sports Medicine blog. Posted June 3, 2020. <https://www.acsm.org/home/featured-blogs---homepage/acsm-blog/2020/06/03/promoting-physical-activity-reduce-disparities-during-covid-19>

Adlakha, D., & Sallis, J.F. Why urban density is good for health, even during a pandemic. **The Conversation (UK)**. Released July 24, 2020.

<https://theconversation.com/why-urban-density-is-good-for-health-even-during-a-pandemic-142108>

Sallis, J.F., & Pratt, M. Why keep this COVID-19 remedy a secret?

Blog posted on the Exercise Is Medicine website. August 14, 2020. Promoted in ACSM Sports Medicine Bulletin, September 8, 2020.

<https://www.exerciseismedicine.org/support_page.php/stories/?b=912>

Blog (with references) posted by International Society of Behavioral Nutrition and Physical Activity.

<https://isbnpa.org/news/hot-topics/covid-19-and-physical-activity-a-call-for-action-from-jim-sallis-and-michael-pratt/>

Sallis, J., Adlakha, D., Oyeyemi, A., & Salvo, D. GP RED Research Brief #11. An international physical activity and public health research agenda to inform Coronavirus Disease (COVID)-19 policies and practices. Posted on GP RED website August 14, 2020. <https://www.gpred.org/research-briefs/>

Jacobo, A., Coleman, N., Hasson, R., Johnson, M., Kaushal, N., Lewis, T., Simon, L., Sallis, J., and the ACSM Strategic Health Initiative on Health Equity. Not all indoor spaces are created equal: Enhancing indoor air quality to promote physical activity among vulnerable populations. American College of Sports Medicine blog. Posted August 17, 2020.

<https://www.acsm.org/home/featured-blogs---homepage/acsm-blog/2020/08/17/enhancing-indoor-air-quality-promote-physical-activity-among-vulnerable-populations-COVID19>

Sallis, J. Health + transportation: Opportunities for two titans. Summary/transcript of my opening keynote, including most slides. CHAT: Conference on Health and Active Transportation. In Transportation Research Circular E-C264, pages 2-10. July 2020. <http://onlinepubs.trb.org/onlinepubs/circulars/ec264.pdf>

Ross, S.E.T., Hasson, R., Johnson, M., Nocera, V., Sallis, J., Simon, L., Wheeler, L., and the ACSM Strategic Health Initiative on Health Equity. The urgency of now: Achieving equity in school physical activity policies and practices during the COVID-19 pandemic. Blog on American College of Sports Medicine website. September 24, 2020.

[https://www.acsm.org/home/featured-blogs---homepage/acsm-blog/2020/09/24/urgency-equity-school-physical-activity-policies-practices-during-covid-19-pandemic](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.acsm.org%2Fhome%2Ffeatured-blogs---homepage%2Facsm-blog%2F2020%2F09%2F24%2Furgency-equity-school-physical-activity-policies-practices-during-covid-19-pandemic&data=02%7C01%7Cseross%40pitt.edu%7C09c8c1544d4543dd4eea08d860946192%7C9ef9f489e0a04eeb87cc3a526112fd0d%7C1%7C1%7C637365537694644131&sdata=0ohxc93m0bHE5cqvpL%2Fl%2FZaa5f2oK2cjdLI9DhO14sg%3D&reserved=0)

Sallis, J.F. (2020). JHEAL: What does it mean to initiate a new journal? **Journal of Healthy Eating and Active Living, 1**(1), 1-2. Invited commentary.

Open access: <http://profpubs.com/index.php/jheal/article/view/12/2>

Link to inaugural theme issue: <http://profpubs.com/index.php/jheal/index/1>

**Webinars and Lectures**

Sallis, J.F. Lecture delivered to UC San Diego medical students as part of online course on COVID-19. March 2020. Posted to youtube April 1, 2020. <https://youtu.be/F4mcbi9tD-M>

Sallis, J.F. Presenter on webinar, “Celebrate trails @ home.” Rails to Trails Conservancy. April 16, 2020.

Archived on Facebook live:

<https://business.facebook.com/watch/live/?v=154967359291967&ref=watch_permalink>

Carson, R., Sallis, J., Hipp, A., & Johnson, C. Presenters on webinar, “Parks as equitable resources for youth physical activity, especially now.” PlayCORE scholar series. April 28, 2020.

Sallis, J.F. Physical activity and COVID-19. Presented in webinar, “Walking and walkability in the time of COVID-19: New policies and practices.” America Walks. May 13, 2020.

Archived webinar:

<https://americawalks.org/walking-and-walkability-in-the-time-of-covid-19-new-policies-and-practices-may-13-2020-webinar/>

A clean re-recording: <https://youtu.be/YwJi6XnmKjY>

Sallis, J.F. Comments on the launch of the MOVING physical activity policy database. Webinar sponsored by the World Cancer Research Foundation. Recording of the webinar: <https://www.wcrf.org/int/policy/about-our-policy-databases>. June 3, 2020.

Sallis, J.F. Discussant in symposium, How can research help deliver more walkable streets. Chair, Tamara Bosevic. International Society of Behavioral Nutrition and Physical Activity XChange online conference. June 29, 2020. <https://vimeo.com/433891260/eef8c1cc1c>

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Floyd, M., Sallis, J.F., Hipp, A., Umstattd Meyer, R., & Botchwey, N. Active play for all children: Building evidence for a culture of health. Web Forum sponsored by Dialogue4Health and Physical Activity Research Center. July 16, 2020.

<https://www.dialogue4health.org/web-forums/detail/active-play-for-all-children>

Sallis, J.F., & Salvo, D. The pandemic needs us: Research priorities for physical activity and COVID-19. Grand Rounds webinar, sponsored by Physical Activity Policy and Evaluation Network. July 22, 2020.

<https://papren.org/event/grand-rounds-july-2020/>

Sallis, J.F. Interview (45 min) with Catherine Carrigan for her “Natural Healing Show” on UK Health Radio. Topic is physical activity and COVID-19. Recorded October 26, 2020. <https://www.youtube.com/watch?v=hKrGJTGu_8Y&feature=youtu.be>

Sallis, J.F. We need more active children in America: Pandemic or not. Virtual summit sponsored by MOTION Coalition of Detroit, MI. November 17, 2020. Invited keynote. Access a recording of the session: [https://youtu.be/EPffvimDy4s](https://urldefense.com/v3/__https:/youtu.be/EPffvimDy4s__;!!LLK065n_VXAQ!zbUATmSBcU7s5exuzIDRaV2zUV4cBSweFWRWF0_JJRof89M3SQ9yyKvAJon92aYVIQ$)

Sallis, J.F. Speaker on Facebook Live webinar: Safely getting outdoors on the trail in the winter during the COVID-19 surge. Sponsored by Rails to Trails Conservancy. November 23, 2020. Access recording on Youtube: [https://www.youtube.com/watch?v=rBsCbg\_beA8](https://urldefense.com/v3/__https:/www.youtube.com/watch?v=rBsCbg_beA8__;!!LLK065n_VXAQ!yhvw3EXDuxQ7iOzGUEmWdzwG1usIDyrjziOyXkJ3pDBDclk4lIBklaX9x_Nzww386w$)