

Peer-reviewed articles

1. Boddy, L. M., **Noonan, R. J.**, Rowlands, A. V., Hurter, L., Knowles, Z. R., & Fairclough, S. J. (2019). Backward compatibility of sedentary time estimates derived from wrist worn GENEActiv accelerometers. *Journal of Science and Medicine in Sport*,
2. **Noonan, R. J.**, Boddy, L. M., Knowles, Z. R., & Fairclough, S. J. (2019). Predisposing, reinforcing and enabling factors for physical activity in boys and girls from socially disadvantaged communities. *Health Education Journal*, 78(2), 149-162.
3. Owen, M. B., Kerner, C., Newson, L., **Noonan, R. J.**, Curry, W. B., Kosteli, M. C., & Fairclough, S. J. (2019). An exploration study to investigate adolescent girls' perceptions and experiences of school-based physical activity, *Journal of School Health*,
4. Boddy, L. M., **Noonan, R. J.**, Kim, Y., Rowlands, A. V., Welk, G. J., Knowles, Z. R., & Fairclough, S. J. (2018). Comparability of children's sedentary time estimates derived from wrist worn GENEActiv and hip worn ActiGraph accelerometer thresholds. *Journal of Science and Medicine in Sport*, 21, 1045–1049.
5. Brazendale, K., Beets, M. W., Rowlands, A. V., Chandler J. L., Fairclough S. J., Boddy L. M., Olds, T. S., Parfitt, G., **Noonan R. J.**, Downs S. J., & Cliff D. P. (2018). Converting between estimates of moderate-to-vigorous physical activity derived from raw accelerations measured at the wrist and from ActiGraph counts measured at the hip: The Rosetta Stone. *Journal of Sports Sciences*, 36(22), 2603-260.
6. **Noonan, R. J.** (2018). Prevalence of childhood overweight and obesity in Liverpool between 2006 and 2012: evidence of widening socioeconomic inequalities, *International Journal of Environmental Research and Public Health*, 15, 2612.
7. **Noonan, R. J.** (2018). Poverty, weight status and dietary intake among UK adolescents. *International Journal of Environmental Research and Public Health*, 15, 1224.
8. **Noonan, R. J.** (2018). The effect of childhood deprivation on weight status and mental health in childhood and adolescence - longitudinal findings from the Millennium Cohort Study. *Journal of Public Health*,
9. **Noonan, R. J.**, & Fairclough, S. J. (2018). Cross-sectional associations between body mass index and social-emotional wellbeing among differentially active children. *European Journal of Public Health*,

10. **Noonan, R. J.,** & Fairclough, S. J. (2018). Social disadvantage, maternal psychological distress and difficulties in children's social-emotional well-being. *Behavioral Sciences*, 8, 103.
11. **Noonan, R. J.,** & Fairclough, S. J. (2018). Is there a deprivation and maternal education gradient to child obesity and moderate-to-vigorous physical activity? Findings from the Millennium Cohort Study. *Pediatric Obesity*, 13, 458–464.
12. Harrison, R., Van Hout, M. C., Cochrane, M., Eckley, L., **Noonan, R.,** Timpson, H., & Sumnall, H. (2018). Experiences of sustainable abstinence-based recovery: an exploratory study of three recovery communities (RC) in England: *International Journal of Mental Health and Addiction*,
13. Owen, M. B., Kerner, C., Taylor, S. L., **Noonan, R. J.,** Newson, L., Kosteli, M. C., Curry, W. B., & Fairclough, S. J. (2018). The Feasibility of a Novel School Peer-led Mentoring Model to Improve the Physical Activity Levels and Sedentary Time of Adolescent Girls: The Girls' Peer Activity (G-PACT) Project. *Children*, 5, 67.
14. Owen, M. B., Kerner, C., Taylor, S. L., **Noonan, R. J.,** Newson, L., Kosteli, M. C., Curry, W. B., & Fairclough, S. J. (2018). The Feasibility and Acceptability of The Girls Peer Activity (G-PACT) Peer-led Mentoring Intervention. *Children*, 5(9).
15. Taylor, S. L., **Noonan, R. J.,** Knowles, Z. R., McGrane, B., Curry, W., & Fairclough, S. J. (2018). Acceptability and feasibility of single-component primary school physical activity interventions to inform the AS:Sk Project. *Children*, 5, 171.
16. Taylor, S. L., **Noonan, R. J.,** Knowles, Z. R., Owen, M. B., & Fairclough, S. J. (2018). Process evaluation of a pilot multi-component physical activity intervention - Active Schools: Skelmersdale. *BMC Public Health*, 18:1383.
17. Taylor, S. L., **Noonan, R. J.,** Knowles, Z. R., Owen, M. B., McGrane, B., Curry, W. B., & Fairclough, S. J. (2018). Evaluation of a pilot school-based physical activity clustered randomised controlled trial: Active Schools: Skelmersdale. *International Journal of Environmental Research and Public Health*, 15, 1011.
18. **Noonan, R. J.,** Boddy, L. M., Knowles, Z. R., & Fairclough, S. J. (2017). Fitness, fatness and active commuting to school among Liverpool schoolchildren. *International Journal of Environmental Research and Public Health*, 14, 995.
19. **Noonan, R. J.,** Boddy, L. M., Kim, Y., Knowles, Z. R., & Fairclough, S. J. (2017). Comparison of children's free-living physical activity derived from wrist and hip raw

- accelerations during the segmented week. *Journal of Sport Sciences*, 35(21), 2067-2072.
20. **Noonan, R. J.**, Boddy, L. M., Fairclough, S. J. & Knowles, Z. R. (2017). Parental perceptions on children's out-of-school physical activity and family-based physical activity. *Early Child Development and Care*, 187(12), 1909-1924.
 21. **Noonan, R. J.**, Fairclough, S. J., Knowles, Z. R., & Boddy, L. M. (2017). One size does not fit all: Contextualising family physical activity using a write, draw, show and tell approach. *Children*, 4, 59.
 22. **Noonan, R. J.**, Fairclough, S. J., Knowles, Z. R., & Boddy, L. M. (2017). Context matters! Sources of variability in weekend physical activity among families: A repeated measures study. *BMC Public Health*, 17:330.
 23. Taylor, S. L., Curry, W. B., Knowles, Z. R., **Noonan, R. J.**, McGrane, B. & Fairclough, S. J. (2017). Predictors of segmented school day physical activity and sedentary time in children from a northwest England low-income community. *International Journal of Environmental Research and Public Health*, 14, 534.
 24. Rowlands, A. V., Cliff, D., Fairclough, S. J., Boddy, L. M., Olds, T. S., Parfitt, G., **Noonan, R. J.**, Downs, S. J., Knowles, Z. R., & Beets, M. (2016). Moving forward with backwards compatibility: Translating wrist accelerometer data. *Medicine and Science in Sports and Exercise*, 48(11), 2142–2149.
 25. **Noonan, R. J.**, Boddy, L. M., Fairclough, S. J. & Knowles, Z. R. (2016). Write, draw, show, and tell: A child-centred dual methodology to explore perceptions of out-of-school physical activity. *BMC Public Health*, 16:326.
 26. **Noonan, R. J.**, Boddy, L. M., Knowles, Z. R., & Fairclough, S. J. (2016). Cross-sectional associations between high-deprivation home and neighbourhood environments, and health-related variables among Liverpool children. *BMJ Open*, 6:e008693.
 27. Fairclough, S. J., **Noonan, R. J.**, Rowlands, A. V., van Hees, V., Knowles, Z., & Boddy, L. M. (2016). Wear Compliance and Activity in Children Wearing Wrist- and Hip-Mounted Accelerometers. *Medicine and Science in Sports and Exercise*, 48(2), 245–253.

Peer-reviewed presentations

1. Boddy, L. M., **Noonan, R. J.**, Rowlands, A. V., Hurter, L., Knowles, Z. R., & Fairclough, S. J. Backward compatibility of sedentary time estimates derived from wrist worn GENEActiv accelerometers. 7th International Society for Physical Activity and Health Congress, London, UK, October 2018.
2. Christian, D. L., Saint-Maurice, P. F., Hibbing, P., **Noonan, R. J.**, Boddy, L. M., Welk, G. J., & Fairclough, S. J. Calibration of the UK Youth Activity Profile. 7th International Society for Physical Activity and Health Congress, London, UK, October 2018.
3. **Noonan, R. J.**, & Fairclough, S. J. Child obesity and physical activity in England. Is there a deprivation and maternal education gradient? 7th International Society for Physical Activity and Health Congress, London, UK, October 2018.
4. Owen, M. B., Kerner, C., Newson, L., **Noonan, R. J.**, Kosteli, M. C., Curry, W. B., & Fairclough, S. J. The Acceptability and Feasibility of a Novel Peer-led School-based Physical Activity Intervention for Adolescent Girls: The Girls' Peer Activity (G-PACT) Project. 7th International Society for Physical Activity and Health Congress, London, UK, October 2018.
5. Taylor, S. L., **Noonan, R. J.**, Knowles, Z. R., & Fairclough, S. J. Active:Schools Skelmersdale; a multi-component intervention to promote primary school physical activity in a low socio-economic status community. 7th International Society for Physical Activity and Health Congress, London, UK, October 2018.
6. **Noonan, R. J.**, Boddy, L. M., Knowles, Z. R., & Fairclough, S. J. Can children walk or cycle themselves out of the health effects of deprivation? Overlooked areas in the public health literature. 9th Symposium. European Youth Heart Study, Lisbon, Portugal, September 2018.
7. Taylor, S. L., **Noonan, R. J.**, Curry, W. B., McGrane, B., Owen, M. B., Knowles, Z. R., & Fairclough, S. J. Effectiveness and process evaluation of the Active Schools: Skelmersdale pilot multi-component physical activity intervention. 9th Symposium. European Youth Heart Study, Lisbon, Portugal, September 2018.
8. **Noonan, R. J.**, & Fairclough, S. J. Examining the relationship between health enhancing physical activity, child obesity, and social disadvantage in England. 5th UK Congress on Obesity, Newcastle, UK, September 2018.

9. **Noonan, R. J.** Disadvantage and child social-emotional well-being: the mediating role of maternal mental health. International Festival of Public Health 2018, University of Manchester, UK, July 2018.
10. Owen, M. B., Kerner, C., Newson, L., Curry, W. B., **Noonan, R. J.**, Kosteli, M. C., & Fairclough, S. J. The Acceptability and Feasibility of a Novel Peer-led School-based Physical Activity Intervention for Adolescent Girls (The G-PACT Project), International Society of Behavior Nutrition and Physical Activity, Hong Kong, China, June 2018.
11. **Noonan, R. J.**, Boddy, L. M., Knowles, Z. R., & Fairclough, S. J. Fitness, fatness and active school commuting among Liverpool Schoolchildren. International Society of Behavior Nutrition and Physical Activity, Hong Kong, China, June 2018.
12. **Noonan, R. J.**, & Fairclough, S. J. Is body mass index associated with social-emotional wellbeing in children that achieve and do not achieve the 60 minute physical activity guideline? International Society of Behavior Nutrition and Physical Activity, Hong Kong, China, June 2018.
13. **Noonan, R. J.** Deprivation, weight status and mental health in childhood and adolescence: Is there evidence of equalisation. Institute for Health Research Conference 2018, Liverpool John Moores University, UK, May 2018.
14. Fairclough, S. J., Welk, G. J., Saint-Maurice, P. F., Hibbing, P. R., **Noonan, R. J.**, Boddy, L. M., & Christian, D. Self-reported screen-time use time in youth: Differences by grade-level and gender. HEPA Europe, Zagreb, Croatia, November 2017.
15. **Noonan, R. J.**, Boddy, L. M., Knowles, Z. R., & Fairclough, S. J. Active school commuting, aerobic fitness and obesity among Liverpool schoolchildren. HEPA Europe, Zagreb, Croatia, November 2017.
16. **Noonan, R. J.**, Fairclough, S. J., Knowles, Z. R., & Boddy, L. M. One size does not fit all: Contextualising family physical activity using a write, draw, show and tell approach. HEPA Europe, Zagreb, Croatia, November 2017.
17. Owen, M. B., Kerner, C., Curry, W. B., Newson, L., **Noonan, R. J.**, & Fairclough, S. J. The Acceptability and Feasibility of a Novel Peer-led School-based Physical Activity Intervention for Adolescent Girls (The G-PACT Project). HEPA Europe, Zagreb, Croatia, November 2017.

18. Taylor, S. L., **Noonan, R. J.**, Knowles, Z. R., & Fairclough, S. J. An acceptability and feasibility study of primary school active classroom breaks. HEPA Europe, Zagreb, Croatia, November 2017.
19. **Noonan, R. J.**, Fairclough, S. J., Knowles, Z. R., & Boddy, L. M. Physical activity among family units: An examination of level, mode, location and stability using a write, draw, show and tell approach. International Festival of Public Health 2017, University of Manchester, UK, September 2017.
20. **Noonan, R. J.**, Fairclough, S. J., Knowles, Z. R., & Boddy, L. M. Write, draw, show and tell: A mixed-methods case study exploring habitual physical activity among two families. International Society of Behavior, Nutrition and Physical Activity, Victoria, Canada, June 2017.
21. **Noonan, R. J.**, Fairclough, S. J., Knowles, Z. R., & Boddy, L. M. Context matters! Sources of variability in weekend physical activity among families: A repeated measures study. International Society of Behavior, Nutrition and Physical Activity, Victoria, Canada, June 2017.
22. **Noonan, R. J.**, Boddy, L. M., Kim, Y., Knowles, Z. R., & Fairclough, S. J. Comparison of children's free-living physical activity assessed using wrist and hip worn accelerometers during the segmented week. British Association for Sport and Exercise Science Conference 2016, University of Nottingham, UK, November 2016.
23. **Noonan, R. J.**, Boddy, L. M., Fairclough, S. J. & Knowles, Z. R. Write, draw, show, and tell: A child-centred dual methodology to explore perceptions of out-of-school physical activity. 5th International Conference on Qualitative Research in Sport and Exercise, University of Chichester, UK, August 2016.
24. **Noonan, R. J.**, Boddy, L. M., Fairclough, S. J. & Knowles, Z. R. Parental perceptions on children's out-of-school physical activity and family-based physical activity interventions. International Festival of Public Health 2016, University of Manchester, UK, July 2016.
25. Boddy, L. M., **Noonan, R. J.**, van Hees, V., Knowles, Z. R., & Fairclough, S. J. Differences in children's reported physical activity levels according to raw and count based accelerometer data. International Society of Behavior, Nutrition and Physical Activity, Edinburgh, UK, June 2015.
26. Fairclough, S. J., **Noonan, R. J.**, Knowles, Z. R. & Boddy, L. M. Exploratory development of a risk score for children's physical activity correlates based on the Youth Physical Activity Promotion Model. European College of Sport Science Conference, Amsterdam, Netherlands, July 2014.

27. **Noonan, R. J.**, Boddy, L. M., Knowles, Z. R., van Hees, V., & Fairclough, S. J. Exploring children's compliance to wearing wrist and hip mounted accelerometers. International Society of Behavior, Nutrition and Physical Activity, Edinburgh, UK, June 2015.

28. Fairclough, S. J., **Noonan, R. J.**, Knowles, Z. R., van Hees, V., & Boddy, L. M. Children's physical activity patterns derived from wrist and hip-worn raw accelerometer data. International Society of Behavior, Nutrition and Physical Activity, Edinburgh, UK, June 2015.