

Johannes Carl

Curriculum Vitae

- 01/2017 - now Friedrich-Alexander University Erlangen-Nürnberg, Germany, Research Assistant
Associated Project 1: PARC-AVE (Physical Activity Promotion in Vocational Education)
Associated Project 2: STAR (Physical Activity Promotion in Pulmonary Rehab./COPD)
- 10/2014 - 12/2016 University Tübingen, Germany
Master of Arts "Sport Science with the profile Health Promotion"
- 05/2013 - 04/2017 FernUniversität Hagen, Germany
Bachelor of Science "Psychology"
- 10/2011 - 09/2014 University of Stuttgart, Germany
Bachelor of Arts "Sport Science"

Publications

Research activities in the area of Physical Activity-related Health Competence (PAHCO):

- (1) Carl, J., Grüne, E., Popp, J., & Pfeifer, K. (2020). Physical activity promotion in apprentices of nursing care and automotive mechatronics - Competence counts more than volume. *International Journal of Environmental Research and Public Health*, 17, 793.
- (2) Carl, J., Sudeck, G., & Pfeifer, K. (accepted). Competencies for a healthy physically active lifestyle – Reflections on the Model of Physical Activity-related Health Competence (PAHCO). *Journal of Physical Activity and Health*.
- (3) Carl, J., Sudeck, G., Geidl, W., Schultz, K., & Pfeifer, K. (accepted). Competencies for a healthy physically active lifestyle – Validation of an integrative model. *Research Quarterly for Exercise and Sport*.
- (4) Carl, J., Geidl, W., Schultz, K., & Pfeifer, K. (angenommen). Bewegungstherapie in der pneumologischen Rehabilitation - Veränderungen in der bewegungsbezogenen Gesundheitskompetenz bei Personen mit COPD [Exercise therapy in pneumological rehabilitation – Changes of physical activity-related health competence in persons with COPD]. *Praxis Klinische Verhaltensmedizin und Rehabilitation*.
- (5) Carl, J., Sudeck, G., & Pfeifer, K. (submitted). Competencies for a healthy physically active lifestyle – Second-order analysis and multidimensional scaling. *Journal of Sport and Health Science*.
- (6) Carl, J., Hartung, V., Tallner, A., & Pfeifer, K. (in preparation). The relevance of competencies for a healthy, physically active lifestyle for Persons with Multiple Sclerosis (PwMS): A path analytical approach. *Annals of Behavioral Medicine*.
- (7) Carl, J., Geidl, W., Lehbert, N., Häusl, S., Wittmann, M., Schuler, M., Schultz, K., & Pfeifer, K. (in preparation). Predicting Physical Activity After Pulmonary Rehabilitation: Longitudinal Analyses in Persons with COPD. *Clinical Rehabilitation*.
- (8) Carl, J., Grüne, E., Altmeier, D., Bruland, D., Fink, S., Geidl, W., Graf, C., Gut, V., Jaunig, J., Haible, S., Hartung, V., Krauß, I., Lindemann, U., Mayer, S., Naber, I., Peters, S., Popp, J., Rüsseg, S., Schmid, J., Schmidt, K., Streber, R., Tallner, A., Thiel, C., Töpfer, C., Volk, C., Sudeck, G., & Pfeifer, K. (in

preparation). Zur Kompetenzorientierung im Gesundheitssport – Zukünftige Hausforderungen aus der Sicht eines deutschsprachigen Netzwerks [Competence Orientation in Health-Enhancing Physical Activity – Future Challenges from the Perspective of a Network in German-Speaking Countries]. *Bewegungstherapie und Gesundheitssport*.

Other publications:

- (9) Raabe, J., Castillo, E., & Carl, J. (submitted). Mental qualities and techniques in tactical populations: A systematic review. *The Sport Psychologist*.
- (10) Grüne, E., Popp, J., Carl, J., & Pfeifer, K. (resubmitted). Effectiveness of Physical Activity Interventions in Vocational Education and Training: A Systematic Review. *BMC Public Health*.
- (11) Thiel, A., John, J., Carl, J., & Thedinga, H. (resubmitted). Weight stigma experiences and physical (in)activity - A bio-graphical analysis. *Obesity Facts*.
- (12) Popp, J., Carl, J., Grüne, E., Semrau, J., Gelius, P., & Pfeifer, K. (2020). Physical activity promotion in German vocational education: does capacity building work? *Health Promotion International*, 1-13.
- (13) Geidl, W., Carl, J., Cassar, S., Lehbert, N., Mino, E., Wittmann, M., Wagner, R., Schultz, K., & Pfeifer, K. (2019). Physical Activity and Sedentary Patterns in 326 Persons with COPD before Starting a Pulmonary Rehabilitation: A Cluster Analysis. *Journal of Clinical Medicine*, 8, 1346.
- (14) Popp, J., Grüne, E., Carl, J., & Pfeifer, K. (2019). PARC-AVE - Partizipative Bewegungsförderung in der beruflichen Bildung [PARC-AVE - Participatory Physical Activity Promotion in Vocational Education]. *Bewegungstherapie und Gesundheitssport*, 35, 224-225.
- (15) Janssens, T., Van de Moortel, Z., Geidl, W., Carl, J., Pfeifer, K., Lehbert, N., Wittmann, M., Schultz, K., von Leupoldt, A. (2019). Impact of Disease-Specific Fears on Pulmonary Rehabilitation Trajectories in Patients with COPD. *Journal of Clinical Medicine*, 8(9), 1460.
- (16) Raabe, J., Schmidt, K., Carl, J., & Höner, O. (2019). The Effectiveness of Autonomy Support Interventions With Physical Education Teachers and Youth Sport Coaches: A Systematic Review. *Journal of Sport and Exercise Psychology*, 46(1), 345-355.
- (17) Carl, J., Thedinga, H.K., Zipfel, S., & Thiel, A. (2018). Stimulating Weight Stigma in Future Experimental Designs on Physical Activity-Development and Pilot Validation of a Video Instrument. *Obesity Facts*, 11(3), 206-220.
- (18) Geidl, W., Carl, J., Lehbert, N., Häusl, S., Wittmann, M., Schuler, M., Schultz, K., & Pfeifer, K. (in preparation). Effects of a brief, pedometer-based behavioral intervention for individuals with COPD during inpatient pulmonary rehabilitation on 6-week and 6-month objectively measured physical activity with COPD.
- (19) Popp, J., Carl, J., Grüne, E., Pfeifer, K. (in preparation for a special issue). Extending co-creation in health promotion: The Practice Dive approach. *Health Promotion International*.

Contact

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