

YINGYI LIN (Ms/She/Her/Hers)

Phone: +1 (213) 509-5566
Email: yingyili@usc.edu
Citizenship: China

3616 Trousdale parkway, AHF B57A
Los Angeles, CA 90089
[Google Scholar](#)

EDUCATION

- PhD Population, Health and Place** Expected May 2024
University of Southern California, Los Angeles
Graduate Certificate in Spatial Analytics May 2021
Dissertation: “*Child wellbeing in changing families and evolving contexts: A multi-country analysis of child health and disparities*”
Co-chairs: Dr. Emily Smith-Greenaway, Dr. Laura Ferguson
Honors: Provost Fellowship for Incoming Ph.D. Students (2019), American Association of University Women International Fellowship (*external*, 2022)
- MS Epidemiology** Aug 2017
Queen’s University, Kingston, Canada
Thesis: “*Bi-directional association between sleep and outdoor active play among 10- to 13-year-olds*”
Advisor: Dr. Ian Janssen
Honors: Graduate Fellowship (2015-17), Public Health Sciences Fellowship in Child Health Research (*external*, Empire Life Foundation, 2016)
- BS Preventive Medicine** Jun 2015
BA Medical English
Southern Medical University, Guangzhou, China
Honor: Outstanding Graduate

RESEARCH INTERESTS

Social demography, social determinants of health disparities in low- and middle-income countries, program evaluation, international survey design and implementation

PUBLICATIONS

Peer-Reviewed Journal Publications

Smith-Greenaway, E., and **Lin, Y.**, “Is the Mortality-Fertility Link Gendered? A Research Note on Gender, Sibling Deaths, and Fertility Preferences,” 2022, submitted to *Demography*.

Brussoni, M., Han, C.S., **Lin, Y.**, Jacob, J., Munday, F., Zeni, M., Walters, M., and Oberle, E., “Results of the Outside Play-ECE Study Randomized Controlled Trial to Evaluate a Web-Based Intervention to Influence Early Childhood Educators’ Attitudes and Supportive Behaviors Toward Outdoor Play,” 2022, revised and resubmitted to *Journal of Medical Internet Research*.

Lin, Y., McGaughey, T., and Wilson, J.P., “Effects of programs and interventions related to the social environment on childhood and adolescent obesity: A systematic search for and scoping review of natural experiments,” *Health & Place*, vol. 72, 2021, 102689. <https://doi.org/10.1016/j.healthplace.2021.102689>

Lin, Y., and Mâsse, L.C., “A look at engagement profiles and behavior change: A profile analysis examining engagement with the Aim2Be lifestyle behavior modification app for teens and their families,” *Preventive Medicine Reports*, vol. 24, 2021, 101565. <https://doi.org/10.1016/j.pmedr.2021.101565>

Brussoni, M., Han, C.S., **Lin, Y.**, Jacob, J., Pike, I., Bundy, A., Faulkner, G., Gardy, J., Fisher, B., Mâsse, L.C., “A Web-Based and In-Person Risk Reframing Intervention to Influence Mothers’ Tolerance for, and Parenting Practices Associated With, Children’s Outdoor Risky Play: Randomized Controlled Trial,” *Journal of Medical Internet Research*, vol. 23, no. 4, 2021, e24861. <https://www.jmir.org/2021/4/e24861>

Mâsse, L.C., O’Connor, T.M., **Lin, Y.**, Hughes, S.O., Tugault-Lafleur, C.N., Baranowski, T. and Beauchamp, M.R., “Calibration of the food parenting practice (FPP) item bank: tools for improving the measurement of food parenting practices of parents of 5–12-year-old children,” *International Journal of Behavior Nutrition and Physical Activity*, vol. 17, no. 140, 2020. <https://doi.org/10.1186/s12966-020-01049-9>

Mâsse, L.C., O’Connor, T.M., **Lin, Y.**, Carbert, N.S., C.N., Baranowski, T. and Beauchamp, M.R., “The physical activity parenting practices (PAPP) item Bank: a psychometrically validated tool for improving the measurement of physical activity parenting practices of parents of 5–12-year-old children,” *International Journal of Behavior Nutrition and Physical Activity*, vol. 17, no. 134, 2020. <https://doi.org/10.1186/s12966-020-01036-0>

Brussoni, M., **Lin, Y.**, Han, C.S., Janssen, I., Schuurman, N., Boyes, R., Swanlund, D. & Mâsse, L.C., “A qualitative investigation of unsupervised outdoor activities for 10- to 13-year-old children: ‘I like adventuring but I don’t like adventuring without being careful’,” *Journal of Environmental Psychology*, vol. 70, 2020, 101460. <https://doi.org/10.1016/j.jenvp.2020.101460>

Han, C.S., **Lin, Y.**, Mâsse, L.C. and Brussoni, M., “There’s kind of a wall I have to stay inside of”: A qualitative understanding of children’s independent mobility range,

destination, time and expansion,” *Children, Youth and Environments*, vol. 30, no. 2, 2020, pp: 97-118. <https://doi.org/10.7721/chilyoutenvi.30.2.0097>

Olsen L.L., **Lin Y.**, Ishikawa T., Mâsse, L.C., and Brussoni, M., “Comparison of risk engagement and protection survey (REPS) among mothers and fathers of children aged 6-12 years,” *Injury Prevention*, vol. 25, 2020, pp: 438-443. <http://dx.doi.org/10.1136/injuryprev-2019-043272>

Lin, Y., Tremblay, M.S., Katzmarzyk, P.T., Fogelholm, M., Hu, G., Lambert, E.V., Maher, C., Maia, J., Matsudo, V., Olds, T., Onywera, V., Sarmiento, O.L., Standage, M., Tudor-Locke, C., Zhao, P. and Chaput, J.P. for the International Study of Childhood Obesity, Lifestyle and the Environment Research Group, “Temporal and bi-directional associations between sleep duration and physical activity/sedentary time in children: An international comparison,” *Preventive Medicine*, vol. 111, 2018, pp: 436-441. <https://doi.org/10.1016/j.ypmed.2017.12.006>

Lin, Y., Borghese, M.M. and Janssen, I., (2018). “Bi-directional association between sleep and outdoor active play among 10–13 year olds,” *BMC Public Health*, vol. 18, 2018, 224. <https://doi.org/10.1186/s12889-018-5122-5>

Borghese, M.M., **Lin, Y.**, Chaput, J.P. and Janssen, I., “Estimating sleep efficiency in 10- to- 13-year-olds using a waist-worn accelerometer,” *Sleep Health*, vol. 4, no. 1, 2018, pp: 110–115. <https://doi.org/10.1016/j.sleh.2017.09.006>

Lay Publications

(Media)

Lin, Y. and Brussoni, M., “‘Nobody is there yet everyone is there.’ Children’s perspectives on what makes their neighbourhood enticing for playing outside unsupervised,” *Outdoor Play Canada*. Jul. 24, 2020. Retrieved from <https://www.outdoorplaycanada.ca/2020/07/24/nobody-is-there-yet-everyone-is-there-childrens-perspectives-on-what-makes-their-neighbourhood-enticing-for-playing-outside-unsupervised/>

(Reports)

Vlaar, J., **Lin, Y.** and Mâsse, L.C., “Living Green and Healthy for Teens (LiGHT): Aim2Be v2.1 Pre-Post Evaluation,” Vancouver: University of British Columbia, School of Population and Public Health & British Columbia Children’s Hospital Research Institute, 2019.

Baillie, C.T. and **Lin, Y.**, “Report on the Parent Convenience Survey and Steering Committee Survey (VicHealth Partnership Checklist),” Kingston: Healthy Kids Community Challenge, 2018.

CONFERENCE PRESENTATIONS

Oral Sessions (as the presenter)

Smith-Greenaway E., and **Lin, Y.**, “Context, Education, and Achievement of Desires: Can Education be a Risk Factor for Unintended Fertility?” *presented* at the Population Association of America Annual Meeting, Atlanta, Georgia, April, 2022.

Lin, Y., Vlaar, J., Macdonald, J., Bradbury, J., Warshawski, T. and Mâsse, L.C., “Profiling utilization of behaviour change techniques of an e-Health lifestyle modification app targeted at teens and their parents: A latent class analysis,” presented at the International Society of Behavioral Nutrition and Physical Activity Annual Conference, Prague, Czech Republic, June, 2019.

Lin, Y., Han, C.S., Mâsse, L.C., Wilson, A. and Brussoni, M., “Environmental facilitators and inhibitors to children’s unsupervised outdoor play in Metro Vancouver, Canada: A participatory and qualitative inquiry,” presented at the International Society of Behavioral Nutrition and Physical Activity Annual Conference, Prague, Czech Republic, June, 2019.

Lin, Y., Han, C.S., Mâsse, L.C., Wilson, A. and Brussoni, M., Using child-friendly participatory approach to develop a neighbourhood playability index in Vancouver, Canada,” presented at the Evidence to Innovation (E2i) 2018 Research Day, Vancouver, Canada, November, 2018. **Plenary Talk Award.**

Lin, Y., Brussoni, M., Janssen, I. and Mâsse, L.C., “Does encouraging independent outdoor time foster more active children aged 10 to 13 years?” presented at the International Society of Behavioral Nutrition and Physical Activity Annual Conference, Hong Kong, China, June, 2018. **Finalist of the Overall Abstract Award in Children and Families Special Interest Group.**

Lin, Y., and Janssen, I., “Bi-directional association between physical activity and sedentary behavior during the day and nighttime sleep duration among 10-13-year olds,” presented at the International Society of Behavioral Nutrition and Physical Activity Annual Conference, Victoria, Canada, June, 2017

Lin, Y., “Temporal and bi-directional relationships between active outdoor play and nocturnal sleep patterns among 10 to 13-year-old children,” presented at the Exercise is Medicine, Ontario Student Research Conference, London, Canada, June, 2016.

Poster Sessions (as the presenter)

Lin, Y., Brussoni, M., Han, C.S., Janssen, I. and Mâsse, L.C., “Comparing children’ supervised and unsupervised outdoor activities: A mixed methods investigation,”

presented at the International Society of Behavioral Nutrition and Physical Activity Annual Conference, Hong Kong, China, June, 2018.

Co-author Sessions (non-presenter)

Olsen, L., **Lin, Y.**, Ishikawa, T., Mâsse, L.C. and Brussoni, M., “Validation of a survey on mothers’ attitudes towards child injury prevention,” presented at the 13th World Conference on Injury Prevention and Safety Promotion, Bangkok, Thailand, November, 2018.

Mâsse, L.C., Carbert, N.S., O’Connor, T.M., **Lin, Y.**, Baranowski, T., Beauchamp, M.R. and Hughes. S., “What physical activity parenting practices relate to children’s sense of autonomy, competence, relatedness, and motivation to be physically active?” presented at the 7th International Society for Physical Activity and Health Congress, London, England, October, 2018.

ACADEMIC HONORS AND AWARDS

Grants

Small Grants for Trainee/Student, USD 1,575 2021
Center for the Changing Family, University of Southern California

Fellowships

External: International Doctoral Fellowship, USD 20,000 2022
American Association of University Women

Provost Fellowship for Incoming PhD Students 2019
University of Southern California

External: Public Health Sciences Fellowship in Child Health Research, CAD 6,667 2016
Empire Life Foundation, Kingston

Graduate Fellowship 2015-17
Queen’s University

Awards

Graduate School Summer Research and Writing Grant, USD 2,000 2022
University of Southern California

Dornsife PhD Academy Scholarship and Research Fund Award, USD 500 2021
University of Southern California

Provost Top Off Research Award, USD 1,500 2020
University of Southern California

Plenary Talk Award, Evidence to Innovation Research Day British Columbia Children's Hospital Research Institute, Vancouver	2019
Finalist of the Overall Abstract Award Children and Families Special Interest Group, the International Society of Behavior Nutrition and Physical Activity conference, Hong Kong	2018
Queen's Graduate Award, CAD 8,750 Queen's University	2016
International Tuition Award, CAD 10,000 Queen's University	2015-17