**2021 Publications List**

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

**As of August 2021**

**Peer-Reviewed Papers**

Cain, K.L., Salmon, J., Conway, T.L., Cerin, E., Hinckson, E., Mitáš, J., Schipperijn, J., Frank, L.D., Ajana, R.M., Barnett, A., Dygrýn, J., Islam, M.Z., Molina-Garcia, J., Moran, M., Wanan Wan Muda, W.A., Oyeyemi, A.L., Reis, R., Santos, M.P., Schmidt, T., Schofield, G., Timperio, A., van Dyck, D., and Sallis, J.F. (2021). The International Physical Activity and Built Environment Study of Adolescents: IPEN Adolescent design, protocol, and measures. **BMJ Open, 11**, e046636.

Open access to article only: <https://bmjopen.bmj.com/content/11/1/e046636.full>

Link to article + Supplemental Tables: [e046636.full.pdf (bmj.com)](https://bmjopen.bmj.com/content/bmjopen/11/1/e046636.full.pdf?with-ds=yes)

doi:10.1136/bmjopen-2020-046636

Queralt, A., Molina-Garcia, J., Terrón-Pérez, M., Cerin, E., Barnett, A., Timperio, A., Veitch, J., Reis, R., Paula Silva, A.A., Ghekiere, A., Van Dyck, D., Conway, T.L., Cain, K.L., Geremia, C.M., and Sallis, J.F. (2021). Reliability of streetscape audits comparing on-street and online observations: MAPS-Global in 5 countries. **International Journal of Health Geographics, 20**:6.

Open access: <https://ij-healthgeographics.biomedcentral.com/articles/10.1186/s12942-021-00261-5>

Crist, K., Benmarhnia, T.,Zamora, S., Yang, J-A., Sears, D.D., Natarajan, L., Dillon, L., Sallis, J.F., and Jankowska, M.M. (2021). Device-measured and self-reported active travel associations with cardiovascular disease risk factors in an ethnically diverse sample of adults. **International Journal of Environmental Research and Public Health**. In Special Issue: Health Impacts of the Built Environment and Transport Planning.

Open access: <https://www.mdpi.com/1660-4601/18/8/3909>

DOI: 10.3390ijerph18083909

Roesch, S., Patch, C.M., Roman, C.G., Conway, T.L., Taylor, R.B., Saelens, B.E., Adams, M.A., Cain, K.L., Natarajan, L., and Sallis, J.F. (2021). Crime and physical activity measures from the Safe and Fit Environments Study (SAFE) Psychometric properties across age groups. **Preventive Medicine Reports, 22**, 101381.

Open access: <https://www.sciencedirect.com/science/article/pii/S2211335521000711?via%3Dihub>

DOI: <https://doi.org/10.1016/j.pmedr.2021.101381>

Sallis, R., Rohm Young, D., Tartof, S.Y., Sallis, J.F., Sall, J., Li, Q., Smith, G.N., and Cohen, D.A. (2021). Physical inactivity is associated with a higher risk for severe COVID-19 outcomes: A study in 48 440 adult patients. **British Journal of Sports Medicine**. Released online April 13, 2021.

Open access: <https://bjsm.bmj.com/content/early/2021/04/07/bjsports-2021-104080>

DOI: <http://dx.doi.org/10.1136/bjsports-2021-104080>

New York Times summary by Gretchen Reynolds. April 14, 2021. [https://www.nytimes.com/2021/04/14/well/move/exercise-covid-19-working-out.html](https://urldefense.com/v3/__https%3A/www.nytimes.com/2021/04/14/well/move/exercise-covid-19-working-out.html__;!!LLK065n_VXAQ!ymhFsym7J8dfshCeCgauCA6Fm6RqXnlpPTEPu7aS6viPigPkVz6TtHszOEJ2QcTG6w$)

The Reynolds article was translated to Spanish and published in Argentina’s El Clarin. April 20, 2021. [https://www.clarin.com/sociedad/coronavirus-descubren-falta-vacunas-20-minutos-ejercicio-diario-pueden-proteger-covid-grave\_0\_mewdwjw\_0.html](https://urldefense.com/v3/__https%3A/www.clarin.com/sociedad/coronavirus-descubren-falta-vacunas-20-minutos-ejercicio-diario-pueden-proteger-covid-grave_0_mewdwjw_0.html__;!!BZ50a36bapWJ!7z9tm4A3p_ZeVR4EENr98TM0Akm46nPa5CaYXg5rdNjQpUdnhKzPPaDyRVdOcEokgg$)

Dana Santos article on CNN website. April 13, 2021.

[https://www.cnn.com/2021/04/13/health/physical-activity-reduces-severe-covid-wellness/index.html](https://urldefense.com/v3/__https%3A/www.cnn.com/2021/04/13/health/physical-activity-reduces-severe-covid-wellness/index.html__;!!LLK065n_VXAQ!zoMmIgEG3PM8D0OpwOzNNdu6x7P-Hj9fTP68lNZW4j8uR0Wx8haKMZ5Mi86LTVSF4A$)

Blog from UC San Diego Health: <https://ucsdhealthsciences.tumblr.com/post/648474001568677888/consistent-physical-activity-associated-with>

Paul Sisson article in San Diego Union-Tribune. April 18, 2021.

<https://www.sandiegouniontribune.com/news/health/story/2021-04-17/study-regular-exercise-shielded-covid-19-patients-from-hospitalization-death>

New Zealand coverage:

[https://nz.news.yahoo.com/regular-exercise-can-reduce-the-risk-of-severe-outcomes-for-covid-19-185442943.html](https://urldefense.com/v3/__https%3A/nz.news.yahoo.com/regular-exercise-can-reduce-the-risk-of-severe-outcomes-for-covid-19-185442943.html__;!!LLK065n_VXAQ!2VRHue64oc6rr1VAK1IQ182An-3N_fQR3ZsNk7twsowvh3m3_MhEownqWnBaNypZRw$)

Australian coverage:

[https://cathnews.com/cathnews/40761-give-exercise-a-shot-researchers-say](https://urldefense.com/v3/__https%3A/cathnews.com/cathnews/40761-give-exercise-a-shot-researchers-say__;!!LLK065n_VXAQ!2VRHue64oc6rr1VAK1IQ182An-3N_fQR3ZsNk7twsowvh3m3_MhEownqWnC8FOj_QA$)

Canadian coverage:

[https://globalnews.ca/news/7773912/physical-inactivity-covid-risk-study/](https://urldefense.com/v3/__https%3A/globalnews.ca/news/7773912/physical-inactivity-covid-risk-study/__;!!LLK065n_VXAQ!zAwlkLw_jgQFyPwEfq71ztRsRyhw7m4IK1R10dkxT3XhEFT3gk6TTizPULZiQmUdtg$)

Quoted in local TV news story by Jared Aarons, ABC Channel 10 San Diego. April 21, 2021: Exercise has dramatic impact on severity of COVID-19 cases.

<https://www.10news.com/news/in-depth/in-depth-exercise-has-dramatic-impact-on-severity-of-covid-19-cases>

Article in The Nation newspaper, Kenya. April 28, 2021.

<https://nation.africa/kenya/sports/other-sports/study-physical-activity-reduces-risk-of-getting-covid-19-3380244>

Remme, R.P., Frumkin, H., Guerry, A.D., King, A.C., Mandle, L., Sarabu, C., Bratman, G.N., Giles-Corti, B., Hamel, P., Han, B., Hicks, J.L., James, P., Lawler, J.J., Lindahl, T., Liu, H., Oosterbroek, B., Paudel, B., Sallis, J.F., Schipperijn, J., Sosic, R., de Vries, S., Wheeler, B.W., Wood, S.A., Wu, and Daily, G.C. (2021). Nature and physical activity in cities: An ecosystem service perspective. **Proceedings of the National Academy of Science, 118** (22): e2018472118.

Open access: <https://www.pnas.org/content/118/22/e2018472118>

DOI: <https://doi.org/10.1073/pnas.2018472118>

Fox, E.H., Chapman, J.E., Moland, A., Alfonsin, N.E., Frank, L.D., Sallis, J.F., Conway, T.L., Cain, K.L., Geremia, C., Cerin, E., Vanwolleghem, G., Van Dyck, D., Queralt, A., Molina-García, J., Hino, A.A.F., Lopes, A.A.S., Salmon, J., Timperio, A. and Kershaw, S.E. (2021). [International evaluation of the Microscale Audit of Pedestrian Streetscapes (MAPS) Global instrument: comparative assessment between local and remote online observers](https://urldefense.com/v3/__https%3A/ijbnpa.biomedcentral.com/articles/10.1186/s12966-021-01146-3__;!!LLK065n_VXAQ!0AQkIM-QtWzuSQ3CxnixHFf9WosIdZEIYneMqOtyKlveh_vD89qKr-Lkk729CaKzaw$). **International Journal of Behavioral Nutrition and Physical Activity, 18**: 84.

Open access and DOI: [https://doi.org/10.1186/s12966-021-01146-3](https://urldefense.com/v3/__https%3A/doi.org/10.1186/s12966-021-01146-3__;!!LLK065n_VXAQ!0AQkIM-QtWzuSQ3CxnixHFf9WosIdZEIYneMqOtyKlveh_vD89qKr-Lkk73SkX9eaw$)

Direct link to pdf: [https://rdcu.be/cnwim](https://urldefense.com/v3/__https%3A/rdcu.be/cnwim__;!!LLK065n_VXAQ!0AQkIM-QtWzuSQ3CxnixHFf9WosIdZEIYneMqOtyKlveh_vD89qKr-Lkk71O2IczHQ$)

Hasson, R., Sallis, J.F., Coleman, N., Kaushal, N., Nocera, V., and Keith, N. (2021). COVID-19: Implications for physical activity, health disparities, and health equity. **American Journal of Lifestyle Medicine**.

DOI: DOI: 10.1177/15598276211029222

Article access: [https://doi.org/10.1177/15598276211029222](https://urldefense.com/v3/__https%3A/doi.org/10.1177/15598276211029222__;!!LLK065n_VXAQ!0F0Z8C0mG5K34fkMtRbTYAciTKmDN05Dea-TQEzjbFfB9nGvciagfjEOYjYVG3a_gQ$)

Patch, C., Conway, T.L., Kerr, J., Arredondo, E.M., Levy, S., Spoon, C, Butte, K.J., Sannidihi, D., Millstein, R.A., Glorioso, D., Jeste, D.V., and Sallis, J.F. (2021). Engaging older adults as advocates for age-friendly, walkable communities: The Senior Change Makers Pilot Study. **Translational Behavioral Medicine**.

Open access: [https://academic.oup.com/tbm/advance-article/doi/10.1093/tbm/ibab098/6325690?guestAccessKey=8407bf87-502d-4f60-aa90-56ce804172e3](https://urldefense.proofpoint.com/v2/url?u=http-3A__track.smtpsendmail.com_9032119_c-3Fp-3DJutp2-2DgaA5YaVZ6Mh0j9LpBXcL5rPCjryTiTfNx-2Dyv018FLUKyaUuWIKUOFELd9CUgUm4xzaA6NOLpB-5FMNmJVvBna6Ha006s7IotyxwPZtdieogGBrixhk6vJuCe4Wm3x2DXJCgxfhNkeNZx0ARaEvGZu7PdHyk7KzTtxk0noOUfWaeA5W3NwZt5mgvyC5T1NahyQgHxp2Mm6YEnyFQJgTM-5FkqXqvQO2rnKLOd-5F306W2whbXszue5rZls-2DbSccA-2DJ96ghWgGOxBymAz37GrPvg-3D-3D&d=DwMCAg&c=-35OiAkTchMrZOngvJPOeA&r=zyrHaG2nWWK_80pPWvWOYQ&m=KtdEZ4g_2iZmMoNv6E4Z8Znk-B6CG7yVGrgWgS5cVc0&s=hm3bpFCY4Ad6r00bodlqwerRaXm2juit9TKFy4KaKWE&e=)

**Papers Accepted, In Press**

Bejarano, C.M., Carlson, J.A., Conway, T.L., Saelens, B.E., Glanz, K., Couch, S.C., Cain, K.L., and Sallis, J.F. (2021). Physical activity, sedentary time, and diet as mediators of the relationship between TV time and BMI in youth. **American Journal of Health Promotion**.

Anjana, R.M., Nitika, S., Sinha, S., Kuriyan, R., Pradeepa, R., Palmer, C., Kurpad, A.V., Mohan, V., Sallis, J., and Ranjani, H. (accepted). A novel high intensity interval dance intervention (THANDAV) to improve physical fitness in Asian Indian adolescent girls.

Hartman, S.J., Dillon, L.W., La Croix, A.Z., Natarajan, L., Sears, D.D., Owen, N., Dunstan, D.D., Sallis, J.F., Schenk, S., Allison, M., Takemoto, M., Herweck, A.M., Nguyen, B., and Rosenberg, D. (accepted). Interrupting sitting time in postmenopausal women: Protocol for the Rise for Health randomized controlled trial. **Journal of Medical Internet Research: Protocols**.

Holmgren, J.L., Carlson, J.A., Gallo, L.C., Doede, A.L, Jankowska, M.M., Sallis, J.F., Perreira, K.M., Andersson, L.M.C., Talavera, G.A., Castañeda, S.F, Garcia, M.L., and Allison, M.A. (in press). Neighborhood socioeconomic deprivation and depression symptoms in Hispanic/Latino adults: From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). **American Journal of Community Psychology***.*

Doi: 10.1002/AJCP.12525

Article access: [http://doi.org/10.1002/ajcp.12525](https://urldefense.com/v3/__http%3A/doi.org/10.1002/ajcp.12525__;!!LLK065n_VXAQ!yp8Sp-sXm7tM6SpxGY11QrFS5tJ-uQXMxFsGEOXpUjTPythFHYtrsLXIqPkj79E1yg$)

Cradock, A.L., Buchner, D., Zaganjor, H., Thomas, J.V., Sallis, J.F., Rose, K., Meehan, L., Lawson, M., Lavinghouze, R., Fenton, M., Devlin, H.M., Carlson, S.A., Bhattacharya, T., and Fulton, J.E. (in press). Economic indicators for the built environment. **Journal of Physical Activity and Health**.

Open access: [https://doi.org/10.1123/jpah.2021-0191](https://urldefense.proofpoint.com/v2/url?u=https-3A__doi.org_10.1123_jpah.2021-2D0191&d=DwMFAA&c=WO-RGvefibhHBZq3fL85hQ&r=qNoaCzlys48MeZmwmMWsc5LLZ8E9HrcbdYhB4Qm_EOg&m=hPsixidln1nX1_TAMuK1EMl-B9p85p_Gm3-vFL3MMbo&s=DF-tkUWhByerBys49bGF7r2XlBOLgkELDwRxwifcPOk&e=)

Sanchez-Vaznaugh, E., Matsuzaki, M., Braveman, P., Acosta, M., Alexovitz, K., Sallis, J., Peterson, K., and Sánchez, B. (in press). School nutrition laws in the US: Do they influence obesity among youth in a racially-ethnically diverse state? **International Journal of Obesity**.

Economos, C.D., Dietz, W.H., Tullie, K., and Sallis, J.F. (in press). Physical activity may mitigate COVID-19 infections in people with obesity: A call to action. **Obesity**.

Open access: <https://onlinelibrary.wiley.com/doi/10.1002/oby.23269>

**Book Chapters**

none

**"Other" Publications**

Rosenberg, D., Sallis, J., Trinh, L., Pekmezi, D., Buscemi, J., Fitzgibbon, M., & Whitsel, L. (2021). Position Statement: Joint Recommendation to Increase Federal Efforts to Promote Physical Activity During and After the COVID-19 Pandemic. Released by Society of Behavioral Medicine and Physical Activity Alliance. June 8, 2021. [http://bit.ly/COVIDPA](https://urldefense.com/v3/__http%3A/bit.ly/COVIDPA__;!!LLK065n_VXAQ!0kNSwhIRBf35i0RHqTFqMq8b9Ex-2ZgEeB3IZUeAN7QvbJI4Ce_nxSGcyTM8dsXxKg$)

Sallis, J.F., and Pate, R.R. (in press). Creating the future of physical activity surveillance in the U.S.: Better data for better health. **Journal of Physical Activity and Health**. Commentary for a special issue on U.S. Physical Activity Surveillance.

**Webinars and Lectures**

Sallis, J. Panelist on webinar hosted by Fiona Bull and Amanda Harding. From Evidence to Policy: Physical Activity and COVID-19. Sponsored by World Health Organization as part of the “ReINVENT” series. June 10, 2021.

Full recording (90 mins) [https://youtu.be/L3xB7eyAKhU](https://urldefense.com/v3/__https%3A/youtu.be/L3xB7eyAKhU__;!!LLK065n_VXAQ!yGz-Un4Rth0KqrSmS4p4wDegcS7wgdlISUSg8nNQCSEakKlDMmwZ_jI9ZOT-UChb7g$)

Highlights from 3rd webinar (6 mins) - [https://youtu.be/bwi0rdgkO4c](https://urldefense.com/v3/__https%3A/youtu.be/bwi0rdgkO4c__;!!LLK065n_VXAQ!yGz-Un4Rth0KqrSmS4p4wDegcS7wgdlISUSg8nNQCSEakKlDMmwZ_jI9ZOSBlP5lHA$)