

SHIFT RESEARCH PROGRAM PUBLICATIONS AND PRESENTATIONS (2009 to current date)

Peer-Reviewed Publications

1. Olson, R., Wipfli, B., Thompson, S. V., Elliot, D. L., Anger, W. K., Bodner, T., & Perrin, N. A. (2016). Weight control intervention for truck drivers: The SHIFT randomized controlled trial, United States. *American Journal of Public Health, 106*(9), 1698-1706. PMID: 27463067. PMCID: PMC4981787.
2. Olson, R., Thompson, S. V., Wipfli, B., Hanson, G., Elliot, D. L., Anger, W. K., Hammer, L. B., Hohn, E., & Perrin, N. A. (2016). Sleep, dietary, and exercise behavioral clusters among truck drivers with obesity: implications for interventions. *Journal of Occupational and Environmental Medicine, 58*(3), 314-321. PMID: 26949883.
3. (Abstract) Thompson, S., Hohn, E., Wipfli, B., & Olson, R. (2015). Diet associations with sleep and fatigue among truck drivers: Baseline results from the SHIFT randomized controlled trial. *The FASEB Journal, 29* (1 Supplement), 602.1.
4. Wipfli, B., Olson, R., Uba, U., Moore III, L., Clemons, N., Thompson, S., & Bransford, K. (May 2014). Physical activity actigraphy among truck drivers: Accounting for seat vibrations. *In Medicine and Science in Sports and Exercise* (Vol. 46, No. 5, Pp. 792-793). 530 Walnut St, Philadelphia, PA 19106-3621 USA: Lippincott Williams & Wilkins.
5. Wipfli, B., Olson, R., & Koren, M. (2013). Weight-loss maintenance among SHIFT pilot study participants 30-months after intervention. *Journal of Occupational and Environmental Medicine, 55*, 1-3. PMCID: PMC3547666.
6. Olson, R., Anger, K., Elliot, D. L., Wipfli, B., & Gray, M. (2009). A new health promotion model for lone workers: Results of the SHIFT pilot study (Safety & Health Involvement for Truckers). *Journal of Occupational and Environmental Medicine, 51*(11), 1233-1246.

Manuscripts Under Review or In Progress

1. Wipfli, B., Olson, R., Elliot, D. L., Anger, W. K., Bodner, T., Thompson, S. V., Hanson, G., & Perrin, N. A. (under review). Engaging truck drivers in an effective weight control intervention: Participation and predictors of body weight outcomes in the SHIFT randomized controlled trial.
2. Olson, R., Wipfli, B., Hanson, G., Elliot, D. L., Anger, W. K., Bodner, T., Thompson, S. V., & Perrin, N. A. (in preparation). The SHIFT randomized controlled trial: Long-term weight loss maintenance among drivers following an effective intervention.
3. Buxton, O., Parker, K., Mansfield, L., Crain, T., Lee, S., Bodner, T., & Olson, R. (in preparation). The impact of weight loss on actigraphically measured sleep among truck drivers.

Scientific Presentations

1. Olson, R., Wipfli, B., Hanson, G., Elliot, D. L., Anger, W. K., Bodner, T., Thompson, S. V., & Perrin, N. A. (June, 2017). The SHIFT randomized controlled trial: Long-term weight loss maintenance among drivers following an effective intervention. Poster accepted for presentation at the Work, Stress, and Health conference, Minneapolis, MN.
2. Olson, R. (January, 2017). Health behavior clusters among truck drivers: Group differences related to stress, social support, and sleep. Paper presentation at the Annual Conference on Environmental, Occupational, and Population Health, Blaine, WA.
3. Ploof, N., Wipfli, B., Parker, K., & Olson, R. (August, 2016). How training participation and knowledge gains related to body weight outcomes in the SHIFT randomized controlled trial. Poster presented at the Research Internship Award Program Poster Competition, Oregon Institute of Occupational Health Sciences, Portland, OR.
4. Thompson, S., Hohn, E., Wipfli, B., & Olson, R. (2015). Diet associations with sleep and fatigue among truck drivers: Baseline results from the SHIFT randomized controlled trial. Presentation at FASEB conference.
5. Olson, R. (January 2015). *Preliminary findings from the SHIFT randomized controlled trial*. Invited presentation to the fourth meeting of the "Panel on Research Methodologies and Statistical Approaches to Understanding Driver Fatigue Factors in Motor Carrier Safety and Driver Health," National Academy of Sciences. Keck Center of the National Academies, Washington, DC.

6. Olson, R., Wipfli, B., Thompson, S., Anger, W.K., Bodner, T., Elliot, D.L., Hammer, L., Perrin, N. (October 2014). The SHIFT Intervention for truck drivers produces significant weight loss in a randomized trial. In M. Theise (Chair) *Total trucker health: The drive to improve*. Symposium presented at the 1st International Symposium to Advance Total Worker Health, Bethesda, MD.
7. Olson, R., Wipfli, B., Alley, L., Murphy, K., & Ernst, D. (June, 2014). The Effects of Motivational Interviewing on Weight Loss and Dietary Behaviors in the SHIFT Study for Truck Driver Health. Presentation at the International Conference on Motivational Interviewing, Amsterdam, Netherlands.
8. Wipfli, B., Olson, R., Uba, U., Moore, L., Clemons, N., Thompson, S., Bransford, K. (May, 2014). Physical activity actigraphy among truck drivers: Accounting for seat vibrations. Poster presentation at the American College of Sports Medicine Conference, Orlando, FL.
9. Olson, R., Wipfli, B., Thompson, S., Anger, W. K., Bodner, T., Elliot, D. L., Hammer, L., & Perrin, N. (May, 2013). The SHIFT Weight Loss Intervention for Truck Drivers: Baseline Findings from a Randomized Trial. Presentation at the International Work, Stress, and Health conference, Los Angeles, CA.
10. Olson, R., Anger, K., & Elliot, D., Schmidt, S., & Gray, M. (November, 2009). A new intervention model for lone workers: Results of the SHIFT pilot study (Safety & Health Involvement for Truckers). Paper Presentation at the Work, Stress, and Health conference, San Juan, Puerto Rico. ****1st Place: Best Practices Intervention Evaluation Competition****
11. Olson, R. (April, 2009). A new health promotion model for lone workers: Results of the SHIFT pilot study (Safety & Health Involvement For Truckers). Invited scientific seminar presented at the Kaiser Permanente Center for Prevention Research.
12. Olson, R., Anger, K., & Elliot, D., Schmidt, S., & Gray, M. (January, 2009). *Competition, computers, and coaching: Three C's for more effective health and safety promotion with truck drivers*. Poster presented at the Annual Transportation Research Board Conference, Washington, DC.