

## Publications

### Claudio Renato Nigg, Ph.D.

As of 30.01.2020

#### ***Refereed Publications:***

1. Jekauc, D., Mnich, C., Niessner, C., Wunsch, K., **Nigg, C. R.**, Krell-Roesch, J. & Woll, A. (in press). Testing the Weiss-Harter-Model: Physical Activity, Self-Esteem, Enjoyment, and Social Support in Children and Adolescents. Frontiers in Psychology: Movement Science and Sport Psychology.
2. **Nigg, C. R.**, Harmon, B., Jiang, Y., Martin Ginis, K. A., Motl, R. W. & Dishman, R. K. (in press). Temporal Sequencing of Physical Activity Change Constructs within the Transtheoretical Model. Psychology of Sport & Exercise.
3. **Nigg, C. R.**, Phu, T., & Mnich, C. (2020). Strategies TO Prevent (STOP) Substance Use: A Website for Adolescents in Hawaii. Journal of Substance Use, 25, 88-94. doi: 10.1080/14659891.2019.1664659.
4. Mnich, C., Bachert, P., Kunkel, J., Wäsche, H., Neumann, R., & **Nigg, C. R.** (2019): Stand up, Students! Decisional Cues reduce Sedentary Behavior in University Students. Frontiers in Public Health, 7, 230. doi: 10.3389/fpubh.2019.00230.
5. Butel, J., Braun, K., **Nigg, C.**, Davis, J., Boushey, C., Leon-Guerrero, R., Bersamin, A., Coleman, P., Fleming, T., & Novotny, R. (2019). Implementation Strategies and Barriers to Native Hawaiian and Other Pacific Islanders Community Interventions: A Cross-Case Study of the Children's Healthy Living Program. Asian American Journal of Psychology, 10, 282–291.
6. Butel, J., Braun, K., Davis, J., **Nigg, C.**, Leon-Guerrero, R., Bersamin, A., Fleming, T., Coleman, P., & Novotny, R. (2019). Estimating Collectives Efficacy Intervention Dose of the Multilevel Multisite Children's Healthy Living Program Intervention. Translational Behavioral Medicine, XX, 1–9. doi: 10.1093/tbm/ibz073.
7. **Nigg, C. R.**, Kutchman, E., Amato, K., Schaefer, C. A., Zhang, G., Anwar, M. U., Anthamatten, P., Browning, R. C., Brink, L., & Hill, J. (2019). Recess Environment and Curriculum Intervention on Children's Physical Activity: IPLAY. Translational Behavioral Medicine, 9, 202-216. <https://doi.org/10.1093/tbm/iby015>.
8. Spas, J. J., Buscemi, J., Prasad, R., Janke, A., & **Nigg, C. R.** (2019). The Society of Behavioral Medicine supports an increase in funding for Medication-Assisted-Treatment (MAT) to address the opioid crisis. Translational Behavioral Medicine. doi: 10.1093/tbm/ibz004.
9. Schmid, S. M., Short C. T., & **Nigg, C. R.** (2019). Physical Activity & People with Disabilities — A Qualitative Process and Outcome Pilot Evaluation of the Non-Profit Organization AccesSurf Hawai'i. Hawai'i Journal of Medicine & Public Health, 78, 52-60. (2017 Writing Contest Graduate Winner).
10. Novotny, R., Davis, J., Butel, J., Boushey, C., Fialkowski, M. K., **Nigg, C. R.**, Braun, K. L., Leon Guerrero, R., Coleman, P., Bersamin, A., Areta, A., Barber, L. R., Belyeu-Camacho, T., Greenberg, J., Fleming, T., DelaCruz-Talbert, E., Yamanaka, A., & Wilkens, L. R.

- (2018). Effect of the Children's Healthy Living Program on Young Child Overweight, Obesity, and Acanthosis Nigricans in the US affiliated Pacific Region: A Randomized Controlled Trial. JAMA Network Open, *1(6)*, e183896. doi:10.1001/jamanetworkopen.2018.3896
11. Xu, X., Tupy, S., Robertson, S., Miller, A. L., Correll, D., & **Nigg, C. R.** (2018). Successful Adherence and Retention to Daily Monitoring of Physical Activity: Lessons Learned. PLOS One. *13(9)*: e0199838. <https://doi.org/10.1371/journal.pone.0199838>
  12. Rotter, M, Amato, K, & **Nigg, C. R.** (2018). Physical Activity Stages of Change Surveillance Data shows that the Majority of Hawai'i's Keiki (Children) meet the Guidelines. Journal of Sports Sciences, *36*, 1009-1014. DOI: 10.1080/02640414.2017.1348615
  13. Garza C. M., **Nigg, C. R.**, Konishi, M., An, J-Y., Wagner, A. F., & Goya, D. K. (2018). Risk and Protective Factors of Alcohol Use Identified by Community Providers and Stakeholders in Hawai'i: Qualitative Data Analysis. Hawai'i Journal of Medicine & Public Health, *77*, 183–187.
  14. Militello, L.K. Hanna, N., & **Nigg, C.** (2018). Pokémon GO within the Context of Family Health: a Retrospective Study. Journal of Medical Internet Research, Parenting and Pediatrics. <http://dx.doi.org/10.2196/10679>
  15. Fleary, S. A., **Nigg, C. R.** (2018). Trends in Health Behavior Patterns Among U.S. Adults, 2003–2015. Annals of Behavioral Medicine, online - <https://doi.org/10.1093/abm/kay010>
  16. Fleary, S. A., **Nigg, C. R.**, & Freund, K. M. (2018). An Examination of Changes in Social Disparities in Health Behaviors in the US, 2003-2015. American Journal of Health Behavior. *42*, 119-134.
  17. Mitchell, J. W. Gamarel, K. E., & **Nigg, C. R.** (2018). Multi-topic Health Promotion Programs for Sexual Minority Couples. Health Behavior Policy Review, *5*, 84-93.
  18. Xu, X., Schneider, M., DeSorbo-Quinn, A. L., King, A., Allegrante, J. P., & **Nigg, C. R.** (2017). Successful distance mentoring of health researchers: Three case studies from across the career development trajectory. Health Psychology Open. July-December, 1-6.
  19. An, J. & **Nigg, C. R.** (2017). The Promise of an Augmented Reality Game – Pokémon GO. Annals of Translational Medicine, *5*, S11. doi: [10.21037/atm.2017.03.12]
  20. Matanane, L., Fialkowski, M. K., Silva, J. Li, F., **Nigg, C.**, Leon Guerrero, R. T., & Novotny, R. (2017). Para I Famagu'on-Ta: Fruit and Vegetable Intake, Food Store Environment, and Childhood Overweight/Obesity in The Children's Healthy Living Program on Guam. Hawai'i Journal of Medicine & Public Health, *76*, 225-233.
  21. Fleary S. A., Tagorda, M., Kim, S., Thomson, M., & **Nigg, C. R.** (2017). Validating Stages of Change for Obesogenic Behaviors Across Filipino and Other Asian American and Pacific Islander Adolescents. Journal of Racial and Ethnic Health Disparities. DOI: 10.1007/s40615-017-0392-7.
  22. Wortley, D., An, J. Y., & **Nigg, C. R.** (2017). Wearable technologies, health and well-being: A case review. Digital Medicine, *3*, 11-17.
  23. **Nigg, C. R.**, Mateo, D. J., & An, J. (2017). *Pokémon Go* May Increase Physical Activity and Decrease Sedentary Behaviors. American Journal of Public Health, *107*, 37-38.
  24. **Nigg, C. R.**, Jake-Schoffman, D. E., & Janke, E. A. (2017). Motivating Future Directions of Behavioral Medicine. Journal of Behavioral Medicine, *20(1)*, 1-5.
  25. Geller, K., Lippke, S., & **Nigg, C. R.** (2017). Future Directions of Multiple Behavior Change Research. Journal of Behavioral Medicine, *20(1)*, 194-202.

26. Lewis, B. A., Napolitano, M. A., Buman, M. P., Williams, D. M., & **Nigg, C. R.** (2017). Future Directions in Physical Activity Intervention Research: Expanding our Focus to Sedentary Behaviors, Technology, and Dissemination. Journal of Behavioral Medicine, *20*(1), 112-126.
27. Beauchamp, M. R., Rhodes, R. E. & **Nigg, C. R.** (2017). Physical Activity for Children in Elementary Schools: Time for a Rethink?. Translational Behavioral Medicine, *7*, 64-68. doi:10.1007/s13142-016-0443-3.
28. **Nigg, C. R.**, Fleary, S. A., Eklund, K., & Quitugua, J. (2017). Increasing Active Physical Education in the Commonwealth of Northern Mariana Islands: Sports, Play, and Active Recreation for Kids. International Journal of Health Promotion and Education, *55*, 3-17.
29. Schweitzer, R. J., Wu, Y. Y. & **Nigg C. R.** (2017). Compliance checks for underage cigarette and alcohol purchase attempts and associated factors in retail outlets in Hawaii. Drugs: Education, Prevention and Policy, *24*, 384-391.
30. Esquivel, M., **Nigg, C. R.**, Fialkowski, M. K., Braun, K. L., Li, F., & Novotny, R. (2016). Head Start Wellness Policy Intervention in Hawai'i: A project of the Children's Healthy Living Program (CHL). Childhood Obesity, *12*, 26-32.
31. Chu, I-H., **Nigg, C. R.**, Wu W-L., & Guo L-Y. (2016). Self-determined motivation predicts different physical activity behaviors in patients with coronary heart disease. International Journal of Sport Psychology, *47*, 545-558.
32. **Nigg, C. R.**, Anwar, M-U., Braun, K. L. Mercado, J., Fialkowski, M. K., Ropeti Areta, A. A., Belyeu-Camacho, T., Bersamin, A., Leon Guerrero, R., Castro, R., DeBaryshe, B., Vargo, A. M., Van der Ryn, M., Braden, K. W., & Novotny, R. (2016). A Review of Promising Multicomponent Environmental Child Obesity Prevention Intervention Strategies by the Children's Healthy Living Program. Journal of Environmental Health, *79*(3), 18-26.
33. Amato, K., Park, E., & **Nigg, C. R.** (2016). Prioritizing multiple health behavior change research topics: expert opinions in behavior change science. Translational Behavioral Medicine, *6*, 220-227.
34. Cunningham-Sabo, L., Lohse, B., Smith, S., Browning, R., Strutz, E., **Nigg, C.**, Balgopal, M., Kelly, K., Ruder, E. (2016). Fuel for Fun: A cluster-randomized controlled study of cooking skills, eating behaviors, and physical activity of 4th graders and their families. BMC Public Health, *16*, 444.
35. Braden K. W. & **Nigg, C. R.** (2016). Modifiable determinants of obesity in Native Hawaiian and Pacific Islander youth. Hawai'i Journal of Medicine & Public Health, *75*, 162-171.
36. Ettienne, R., **Nigg C. R.**, Li, F., Su, Y., McGlone, K., Luick, B., Tachibana, A., Carran, C., Mercado, J., & Novotny, R. (2016). Validation of the Actical Accelerometer in Multiethnic Preschoolers: The Children's Healthy Living (CHL) Program. Hawai'i Journal of Medicine & Public Health, *75*, 95-100.
37. Harmon, B. E., Forthofer, M., Bantum, E. O. & **Nigg, C. R.** (2016). Perceived influence and college students' diet and physical activity behaviors: an examination of ego-centric social networks. BMC Public Health, *16*, 473.
38. Fialkowski, M. K., Yamanaka, A., Wilkens, L. R., Braun, K. L., Butel, J., Ettienne, R., McGlone, K., Remengesau, S., Power, J. M., Johnson, E., Gilmatam, D., Fleming, T., Acosta, M., Belyeu-Camacho, T., Shomour, M., Sigrah, C., **Nigg, C. R.** & Novotny, R. (2016). Recruitment Strategies and Lessons Learned from the Children's Healthy Living Program Prevalence Survey. AIMS Public Health, *3*, 140-157.

39. Martinez, Y. T. S., Harmon, B. E., **Nigg, C. R.**, & Bantum, E. O. (2016). Diet and Physical Activity Intervention Strategies for College Students. Health Behavior Policy Review, *3*, 336-347.
40. Durand, Z., Cook, A., Konishi, M., & **Nigg, C.** (2015). Alcohol and substance use prevention programs for youth in Hawai'i and the Pacific Islands: A review. Journal of Ethnicity in Substance Abuse, *7*, 1-12.
41. Novotny, R., **Nigg, C. R.**, Li, F., & Wilkens, L. (2015). DASH for Health (PacDASH) randomized controlled trial with DASH eating plan plus physical activity improves fruit and vegetable intake and diastolic blood pressure in children. Childhood Obesity, *11*, 177-186.
42. Dishman, R. K., Motl, R. W., Horwath, C. C., & **Nigg, C. R.** (2015). Periodic Change in Sufficient Physical Activity: 2-year study of a multi-ethnic cohort. Journal of Physical Activity & Health, doi:10.1123/jpah.2014-0373. [Epub ahead of print]
43. Rahman, L., **Nigg, C.R.**, Rosner, L.S., Iversen, C.S., Chung, H.V., Lai, M., Saka, S., Sayessian, M.L., Watters, C.A. (2015). Fish Intake by Adolescents Is Related to Nutrient Intake but Not Lifestyle Factors, Asia Pacific Journal of Public Health, *27*, 1627-1638.
44. **Nigg, C. R.** & Amato, K., (2015). The Influence of Health Behaviors During Childhood on Adolescent Health Behaviors, Health Indicators and Academic Outcomes Among Participants from Hawaii. International Journal of Behavioral Medicine, *22*, 452-460.
45. Smith, T., Clark, J. F. & **Nigg, C. R.** (2015). Insights in public health: building support for an evidence-based teen pregnancy and sexually transmitted infection prevention program adapted for foster youth. Hawaii Journal of Medicine and Public Health, *74*, 27-32.
46. Novotny, R., Fialkowski, M. K., Li, F., Paulino, Y., Vargo, D., Jim, R., Coleman, P., Bersamin, A. **Nigg, C. R.**, Leon Guerrero, R. T., Deenik, J., Kim, J. H. & Wilkens, L. R. (2015). Systematic Review of Prevalence of Young Child Overweight and Obesity in the United States–Affiliated Pacific Region Compared with the 48 Contiguous States: The Children's Healthy Living Program. American Journal of Public Health, *105*, e22-e35.
47. Anthamatten, P., Brink, L., Kingston, B., Kutchman, E., Lampe, S., & **Nigg, C.** (2014). An Assessment of Schoolyard Features and Behavior Patterns in Children's Utilization and Physical Activity. Journal of Physical Activity and Health, *11*, 564-573.
48. Braun, K. L., **Nigg, C. R.**, Fialkowski, M. K., Butel, J., Hollyer, J. R., Barber, L. R., Bersamin, A., Coleman, P., Fleming, T., Teo-Martin, U., Vargo, A. M., & Novotny, R. (2014). Using the ANGELO Model to Develop the Children's Healthy Living Program Multilevel Intervention to Promote Obesity Preventing Behaviors for Young Children in the US-Affiliated Pacific Region. Childhood Obesity, *10*, 474-481.
49. Albright, C. L., Steffen, A. D., Wilkens, L. R., White, K. K., Novotny, R., **Nigg, C. R.**, Saiki, K. & Brown, W. J. (2014). Effectiveness of a 12-month randomized clinical trial to increase physical activity in multiethnic postpartum women: Results from Hawaii's Nā Mikimiki Project. Preventive Medicine, *69*, 214-223.
50. Schaefer, C.A., **Nigg, C. R.**, Hill, J. O., Brink, L. A., & Browning, R. C. (2014). Establishing and evaluating wrist cutpoints for the GENEActiv accelerometer in youth. Medicine and Science in Sports and Exercise, *46*, 826-833.
51. Williams, A. E., Stevens, V. J., Albright, C. A., **Nigg, C. R.**, Meenan, R. T., & Vogt, T. M. (2014). The Results of a 2-Year Randomized Trial of a Worksite Weight Management Intervention. American Journal of Health Promotion, *28*, 336-339.

52. Anthamatten, P., Fiene, E., Kutchman, E., Mainar, M., Brink, L., Browning, R., & **Nigg, C.** (2014). Analysis of Physical Activity Behavior within Elementary School Grounds. American Journal of Health Promotion, *28*, 6, 403-412.
53. Cassel, K. D., Braun, K., Ka'opua, L., Soa, F., & Nigg, C. (2014). Samoan Body and Soul: Adapting an Evidence-Based Obesity and Cancer Prevention Program. Qualitative Health Research. DOI: 10.1177/1049732314549021
54. Geller, K. S., Alvarez, A. R., **Nigg, C. R.**, Oasay, A., & Timbobolan, J. (2014). Parent and friend influences on the multiple health behavior of adolescents living in Hawaii. California Journal of Health Promotion, *12*(2), 55-68.
55. Chung, H. V., Iversen C. S., Lai, M., Saka, S., Anwar, M. U., & **Nigg, C. R.** (2014). Omega-3 fatty acids from fish, other nutrient intake and lifestyle factors: Exploring the relationship in children. Asia-Pacific Journal of Public Health, *26*, 517-526.
56. Harmon, B. E., **Nigg, C. R.** Long, C., Amato, K., Anwar, M., Kutchman, E., Anthamatten, P., Browning, R. C., Brink, L., & Hill, J. O. (2014). What Matters When Children Play: Influence of Social Cognitive Theory and Perceived Environment on Levels of Physical Activity Among Elementary-Aged Youth. Psychology of Sport & Exercise, *15*, 272-279.
57. Williams R. J., & **Nigg, C. R.** (2014). Assessing the extent to which health care workers advised and assisted smokers to quit based on patient motivation levels. Journal of Addictions Nursing, *25*, 81-86.
58. Fialkowski MK, DeBaryshe B, Bersamin A, **Nigg C**, Leon Guerrero R, Rojas G, Areta AAR, Vargo A, Belyeu-Camacho T, Castro R, Luick B, Novotny R and the CHL Team. (2014). A community engagement process identifies environmental priorities to prevent early childhood obesity: the Children's Healthy Living Program for Remote Underserved Populations in the Pacific Region (CHL). Maternal and Child Health Journal, *18*, 2261–2274. (DOI) 10.1007/s10995-013-1353-3
59. Gillis, L. H. E., Olds, T., Tomkinson, G., Moreira, C., Christie, C., **Nigg, C.**, Cerin, E., Van Sluijs, E., Stratton, G., Janssen, I., Dorovolomo, J., Reilly, J., Mota, J., Zayed, K., Kawalski, K., Anderson, L. B., Carrizosa, M., Tremblay, M., Chia, M., Hamlin, M., Thomas, N., Maddison, R., Biddle, S., Gorely, T., Onywera, V., Van Mechelen, W. (2013). Research priorities for child and adolescent physical activity and sedentary behaviours: an international perspective using a twin-panel Delphi procedure. International Journal of Behavioral Nutrition and Physical Activity, *10*:112, doi:10.1186/1479-5868.
60. Wilkens, L. R., Novotny, R., Fialkowski, M. K., Boushey, C. J., **Nigg, C.**, Paulino, Y., Leon Guerrero, R., Bersamin, A., Vargo, D., & Deenik, J. (2013). Children's Healthy Living (CHL) Program for Remote Underserved Minority Populations in the Pacific Region: Rationale and Design of a Community Randomized Trial to Prevent Early Childhood Obesity. BMC Public Health. 944.
61. Martin Ginis, K. A., **Nigg, C. R.** & Smith, A. L., (2013). Delivery of physical activity interventions through peer mentoring: an overlooked opportunity for physical activity promotion. Translational Behavioral Medicine: Practice, Policy and Research, *3*, 434-443.
62. Novotny, R., Fialkowski, M. K., Areta A. A. R., Bersamin, A., Braun, K., DeBaryshe, B., Deenik, J., Dunn, M., Hollyer, J., Kim, J., Leon Guerrero, R., **Nigg, C. R.**, Takahashi, R., & Wilkens, L. R. (2013). The Pacific Way to Child Wellness: The Children's Healthy Living Program for Remote Underserved Minority Populations of the Pacific Region (CHL). Hawaii Journal of Medicine and Public Health, *72*, 406-408.

63. Woolcott, C. G., Dishman, R. K., Motl, R. W., Horwath, C. C., & **Nigg, C. R.** (2013). Physical Activity and Fruit and Vegetable Intake: Correlations Between and Within Adults in a Longitudinal Multiethnic Cohort. *American Journal of Health Promotion*, *28*, 71-79.
64. Geller, K. S., Hendricks, T. A., Alvarez, A. R., Bracerros, C. A., **Nigg, C. R.** (2013). Parent and friend influences on the multiple health behavior of Pacific Islander adolescents. *Health*, *5*(11D), 5-11.
65. Ebneter, D. S., Latner, J. D. & **Nigg, C. R.** (2013). Is less always more? The effects of low-fat labeling and calorie information on food intake, calorie estimates, taste preference, and health attributions. *Appetite*, *68*, 92-97.
66. Deguchi, M., Valente, T., Efird, J., Oropeza, M., Niederman, R., **Nigg, R.** (2013). Insights in Public Health: Hawai'i's Silent Epidemic: Children's Caries (Dental Decay). *Hawaii Journal of Medicine & Public Health*, *72*, 204-208.
67. **Nigg, C. R.**, Anderson, J. K., Troumbley, R., Alam, M. M., & Keller, S. (2013). Recent Trends in Adolescent Alcohol Use in Hawai'i: 2005-2011. *Hawai'i Journal of Medicine & Public Health*, *72*, 92-98.
68. Novotny, R., **Nigg, C.**, McGlone, K., Renda, G., Jung, N., Matsunaga, M., & Karanja, N. (2013). PacificTracker2 - Expert System (PacTrac2-ES) Behavioral Assessment & Intervention Tool for the Pacific Kids DASH for Health (PacDASH) study. *Food Chemistry*, *140*, 471-477.
69. Bernard, P., Romain, A. J., Trouillet, R., Gernigon, C., **Nigg, C.** & Ninot, G. (2013). Validation of the TTM Processes of Change Measure for Physical Activity in an Adult French Sample. *International Journal of Behavioral Medicine*. DOI 10.1007/s12529-013-9292-3.
70. Takane, A. K., Balignasay, M.-D., & **Nigg, C. R.** (2013). Polypharmacy Reviews among Elderly Populations (PREP) Project: Assessing Needs in Patient-Provider Communication. *Hawaii Journal of Medicine & Public Health*, *72*(1), 15-22.
71. Horwath, C. C., Schembre, S. M., Dishman, R. K., Motl, R. W., & **Nigg, C. R.** (2013). Does the Transtheoretical Model of Behavior Change provide a useful basis for interventions to promote fruit and vegetable consumption? *American Journal of Health Promotion*, *27*(6), 351-357.
72. Geller, K. S., **Nigg, C. R.**, Ollberding, N. J., Horwath, C. C., Motl, R. W., & Dishman, R. K. (2012). Access to environmental resources and physical activity levels of adults in Hawai'i. *Asia-Pacific Journal of Public Health*. Published online 11 April 2012. DOI: 10.1177/1010539512440593
73. Williams, R., Kittinger, D., Ta, V., Nihoa, W., Payne, C. & **Nigg, C. R.** (2012). An assessment of community capacity to prevent adolescent alcohol consumption. *Health Promotion Practice*, *13*(5), 670-680.
74. Albright, C. L., Steffen, A. D., Novonty, R., **Nigg, C. R.**, Wilkens, L. R., Saiki, K., Yamada, P., Hedemark, B., Maddock, J. E., Dunn, A. L. & Brown, W. J. (2012). Baseline Results from Hawaii's Nā Mikimiki Project: A Physical Activity Intervention Tailored to Multiethnic Postpartum Women. *Women and Health*, *52*(3), 265-291.
75. Steinbrecher, A. Erber E., Grandinetti, A., **Nigg, C.**, Kolonel, L. N., & Maskarinec, G. (2012). Physical activity and risk of type 2 diabetes among Native Hawaiians, Japanese Americans and Caucasians: The Multiethnic Cohort. *Journal of Physical Activity & Health*, *9*, 634-641.

76. Beck, J., Schaefer, C., Nace, H., Steffen, A., **Nigg, C.**, Brink, L., Hill, J.O., & Browning, R.C. (2012). Accuracy of Self-Reported Height and Weight in 6-11 year-old Children. Preventing Chronic Disease, *9*, 120021. DOI: <http://dx.doi.org/10.5888/pcd9.120021>.
77. Ollberding, N. J., **Nigg, C. R.**, Geller, K. S., Horwath, C. C., Motl, R. W., & Dishman, R. K. (2012). Food Outlet Accessibility and Fruit and Vegetable Consumption. American Journal of Health Promotion, *26*, 366-370.
78. Geller, K. S., **Nigg, C. R.**, Motl, R. W., Horwath, C. C., & Dishman, R. K. (2012). Transtheoretical Model Constructs for Physical Activity Behavior are Invariant across Time among Ethnically Diverse Adults in Hawai'i. Psychology of Sport & Exercise, *13*, 606-613.
79. **Nigg, C.**, Geller, K., Adams, P., Hamada, M., Hwang, P. & Chung, R. (2012). Successful Dissemination of Fun 5 – A Physical Activity and Nutrition Program for Children. Translational Behavioral Medicine: Practice, Policy and Research, *2*, 276-285.
80. Novotny, R., Chen, C., Williams A. E., Albright, C. L., **Nigg, C. R.**, Oshiro, C. E., Stevens, V.J., (2012). US acculturation is associated with health behaviors and obesity, but not their change, with a hotel-based intervention among Asian-Pacific Islanders. Journal of the Academy of Nutrition and Dietetics, *112*, 649-656.
81. Lippke, S., **Nigg, C. R.**, & Maddock, J. E. (2012). Health-Promoting and Health-Risk Behaviors: Theory-Driven Analyses of Multiple Health Behavior Change in Three International Samples. International Journal of Behavioral Medicine, *19*, 1-13.
82. **Nigg, C. R.**, Qureshi, K., Inouye, J., Sy, A., Sullivan, K., & Boland, M. G. (2012). Evaluation of an Emerging Research Center: Lessons Learned. International Journal of Nursing Research, *3*, 1-7.
83. Geller K. S., Mendoza, I. D., Timbobolan J., Montjoy, H. L. & **Nigg, C. R.** (2012). The Decisional Balance Sheet to Promote Healthy Behavior Among Ethnically Diverse Older Adults. Public Health Nursing, *29*, 241-246.
84. Sy, A., Greaney, M., **Nigg, C. R.** & Hirose-Wong, S. M. (2011). Developing a Measure to Evaluate a Positive Youth Development Program for Native Hawaiians: The Hui Malama o ke Kai Rubrics of Hawaiian Values. Asia Pacific Journal of Public Health. DOI: 10.1177/1010539511427760.
85. Monlux A. A. & **Nigg, C. R.** (2011). Obesity Trends by Ethnicity in Hawai'i: The Last Ten Years (1999-2008). Obesity Research & Clinical Practice, *5*, 321-326.
86. Jordan, P., Evers, K., Burke, K., King, L., & **Nigg, C.** (2011). A Computerized, Tailored Intervention to Address Behaviors Associated With PTSD in Veterans: Rationale and Design of STR<sup>2</sup>IVE. Translational Behavioral Medicine, *1*(4), 595-603.
87. Rhodes, R. & **Nigg, C. R.** (2011). Advancing Physical Activity Theory: A Review and Future Directions. Exercise and Sport Sciences Reviews, *39*(3),113-119.
88. Ceria-Ulep, C. D., Grove, J., Chen, R., Masaki, K. H., Rodriguez, B. L., Donlon, T. A., Guralnik, J. A., Willcox, B. J., Willcox, D. C., **Nigg, C. R.**, & Curb, D. (2011). Physical Aspects of Healthy Aging: Assessments of Three Measures of Balance for Studies in Middle-aged and Older Adults. Current Gerontology and Geriatrics Research, 2010, doi: 10.1155/2010/849761.
89. **Nigg, C. R.**, Shor, B., Tanaka, C. Y., & Hayes, D. K. (2011). Adolescent At-Risk Weight (Overweight and Obesity) Prevalence in Hawai'i. Hawai'i Medical Journal, *70* (suppl), 4-10.
90. Schembre, S. M., **Nigg, C. R.** & Albright, C. A. (2011). Race/Ethnic differences in desired BMI and dieting practices among young women attending college in Hawai'i. Hawai'i Medical Journal, *70* (suppl), 32-36.

91. Sandoval Iversen, C. S., **Nigg, C. R.** & Titchenal, T. A. (2011). The Impact of an Elementary After-School Nutrition and Physical Activity Program on Children's Fruit and Vegetable Intake, Physical Activity, and Body Mass Index: Fun 5. Hawai'i Medical Journal, *70* (suppl), 37-41.
92. Anthamatten, P., Brink, L., Lampe, S., Greenwood, E., Kingston, B., & **Nigg, C. R.** (2011). An assessment of schoolyard renovation strategies to encourage children's physical activity. International Journal of Behavioral Nutrition and Physical Activity, *8*, 27. doi:10.1186/1479-5868-8-27.
93. **Nigg, C. R.**, & Long, C. R. (2011). A systematic review of single health behavior change interventions vs. multiple health behavior change interventions among older adults. Translational Behavioral Medicine: Practice, Policy, Research, *1*, 1-17. doi: 10.1007/s13142-012-0130-y
94. Pan, J., & **Nigg, C. R.** (2011). Motivation for Physical Activity among Hawaiian, Japanese, and Filipino University Students in Hawai'i. Journal of Applied Sport Psychology, *23*, 1-15.
95. Mâsse, L. C., **Nigg, C. R.**, Basen-Engquist, K. & Atienza, A. A. (2011). Understanding the mechanism of physical activity behavior change: Challenges and a Call for Action. Psychology of Sport and Exercise, *12*, 1-6.
96. **Nigg, C. R.**, Geller, K. S., Motl, R. W., Horwath, C. C., Wertin, K. K., & Dishman, R. K. (2011). A Research Agenda to Examine the Efficacy and Relevance of the Transtheoretical Model for Physical Activity Behavior. Psychology of Sport and Exercise, *12*, 7-12.
97. Inouye, J., Boland, M. G., **Nigg, C. R.**, Sullivan, K., Leake, A., Mark, D., & Albright, C. L. (2011). A Center for Self-Management of Chronic Illnesses in Diverse Groups. Hawai'i Medical Journal, *70*, 4-8.
98. Chai, W., **Nigg, C. R.**, Pagano, I. S., Motl, R. W., Horwath C., & Dishman, R. K. (2010). Associations of quality of life with physical activity, fruit and vegetable consumption, and physical inactivity in a free living, multiethnic population in Hawaii: a longitudinal study. International Journal of Behavioral Nutrition and Physical Activity, *7*, 83.
99. Dishman, R. K., Vandenberg, R. J., Motl, R. W., & **Nigg, C. R.** (2010). Using Constructs of the Transtheoretical Model to Predict Classes of Change in Regular Physical Activity: A Multi-Ethnic Cohort Study. Annals of Behavioral Medicine, *40*, 150-163.
100. Paxton, R. J., Motl, R. W., Aylward, A. & **Nigg, C. R.** (2010). Physical Activity and Quality of Life – The Complementary Influence of Self-Efficacy for Physical Activity and Mental Health Difficulties. International Journal of Behavioral Medicine, *17*, 255-263.
101. Brink, L.A., **Nigg, C.R.**, Lampe, S.M.R., Kingston, B.A., Mootz, A.L., & van Vliet, W. (2010). Influence of Schoolyard Renovations on Children's Physical Activity: The Learning Landscapes Program. American Journal of Public Health, *100*, 1672-1678.
102. Crowell, D., Rudoy, R., **Nigg C. R.**, Sharma, S., & Baruffi, G. (2010). Perspective on Racial-Ethnic Birth Weight. Hawaii Medical Journal, *69*, 216-220.
103. Ta, V. M., Kittinger, D. S., Pham, L. A., Williams, R. J., Eller, L. N., & **Nigg, C. R.** (2010). Trends in Alcohol Use among Hawai'i Adolescents. Hawaii Medical Journal, *69*, 167-171.
104. Williams, R. J., Kittinger, D. S, Eller, L. N., & **Nigg, C. R.** (2010). The Impact of Parent-Child Discussions and Parent Restrictions on Adolescent Alcohol Consumption. Hawai'i Medical Journal, *69*, 154-156.
105. Dishman, R., Rooks, C., Thom, N., Motl, R., & **Nigg, C.** (2010). Meeting U.S. Healthy People 2010 Levels of Physical Activity: Agreement of 2 Measures across 2 years. Annals of Epidemiology, *20*, 511-523.



106. Horwath, C. C., **Nigg, C. R.**, Motl, R. W., Wong, K. T., & Dishman, R. K. (2010). Investigating fruit and vegetable consumption using the Transtheoretical Model. American Journal of Health Promotion, *24*, 324-333.
107. Garber, C., Greaney, M. L., Riebe, D., **Nigg, C. R.**, Burbank, P. A., & Clark, P.G. (2010). Physical and mental health-related correlates of physical function in community dwelling older adults: A cross sectional study. BMC Geriatrics, *10*, 6.
108. Prochaska, J.J., **Nigg, C.R.**, Spring, B., Velicer, W.F., & Prochaska, J.O. (2010). The benefits and challenges of multiple health behavior change in research and in practice. Preventive Medicine, *50*, 26-29.
109. **Nigg, C. R.**, Albright, C. L., Williams, R., Nichols, C., Renda, G., Stevens, V. J., & Vogt, T. M. (2010). Are Physical Activity and Nutrition Indicators of the Checklist of Health Promotion Environments at Worksites (CHEW) Associated with Employee Obesity among Hotel Workers? Journal of Occupational and Environmental Medicine, *52*, S4-S7.
110. Meenan, R. T., Vogt, T. M., Williams, A. E., Stevens, V. J., Albright, C. L., & **Nigg, C. R.** (2010). Economic Evaluation of a Worksite Obesity Prevention and Intervention Trial among Hotel Workers in Hawaii. Journal of Occupational and Environmental Medicine, *52*, S8-S15.
111. **Nigg, C. R.**, Motl, R. W., Wong, K. T., Yoda, L. U., McCurdy, D. K., Paxton, R. J., Horwath, C. C., & Dishman, R. K. (2009). Impact of mixed survey modes on physical activity and fruit/vegetable consumption: A longitudinal study. Survey Research Methods, *3*, 81-90.
112. Chodzko-Zajko, W. J., Proctor, D. N., Fiatarone Singh, M. A., Minson, C. T., **Nigg, C. R.**, Salem, G. J., & Skinner, J. S. (2009). American College of Sports Medicine position stand. Exercise and physical activity for older adults. Medicine and Science in Sports and Exercise, *41*, 1510-1530.
113. Haas, S., & **Nigg, C. R.** (2009). Construct validation of the stages of change with strenuous, moderate, and mild physical activity and sedentary behaviour among children. Journal of Science and Medicine in Sport, *12*, 586-591.
114. Dishman, R. K., Thom, N. J., Rooks, C. R., Motl, R. W., Horwath, C. C., & **Nigg, C. R.** (2009). Failure of Post-Action Stages of the Transtheoretical Model to Predict Change in Regular Physical Activity: A Multi-Ethnic Cohort Study. Annals of Behavioral Medicine, *37*, 280-293.
115. **Nigg, C. R.**, McCurdy, D. K., McGee, K. A., Motl, R. W., Paxton, R. J., Horwath, C. C., & Dishman, R. K. (2009). Relations Among Temptations, Self-Efficacy, and Physical Activity. International Journal of Sport and Exercise Psychology, *7*, 230-243.
116. **Nigg, C. R.**, Lee, H. R., Hubbard, A. E., & Kim, M. S. (2009). Gateway Health Behaviors in College Students: Investigating Transfer and Compensation Effects. Journal of American College Health, *58*, 39-44.
117. Arthur, A. B., Kopec, J. A., Klinkhoff, A. V., Adam, P. M., Carr, S. L., Prince, J. M., Dumont, K. E., **Nigg, C. R.** (2009). Readiness to Manage Arthritis: A Pilot Study Using a Stages-of-Change Measure for Arthritis Rehabilitation Program. Rehabilitation Nursing, *34*, 64-73.
118. Albright, C.L., Maddock J.E., & **Nigg, C.R.** (2009). Increasing physical activity in postpartum multiethnic women in Hawaii: Results from a Pilot Study. BMC Women's Health, *9*:4.

119. **Nigg, C. R.**, Lippke, S., & Maddock, J. E. (2009). Factorial invariance of the theory of planned behavior applied to physical activity across gender, age, and ethnic groups. Psychology of Sport and Exercise, *10*, 219–225.
120. Paxton, R. J., **Nigg, C. R.**, Motl, R. W., Yamashita, M., Chung, R., Battista, J., Chang, J. (2008). Physical Activity Enjoyment Scale (PACES) Short Form – Does it fit for Children? Research Quarterly for Exercise and Sport, *79*, 423-427.
121. **Nigg, C. R.**, Borrelli, B., Maddock, J., & Dishman, R. K. (2008). A Theory of Physical Activity Maintenance. Applied Psychology: An International Review, *57*, 544-560.
122. Paxton, R. J., **Nigg, C. R.**, Motl, R. W., McGee, K. A., McCurdy, D. K., Horwath, C. C., & Dishman, R. K. (2008). Are Constructs of the Transtheoretical Model for Physical Activity Measured Equivalently Between Sexes, Age Groups, and Ethnicities? Annals of Behavioral Medicine, *35*, 308-318.
123. Greaney, M. L., Riebe, D., Garber, C. E., Rossi, J. S., Lees, F. D., Burbank, P. A., **Nigg, C. R.**, Ferrone, C. L., & Clark, P. G. (2008). Long-Term Effects of a Stage-Based Intervention for Changing Exercise Intentions and Behavior in Older Adults. The Gerontologist, *48*, 358-367.
124. Hausenblas, H. A., Brewer, B. W., Van Raalte, J. L., Cook, B., Symons Downs, D., Weis, C. A., **Nigg, C. R.**, & Cruz, A. (2008). Development and Evaluation of a Multimedia CD-ROM for Exercise During Pregnancy and Postpartum. Patient Education and Counseling, *70*, 215-219.
125. Prochaska, J. J., Velicer, W. F., **Nigg, C. R.**, & Prochaska, J. O. (2008). Methods of quantifying change in multiple risk factor interventions. Preventive Medicine, *46*, 260-265.
126. Prochaska, J. J., Spring, B., & **Nigg, C. R.** (2008). Multiple health behavior change research: An introduction and overview. Preventive Medicine, *46*, 181-188.
127. Hellsten, L., **Nigg, C.**, Norman, G. Burbank, P., Braun, L., Breger, R., Coday, M., Elliot, D., Garber, C., Greaney, M., Lees, F., Matthews, C., Moe, E., Resnick, B., Riebe, D., Rossi, J., Toobert, D., & Wang, T., (2008). Accumulation of Behavioral Validation Evidence for Physical Activity Stage of Change. Health Psychology, *27*(Suppl), S43-S53.
128. Williams, A. E., Vogt, T. M., Stevens, V. J., Albright, C. L., **Nigg, C. R.**, Meenan, R. T., & Finucane, M. L. (2007). Work, Weight, and Wellness: The 3W Program. A Worksite Obesity Prevention Trial among Hotel Workers. Obesity Research, *15*, 16S-26S.
129. Lippke, S., **Nigg, C. R.**, & Maddock, J. E. (2007). The Theory of Planned Behavior Within the Stages of the Transtheoretical Model: Latent Structural Modeling of Stage-Specific Prediction Patterns in Physical Activity. Structural Equation Modeling, *14*, 649-670.
130. Cundiff, D. K., Lanou, A. J., & **Nigg, C. R.** (2007). Relation of Omega-3 Fatty Acid Intake to Other Dietary Factors Known to Reduce Coronary Heart Disease Risk. American Journal of Cardiology, *99*, 1230-1233.
131. Barnett, J., **Nigg C. R.**, De Bourdeaudhuij, I., Maglione, C. & Maddock, J. (2007). The Effect of Item Order on Physical Activity Estimates Using the IPAQ. Californian Journal of Health Promotion, *5*, 23-29.
132. Greaney, M. L., Lees, F. D., **Nigg, C. R.**, Saunders, S. D. , & Clark, P. G., (2006). Recruiting and Retaining Older Adults for Health Promotion Research: The Experience of the SENIOR Project. Journal of Nutrition for the Elderly, *25* (3/4). 3-22.
133. Märki, A., Bauer, G. B., **Nigg, C. R.**, Conca-Zeller, A., & Gehring, T. M. (2006). Transtheoretical model-based exercise counselling for older adults in Switzerland:

- Quantitative results over a 1-year period. Sozial und Praventivmedizin (Social and Preventive Medicine), 51(5), 273-280.
134. Albright, C.L., Maddock J.E., & **Nigg, C.R.** (2006). Physical activity before pregnancy and following childbirth in a multiethnic sample of healthy women in Hawaii. Women and Health, 42, 95-110.
  135. Bolognesi, M., **Nigg, C. R.**, Massarini, M., & Lippke, S. (2006). Reducing Obesity Indicators Through Brief Physical Activity Counseling (PACE) in Italian Primary Care Settings. Annals of Behavioral Medicine, 31, 179-185.
  136. Märki, A., Bauer, G. B., Angst, F., **Nigg, C. R.**, Gillmannd, G., & Gehring, T. M. (2006). Systematic counselling by general practitioners for promoting physical activity in elderly patients: a feasibility study. Swiss Medical Weekly, 135, 482-488.
  137. Fallon, E.A., Hausenblas, H.A. & **Nigg, C.R.** (2005). The transtheoretical model and exercise adherence: examining construct associations in later stages of change. Psychology of Sport and Exercise, 6, 629-641.
  138. Battista, J, **Nigg, C. R.**, Chang, J. A., Yamashita, M. & Chung, R. (2005). Elementary After School Programs: An Opportunity to Promote Physical Activity for Children. Californian Journal of Health Promotion, 3(4), 108-118.
  139. Williams, R., **Nigg, C.**, & Oda, M. (2005). Physical Activity and Nutrition Interventions and Physical Self-Image In Youth. Californian Journal of Health Promotion, 3(4), 119-133.
  140. Clark, P. G., Rossi, J. S., Greaney, M. L., Riebe, D., Greene, G., Saunders, S. D., Lees, F., & **Nigg, C. R.** (2005). Intervening on exercise and nutrition in older adults: The Rhode Island SENIOR Project. Journal of Aging and Health, 17, 753-778.
  141. Mampilly C. M., Yore M. M., Maddock, J. E., **Nigg, C. R.**, Buchner, D., & Heath, G. W. (2005). Prevalence of Physical Activity Levels by Ethnicity Among Adults in Hawai'i, BRFSS 2001. Hawaii Medical Journal, 64, 270-273.
  142. **Nigg, C.**, Hellsten, L., Norman, G., Burbank, P., Braun, L., Breger, R., Coday, M., Elliot, D., Garber, G., Greaney, M., Keteyian, S., Lees, S., Matthews, C., Moe, E., Resnick, B., Riebe, D., Rossi, J., Toobert, D., Wang, T., Welk, G. & Williams, G. (2005). Physical Activity Staging Distribution: Establishing a Heuristic Using Multiple Studies. Annals of Behavioral Medicine, 29(Suppl), 35-45.
  143. Riebe, D., Blissmer, B., Greene, G., Caldwell, M., Ruggiero, L., Stillwell, K., & **Nigg, C. R.**, (2005). Long-term Maintenance of Exercise and Healthy Eating Behaviors in Overweight Adults. Preventive Medicine, 40, 769-778.
  144. **Nigg, C. R.** (2005). There is More to Stages of Exercise than Just Exercise. Exercise and Sport Science Reviews, 33, 32-35.
  145. **Nigg, C. R.**, Maddock, J. E., Yamauchi, J., Pressler, V., Wood B, & Jackson S. (2005). The Healthy Hawaii Initiative: A social ecological approach promoting healthy communities. American Journal of Health Promotion, 19, 310-313.
  146. Cundiff, D. K., & **Nigg, C. R.**, (2005). Diet and Diabetic Retinopathy: Insights From the Diabetes Control and Complications Trial (DCCT). Medscape General Medicine, 7(1), 3.
  147. Lees, F. D., Clark, P. G., **Nigg, C. R.**, & Newman, P. (2005). Barriers to Exercise Behavior Among Older Adults: A Focus Group Study. Journal of Aging and Physical Activity, 13, 23-33.
  148. Riebe, D., Garber, C. E., Rossi, J. S., Greaney, M. L., **Nigg, C. R.**, Lees, F. D., Burbank, P. M., & Clark, P. G. (2005). Physical activity, physical function, and stages of change in older adults. American Journal of Health Behavior, 29, 70-80.

149. Symons Downs, D., Hausenblas, H.A., & **Nigg, C. R.**, (2004) Factorial Validity and Psychometric Examination of the Exercise Dependence Scale-Revised. Measurement in Physical Education and Exercise Science, 8, 183-201.
150. Buckworth J. & **Nigg C. R.**, (2004). Physical Activity, Exercise, and Sedentary Behavior in College Students. Journal of American College Health, 53, 28-34.
151. Short, S. E., Hall C. R., Engel, S. R., **Nigg C. R.**, (2004). Exercise Imagery and the Stages of Change. Journal of Mental Imagery, 28, 61-78.
152. Maddock, J. E., Marshall, C. S., **Nigg, C. R.**, Barnett, J. D., (2003). Development and First Year Results of a Psychosocial Surveillance System for Chronic Disease Related Health Behaviors. Californian Journal of Health Promotion, 1(Special Issue: Hawaii), 54-64.
153. **Nigg C. R.**, (2003). Do Sport Participation Motivations Add to the Transtheoretical Model Applied to Adolescent Exercise Behavior? International Journal of Sport Psychology, 34, 208-225.
154. Schumann A., Estabrooks P. A., **Nigg C. R.**, & Hill J. (2003). Validation of the Stages of Change with Mild, Moderate, and Strenuous Physical Activity Behavior, Intentions, and Self-efficacy. International Journal of Sports Medicine, 5, 363-365.
155. Padula, C.A., Rossi, S., **Nigg, C.**, Lees, F., Fey-Yensan, N., Greene, G., & Clark, P. (2003). Using focus groups for instrument development: Application of the transtheoretical model to fruit and vegetable behaviors of older adults. Journal of Nutrition for the Elderly, 22, 13-33.
156. Resnick, B., & **Nigg, C. R.** (2003). Testing A Theoretical Model of Exercise Behavior for Older Adults. Nursing Research, 52, 80-88.
157. **Nigg, C. R.**, & Estabrooks, P.A. (2003). Future directions of physical activity participation research: Discussions from the Konza workgroup on physical activity participation. Psychology of Sports and Exercise, 4, 3-5.
158. **Nigg, C. R.** (2003). Technology's influence on physical activity and exercise science and application: The present and the future. Psychology of Sports and Exercise, 4, 57-65.
159. Riebe, D., Greene, G. W., Ruggiero, L., Stillwell, K. M. Blissmer, B., **Nigg, C. R.**, & Caldwell, M. (2003). Evaluation of a Healthy-Lifestyle Approach to Weight Management. Preventive Medicine, 36, 45-54.
160. Burbank, PM, Riebe, D. Padula, C.A., & **Nigg, C.R.** (2002). Exercise and older adults: Changing behavior with the Transtheoretical Model. Orthopaedic Nursing, 21(4), 51 -63. (*CE feature article*).
161. Hausenblas, H.A., **Nigg, C. R.**, Symons Downs, D., Fleming, D. S. & Connaughton, D. P. (2002). Perceptions of exercise stages, barrier self-efficacy, and decisional balance for middle-level school students. The Journal of Early Adolescence, 22, 436-454.
162. **Nigg, C. R.**, Allegrante, J. P., & Ory M. (2002) Theory-comparison and multiple-behavior research: Common themes advancing health behavior research. Health Education Research, 17, 670-679.
163. Clark, P.G., **Nigg, C.R.**, Greene, G., Riebe, D., Saunders, S.D., Burbank, P., Dufresne, R., English, C., Garber, C., Lees, F., Luisi, A., Owens, N., Padula, C., Prochaska, J., Rossi, J., Rossi, S., Ruggiero, L., Stillwell, K., Fey-Yensan, N. (2002). The Study of Exercise and Nutrition in Older Rhode Islanders (SENIOR): Translating theory into research. Health Education Research, 17, 552-561.
164. **Nigg, C.**, English, C., Owens, N., Burbank, P., Connolly-Belanger, A., Dufresne, R., Fey-Yensan, N., Garber, C., Luisi, A., Padula, C., Saunders, S., & Clark, P. (2002). Health

- correlates of exercise behavior and stage change in a community-based exercise intervention for the elderly: A pilot study. Health Promotion Practice, *3*, 421-428.
165. Schumann, A., **Nigg, C. R.**, Rossi, J. S., Jordan, P. J., Norman, G. J., Garber, C. E., Riebe, D., & Benisovich, S.V. (2002). Construct validity of the stages of change of exercise adoption for different intensities of physical activity in four samples of differing age groups. American Journal of Health Promotion, *16*(5), 280–287.
  166. Lee, R. E., **Nigg, C. R.**, DiClemente, C. C., & Courneya, K. S. (2001). Validating Motivational Readiness for Exercise Behavior With Adolescents. Research Quarterly of Exercise and Sports, *72* (4), 401-410.
  167. Jones, N. D., DellaCorte, M. R., **Nigg, C. R.**, Clark, P. G., Burbank, P. M., Garber, C. E., & Padula, C. (2001). *Seniorcise*: A Print Exercise Intervention in Older Adults. Educational Gerontology, *27*(8), 717-728.
  168. Jordan, P. J., **Nigg, C. R.**, Norman, G. J., Rossi, J. S., & Benisovich, S. V. (2001). Does the transtheoretical model need an attitude adjustment? Integrating attitude with decisional balance as predictors of stage of change for exercise. Psychology of Sport and Exercise, *3*(1), 65-83.
  169. Hausenblas, H.A., **Nigg, C.R.**, Dannecker, E.A., Symons, D.A., Ellis, S.R., Fallon, E.A., Focht, B.C. & Loving, M.C. (2001). A missing piece of the transtheoretical model applied to exercise: Development and validation of the temptation to not exercise scale. Psychology & Health, *16*, 381-390.
  170. **Nigg, C. R.** (2001). Explaining Adolescent Exercise Behavior Change: A Longitudinal Application of the Transtheoretical Model. Annals of Behavioral Medicine, *23*, 11-20.
  171. **Nigg, C.R.**, Norman, G.J., Rossi, J.S. & Benisovich, S.V. (2001). Examining the structure of physical self-description using an American University sample. Research Quarterly of Exercise and Sports, *72*, 78-83.
  172. Biddle, S.J.H., & **Nigg, C.R.** (2000). Theories of exercise behavior. International Journal of Sport Psychology, *31*, 290-304.
  173. Marcus, B. H., **Nigg, C. R.**, Riebe, D., & Forsyth, L. H. (2000). Interactive communication strategies: Implications for population-based physical activity promotion. American Journal of Preventive Medicine, *19*(2), 121-126.
  174. Burbank, P.M., Padula, C.A., & **Nigg, C.R.** (2000). Changing health behaviors of older adults. Journal of Gerontological Nursing, *26*(3), 26-33.
  175. Keller, S., **Nigg, C.**, Jäkle, C., Baum, E. & Basler, H.-D. (1999). Self-efficacy, decisional balance and the stages of change for smoking cessation in a German sample. Swiss Journal of Psychology, *58*(2), 101-110.
  176. **Nigg, C.R.**, Burbank, P., Padula, C., Dufresne, R., Rossi, J. S., Velicer, W. F., Laforge, R. G. & Prochaska, J. O. (1999). Stages of change across ten health risk behaviors for older adults. The Gerontologist, *39*, 473-482.
  177. Courneya, K.S., **Nigg, C.R.** & Estabrooks, P.A. (1998). Relationships among the theory of planned behavior, stages of change, and exercise behavior in older persons over a three-year period. Psychology & Health, *13*, 355-367.
  178. **Nigg, C.R.** & Courneya, K.S. (1998). Transtheoretical model: Examining adolescent exercise behavior. Journal of Adolescent Health, *22*, 214-224.
  179. Riebe, D. & **Nigg, C.R.** (1998). Setting the stage for healthy living: You really can help people adopt and maintain a healthy lifestyle. Health & Fitness Journal, *2*(3), 11-15.

180. Courneya, K.S. Estabrooks, P.A. & **Nigg, C.R.** (1997). A simple reinforcement strategy for increasing attendance at a fitness facility. Health Education & Behavior, *24*(6), 708-715.
181. Courneya, K.S. Estabrooks, P.A. & **Nigg, C.R.** (1997). Predicting exercise stage transition in older persons over a three-year period: An application of the theory of planned behavior. Avante, *3*(1), 1-13.
182. **Nigg, C.R.**, Courneya, K.S. & Estabrooks, P.A. (1997). Effects of differential self-monitoring on attendance at a fitness center. Avante, *3*(3), 64-79.
183. **Nigg, C.R.**, Courneya, K.S. & Estabrooks, P.A. (1997). Maintaining attendance at a fitness center: An application of the decision balance sheet. Behavioral Medicine, *23*(3), 130-137.
184. Estabrooks, P.A., Courneya, K.S. & **Nigg, C.R.** (1996). Effect of a stimulus control intervention on attendance at a university fitness center. Behavior Modification, *20*(2), 202-215.
185. Nigg, B.M., **Nigg, C.R.** & Reinschmidt, C. (1995). Reliability and validity of active, passive and dynamic range of motion tests. Sportverletzung Sportschaden: Von der Prävention zur Rehabilitation, *9*(2), 51-57.

### ***Guest Editor – Journal Special Issues:***

1. **C. R. Nigg**, D. E. Jake-Schoffman, & A. E. Janke (2017). Advancing Behavioral Medicine Research: A Call to Action. Journal of Behavioral Medicine, *20*(1).
2. **C. R. Nigg**, K. Basen-Engquist, & A. A. Atienza (2011). Mechanisms of Physical Activity Behavior Change. Psychology of Sport and Exercise, *12* (1).
3. **C. R. Nigg**, J. J. Prochaska, B. Spring, & A. Kozak (Guest Eds.). (2008). Multiple Health Behavior Change Research. Preventive Medicine, *46* (3).
4. **C. R. Nigg**, & P. A. Estabrooks (Guest Eds.). (2003). The Future of Exercise Behavior Change Research: Ideas from The Konza Workgroup on Physical Activity Participation. Psychology of Sport and Exercise Special Issue, *4*.
5. **C. R. Nigg**, J. Allegrante, & M. Ory (Guest Eds). (2002). Behavior Change Consortium. Health Education Research Special Issue, *17*.

### ***Books:***

1. **Nigg, C. R.** (Ed.) (2014). ACSM's Behavioral Aspects of Physical Activity and Exercise. Philadelphia, PA. Wolters Kluwer/Lippincott Williams & Wilkins.

### ***Book Chapters:***

1. **Nigg C. R.**, & Harmon B. (2017). The Sedentariness Epidemic-Demographic Considerations (pp. 5-14). In Razon S., & Sachs, M. L. (Eds.). Applied Exercise Psychology: The Challenging Journey from Motivation to Adherence. New York, NY. Routledge.
2. **Nigg C. R.**, & Durand, Z. (2017). Measuring Interventions' Effects—Assessment of Perceived Barriers, Enjoyment, and Adherence of Physical Activity (pp. 135-144). In Razon S., & Sachs, M. L. (Eds.). Applied Exercise Psychology: The Challenging Journey from Motivation to Adherence. New York, NY. Routledge.

3. Long, C. R., Glow, H. & **Nigg, C. R.** (2014). Peer Influence on Obesity Related Behaviors: Design and Rationale of the Waipahu HART Project (pp. 370-378). In Brennan, V. M., Kumanyika, S. K., & Zambrana, R. E. (Eds.) Obesity Interventions in Underserved Communities: Evidence and Directions. Baltimore, MD. Johns Hopkins University Press.
4. Symons Downs, D. **Nigg, C. R.**, Hausenblas, H. A., & Rauff, E. L. (2014). Why Do People Change Physical Activity Behavior (pp.1-38). In **Nigg, C. R.** (Ed). ACSM's Behavioral Aspects of Physical Activity and Exercise. Philadelphia, PA. Wolters Kluwer/Lippincott Williams & Wilkins.
5. **Nigg, C. R.**, Rhodes, R., & Amato, K. R. (2013). Determinants of Physical Activity: Research to Application (pp.1435-1443). Lifestyle Medicine (2<sup>nd</sup> ed.). Taylor & Francis Group.
6. **Nigg, C. R.**, & Geller, K. S. (2012). Theoretical Approaches to Physical Activity Intervention, (pp. 241-252). In Acevedo, E. O. (Ed.), Oxford Handbook of Exercise Psychology. New York, NY.
7. **Nigg, C. R.** (2012). Behavior Modification: A Summary of Theories and Models of Behavior Change. In J. M. Rippe (Ed.), Encyclopedia of Lifestyle Medicine and Health. SAGE
8. **Nigg, C. R.** & Jordan, P. J. (2012). Behavioral change theories in health care delivery. In J. M. Rippe (Ed.), Encyclopedia of Lifestyle Medicine and Health. SAGE
9. Vaeth, J., Amato, K. & **Nigg, C. R.** (2012). Physical Activity, Inactivity, and Nutrition Behavior among Children: Investigating Compensation and Transfer Effects, (pp.153-164). In Maddock J. E., (Ed.). Public Health - Social and Behavioral Health. Intech, Rijeka, Croatia.
10. Maddock, J. E., Barnett, J. D., Marshall, C. S. & **Nigg, C. R.** (2012). Testing the Assumptions of Stage of Change for Fruit and Vegetable Consumption: A Naturalistic Study, (pp.41-58). In Maddock J. E., (Ed.). Public Health - Social and Behavioral Health. Intech, Rijeka, Croatia.
11. **Nigg, C. R.**, Jordan, P. J., & Atkins, A. (2012). Behavioral Measurement in Exercise Psychology, (pp. 455-464). In Tenenbaum, G., Eklund, R. C., & Kamata, A. (Eds.), Measurement in Sport and Exercise Psychology. Champaign, IL: Human Kinetics.
12. Haas, S. & **Nigg, C. R.**, (2008). Relationship between After-School Group Leaders' and Children's Physical Activity and Fruit and Vegetable Consumption, (pp. 33-41). In P. R. Hong (Ed.), Health Education Research Trends. New York, NY: Nova Science Publishers, Inc.
13. **Nigg, C. R.**, & Paxton, R. (2008). Conceptual perspectives used to understand youth physical activity and inactivity, (pp.79-113). In Smith, A. L. & Biddle, S. J. H. (Eds.), Youth Physical Activity and Inactivity: Challenges and Solutions. Champaign, IL: Human Kinetics.
14. Keller, S., & **Nigg, C. R.** (2007). Gesundheitsverhaltenstheorien und Public Health (Health Behavior Change Theories and Public Health), (pp. 59-73). In T. von Lengerke (Ed.) Public Health-Psychologie: Individuum und Bevölkerung zwischen Verhältnissen und Verhalten (Public Health Psychology: Individuals and Populations Relationships and Behavior). Weinheim, Germany: Juventa.
15. **Nigg, C. R.** (2002). Physical Activity Assessment Issues in Population Based Interventions: A Stage Approach, (pp. 227-239). G. J. Welk (Ed.), Physical Activity Assessments for Health-Related Research. Champaign, IL: Human Kinetics.

16. Maddock, J.E., **Nigg, C. R.**, & Wagner, A. (2002). "Case Study 2: Evaluation of the Healthy Hawaii Initiative". In US Department of Health and Human Services. Physical Activity Evaluation Handbook. Atlanta, GA: US Department of Health and Human Services, Centers for Disease Control and Prevention.
17. Burkholder, G. J., & **Nigg, C. R.** (2002). Overview of the Transtheoretical Model. In P. Burbank & D. Riebe (Eds.), Promoting exercise and behavior change in older adults: interventions with the Transtheoretical Model, (pp. 57-84). New York, NY: Springer Publishing Company.
18. **Nigg, C. R.**, & Riebe, D. (2002). The Transtheoretical Model: Research review of exercise behavior and older adults, (pp. 147-180). In P. Burbank & D. Riebe (Eds.), Promoting exercise and behavior change in older adults: interventions with the Transtheoretical Model. New York, NY: Springer Publishing Company.
19. Jordan, P. J., & **Nigg, C. R.** (2002) Applying the Transtheoretical Model: Tailoring Interventions to Stages of Change, (pp. 181-208). In P. Burbank & D. Riebe (Eds.), Promoting exercise and behavior change in older adults: interventions with the Transtheoretical Model. New York, NY: Springer Publishing Company.
20. Courneya, K. S., **Nigg, C. R.**, & Estabrooks, P. A. (2000). Relationships among the theory of planned behaviour, stages of change, and exercise behaviour in older persons over a three year period. In P. Norman, & C. Abraham (Eds.), Understanding and changing health behaviour: From health beliefs to self-regulation (pp. 189–205). Amsterdam: Harwood Academic Publishers.
21. Schmid, S., Keller, S., **Nigg, C.**, & Basler, H-D. (1999). Das Transtheoretische Modell und die Förderung körperlicher Aktivität. (The Transtheoretical Model and the promotion of physical activity), (pp.145-158). In S. Keller (Ed.), Motivation zur Verhaltens Änderung-Das Transtheoretische Modell in Forschung und Praxis (Behavior change motivation: The Transtheoretical Model in research and practice). Freiburg, Germany: Lambertus-Verlag GmbH.

### ***Other Publications:***

1. Spas, J. J., Buscemi, J., Prasad, R., Janke, A., & **Nigg, C. R.** (June 2018). Society of Behavioral Medicine and Society of Health Psychology Joint Position Statement: Help Address the Opioid Crisis by Increasing Funding for Medication-Assisted-Treatment. [https://www.sbm.org/UserFiles/file/SBM\\_OpioidCrisisStatement.pdf](https://www.sbm.org/UserFiles/file/SBM_OpioidCrisisStatement.pdf)
2. **Nigg, C. R.**, Geller, K. S. & Adams, P. (2012). Authors' response. Translational Behavioral Medicine, 2, 288-289.
3. Garber, C. & **Nigg, C.R.** (2012). Perspectives on Intervening on Physical Inactivity and Diet: A Commentary. Health Education & Behavior, 39, 123–126.
4. **Nigg, C.R.**, Sterkenburg, C., & Rudoy, R. (2008). Medical School Hotline: Establishing an Institute for Childhood and Adolescent Obesity Research and Education. Hawaii Medical Journal, 67, 272-273.
5. Dellinger, S. F., Aung, N., Campos, J. A., Choy, L., Chung, J., Gentry, L., Li, J., Lindsey, J., Mayet, S., Mitchell, K., Pan, J., **Nigg, C. R.**, & Braun, K. (2007). Formulating Hawai'i's public health education needs: Input from the health community. Hawai'i Medical Journal, 66, 45-47.



6. **Nigg, C.R.** (2006). Helping Older Adults Strengthen Their Level of Commitment to Exercise, One Stage at a Time. Healthcare and Aging: Newsletter of the Healthcare and Aging Network, 13(2), 2-3 and 8.
7. **Nigg, C.R.** & Richards K. (2006). Cancer Research Center Hotline: Physical Activity in Youth. Hawaii Medical Journal, 65, 148-149 and 153.
8. **Nigg, C. R.,** & Jordan, P. J. (2005). It's a difference of opinion that makes a horserace... Health Education Research, 20, 291-293.
9. **Nigg, C. R.,** & Cardinal, B. J. (2003, February 5). Maintain self-image as active individual. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/02/05/features/story3.html>
10. **Nigg, C. R.,** & Cardinal, B. J. (2003, January 29). Don't let a lapse lead to collapse. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/29/features/story3.html>
11. **Nigg, C. R.,** & Cardinal, B. J. (2003, January 22). S.M.A.R.T. track leads to fitness. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/12/features/story2.html>
12. **Nigg, C. R.,** & Cardinal, B. J. (2003, January 15). Becoming more fit is easy, free and healthy. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/15/features/story2.html>
13. **Nigg, C. R.,** & Cardinal, B. J. (2003, January 12). Being fit can truly change your life. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/12/features/story2.html>

### ***Invited Keynotes, Conference Presentations, or Workshops***

1. **Nigg, C. R.** (July, 2019). Keynote – Logic or Intuition? Assessing Physical Activity & Sedentary Behavior in the future. Presented at the 2<sup>nd</sup> International Center of Assessment for Physical Activity Workshop. Institute of Sports and Sports Science, Karlsruhe Institute of Technology, Karlsruhe, Germany.
2. **Nigg, C. R.** (March, 2019). Keynote – Pokémon Go: A Video Game that *levels up* Physical Activity and Sedentary Behavior. Presented at the AEQUIPA Conference: Technologiegestützte individualisierte Prävention im Rahmen von kontext-abhängiger Förderung körperlicher Aktivität (Individualized technology Supported Prevention in Promotion of Context-Dependent Physical Activity). OFFIS, Oldenburg, Germany.
3. **Nigg, C. R.** (March, 2019). Children's Health Behaviors: A Program of Research in Disseminating Evidence-Based Approaches. Invited Presentation at ACCORDS (Adult & Child Consortium for Health Outcomes Research & Delivery Science), University of Colorado School of Medicine, Denver, Colorado.
4. **Nigg, C. R.** (February, 2019). Disseminating an Evidence-Based Childhood Obesity Prevention Program – The Fun 5 Story. Invited Research Colloquium Presentation. Department of Health Education and Behavior, College of Health and Human Performance, University of Florida, Gainesville, Florida.
5. **Nigg, C. R.,** (February, 2019). Enacting a Vision for the UWO School of Kinesiology (2020-2025). Invited presentation, School of Kinesiology, Faculty of Health Sciences, Western University, London, Ontario, Canada.

6. **Nigg, C. R.**, (February, 2019). Developing, Implementing, and Disseminating an Evidence-Based Childhood Obesity Prevention Program. Invited presentation University of Erlangen, Germany.
7. **Nigg, C. R.**, Novotny, R., Butel, J., Boushey, C., Fialkowski, M. K., Braun, K. L., Leon Guerrero, R., Coleman, P., Bersamin, A., Areta, A., Robert Barber Jr., L., Belyeu-Camacho, T., Greenberg, J., Fleming, T. & Wilkens, L. R. (2018). A Multilevel Multicomponent Community Randomized Trial Addressing Young Child Overweight and Obesity in the US Affiliated Pacific: The Children's Healthy Living Program (CHL). Invited poster presented at SALTO Symposium, Salzburg, Austria.
8. Goldstein, C. M., **Nigg, C. R.**, Hekler, E., Ball, M. P., Biel, A. M., Ramirez, E. (2017). Gotta Catch em All: Harnessing Virality Of Technology And Trends To Catapult Our Research Forward. (Panel presentation). *Annals of Behavioral Medicine*, *51*, S644.
9. **Nigg, C. R.** (May, 2017). STAR: Senior Technology Application in Realtime to Promote Quality of Care and Quality of Life. Invited presentation for Environment Based u-Healthcare Design. National Research Foundation (NRF) of Korea. Design Institute, Inje University, Korea.
10. **Nigg, C. R.** (May, 2017). A Research Program in Multiple Behavior Change. Invited lecture at Design Institute, Inje University, Korea.
11. **Nigg, C. R.** (May, 2017). Level up: Pokémon GO Motivates its Players to be More Physically Active and Have Less Screen Time. Invited lecture at Korea National Sport University, Seoul, Korea.
12. **Nigg, C. R.** (May, 2017). Alcohol Indicator Surveillance in Hawaii: Identifying Public Health Issues – an Introduction of ADAD/SEOW & DDPI. Invited lecture at Korea University, Seoul, Korea.
13. **Nigg, C. R.** (January, 2017). Substance Use in Media: Movies & Music. Invited presentation for Health Symposium, Office of Public Health Studies, University of Hawaii.
14. **Nigg, C. R.** (September, 2016). Level Up: Pokemon Go Motivates its Players to Be More Active and have Less Screen Time. Invited Webinar for RTRN Obesity and Metabolic Syndrome Cluster, University of Hawaii.
15. Xu, X., & **Nigg, C. R.** (Co-Chairs; April, 2016) Mentoring at a Distance. Panel presented at the 37<sup>th</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
16. **Nigg, C.R.**, Rathke, M., & Vasquez, R. (May, 2015). Peer Education to Promote Obesity Preventing Behaviors: The Waipahu HART Project. Invited presentation in mini-symposium session: Clinical Aspects of the Obesity Epidemics in Hawaii and Pacific Islands. JABSOM, Honolulu, HI.
17. **Nigg, C.R.** (May, 2015). Children's Healthy Living Program (CHL): prevention of non-communicable disease through child obesity prevention. Invited presentation at the Pacific and Caribbean CDC Awardee Meeting, Honolulu, HI.
18. **Nigg C. R.** (August, 2014). Addressing Children's Health Behaviors: Preventing Obesity. Invited presentation for Thrive Thursday, Bank of Hawaii, Honolulu, HI.
19. **Nigg C. R.** (July, 2014). Investigating Mechanisms of Multiple Health Behavior Change: What Leads to What? Invited Presentation in Symposium: From Multiple Risk Factors to Multiple Behavior Change and Sustainable Well-Being, (Chair: S. Lippke). International Congress of Applied Psychology, Paris, France.

20. **Nigg, C. R.** (May, 2013). How to Motivate People to Become Physically Active in Large Samples. Workshop: Study and Intervention Planning in Prevention of Cardiovascular Disease Program. Berlin, Germany.
21. **Nigg, C. R.** (May, 2013). Increasing our Understanding of Recruiting and Retaining Individuals in Intervention Trials. Workshop: Study and Intervention Planning in Prevention of Cardiovascular Disease Program. Berlin, Germany.
22. Anthamatten, P., Brink, L., Browning, R., Fiene, E., Kutchman, E., Mainar, M., & **Nigg, C.** (May, 2013). An Overview of Translational Research in the “Microgeography” of Denver’s Schoolgrounds. UC Denver Public Health Built Environment Group, Denver, CO.
23. **Nigg, C. R.** (November, 2012). Identifying Issues of Relevance for HPPUD: Youth Alcohol Prevalence Trends in Hawai’i, 2005-2011 and A Needs Assessment Related to Substance Use. Hawai’i Partnership to Prevent Underage Drinking Coalition Meeting, Honolulu, HI.
24. **Nigg, C. R.** (October, 2012). Highlighting Physical Activity Intervention Examples Across Age Groups. Kaohsiung Medical University, Kaohsiung, Taiwan.
25. **Nigg, C. R.** (October, 2012). How to use Theory Appropriately and Does it Make a Difference? Kaohsiung Medical University, Kaohsiung, Taiwan.
26. **Nigg, C. R.** (October, 2012). Addressing Children’s Obesity Related Behaviors – the Fun 5 Story. Kaohsiung Medical University, Kaohsiung, Taiwan.
27. **Nigg, C. R.** (October, 2012). The Pacific Kids DASH for health (PacDASH) Project: An Example of Translating Theory to Intervention. Kaohsiung Medical University, Kaohsiung, Taiwan.
28. **Nigg, C. R.** (June, 2012). Keynote - How to Use Theory Appropriately and Does it Make a Difference? In Featured Science Session - Getting the Chronically Inactive off the Couch: Does Theory Work? (J. Buckworth, Chair) presented at the American College of Sports Medicine 59th Annual Meeting and 3rd World Congress on Exercise is Medicine®. San Francisco, CA.
29. **Nigg, C. R., Williams, R., Eller, L., & Alam, M.,** (May, 2011). State of Hawai’i Epidemiological Profile for Youth Alcohol Prevention. Hawai’i Partnership to Prevent Underage Drinking Statewide Conference, Honolulu, HI.
30. **Nigg, C. R.** (May, 2010). Fun 5 – A Physical Activity and Nutrition Program. Symposium Session #2. He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Metabolic Syndrome and Health Equity, Honolulu, HI.
31. **Nigg, C. R.** (October, 2009). Addressing Children’s Obesity Related Behaviors – The Fun 5 Story. Pediatric Obesity Seminar Series. Hawai’i Institute for Children’s Obesity Research and Education (HICORE), Honolulu, HI.
32. **Nigg, C. R., Corpuz, A., Kranz, D., Lauth, A., & Yim, A. S.** (February, 2008). Fun 5 – A community partnership in action. Panel at the Office of Public Health Studies Community Partnership Meeting, Honolulu, HI.
33. **Nigg, C. R.** (June, 2007). Finding and Using Information from Your Audience. Program Planning & Evaluation – Leadership Training 102. Hosted by Cancer Information Service, Honolulu, HI.
34. **Nigg, C. R.** (April, 2007). Fun 5: A physical activity and nutrition program for kids. Invited workshop at Hawaii State PTSA Annual Convention. Maui, HI.

35. Lewis, N., **Nigg, C. R.**, Hamnett, M., Soong, S., & Chang H. (March, 2007). Public Health and Well-Being: The Coral Reef Connection. Invited mini-symposia at the IGERT meeting. Honolulu, HI.
36. **Nigg, C.R.** (July, 2006). Theory-Comparison: Should we travel down that road? Lippke, S., & **Nigg, C.R.** (Convenor and Co-convenor). Theory-based change of health behavior: What are the advantages of different models and how can they contribute to each other? Invited Symposium at the 26<sup>th</sup> International Congress of Applied Psychology, Athens, Greece.
37. **Nigg, C.R.** (October, 2005). The Processes of Change Applied to Physical Activity and Fruit & Vegetable Consumption: Practical Tips and Techniques. Invited presentation at the Hawaii Psychological Association. Honolulu, HI
38. **Nigg, C.R.** (April, 2005). Promoting Health in Hawaii for Adult and Keiki: Interventions & Outcomes of Obesity and Related Factors. UH Faculty Seminar Series – Ke Ka’ana ‘Ike The Sharing of Knowledge. Organized by the UH Office of Technology Transfer and Economic Development (OTTED), Honolulu, HI.
39. **Nigg, C.R.** (November, 2004). An Approach to Addressing Childhood Obesity – Fun 5. Invited Presentation to the Childhood Obesity Task Force 2004 of the Legislature, Honolulu, HI.
40. Jordan, P., Maddock, J, Maddock, L., & **Nigg, C.** (January, 2004). Helping Patients & Populations Progress Through the Stages of Change: Applying the Transtheoretical Model to Diverse Health Behaviors. Invited presentation for the Hawaii Psychological Association, Honolulu, HI.
41. **Nigg, C. R.** & Biddle S. (October, 2003). Invited Symposium Co-Chairs: Population-Based Approaches to Promote Physical Activity. 7th International Olympic Committee (IOC) Olympic World Congress on Sport Sciences, Athens, Greece.
42. **Nigg, C. R.**, Maddock, J.E., Yamauchi, J., Pressler V., Wood, B., & Jackson S. (October, 2003). A Social Ecological Approach Promoting Population Physical Activity. In Symposium Population-Based Approaches to Promote Physical Activity. 7th IOC World Congress on Sport Sciences, Athens, Greece.
43. **Nigg, C. R.** (May, 2003). Meet Them Where They are at: Grown-ups Can Get Kids to be Active and Healthy. Invited workshop presented at the Annual Hawaii State PTSA Convention, Honolulu, HI.
44. **Nigg, C. R.**, Maddock J., Marshall C., & Barnett, J. (April, 2003). Nutritional Servings from the Healthy Hawai`i Initiative. Invited talk at the 2003 Hawaii Dietetic Association Spring Conference. Honolulu, HI.
45. **Nigg, C. R.** (January, 2003). Home Modifications. Invited paper presented at Don't Fall for Anything Fall Prevention and Older Adults. Hilo, HI.
46. **Nigg, C. R.** (October 2002). Making Friends with Evaluation & Reporting. Invited Featured Speaker at Food Stamp Nutrition Education Project Conference, Honolulu, HI.
47. **Nigg, C. R.**, Maddock, J., Pressler, V., Jackson, S., & Wood B. (June, 2002). Statewide Health Promotion: The Healthy Hawaii Initiative. Invited paper presented in the Plenary: Obesity and Chronic Prevention, at the Council of State and Territorial Epidemiologist Annual Conference, Kansas City, MO.
48. Sallis, J., **Nigg, C.R.**, & Bock, B. (March, 2000). Applying Exercise Science, Behavioral Science & New Information Technologies to Promote Physical Activity. Invited IIEH Wellness Session at the International Health Racket and Sports-club Association, sponsored by Technogym. San Francisco, CA.

49. **Nigg, C.R.** (October, 1999). Explaining adolescent exercise behavior change: A longitudinal application of the transtheoretical model. Outstanding student paper (invited) presented at the American School Health Association. Kansas City, MO.

***Published Abstracts/Symposia:***

1. **Nigg, C. R.** (2019). Is the Physical Activity and Nutrition Environment Related to Motivation?. *Conference on Environmental Psychology Book of Abstracts*, p. 22. Norwegian Network for Environmental Psychology and Inland Norway University of Applied Sciences.
2. **Nigg, C. R.** (2019). Are Peer Educators' Health Behaviors Impacted when Delivering a Physical Activity & Healthy Eating Curriculum? The Hart Project. *Annals of Behavioral Medicine*, 53, S344.
3. Mnich, C. & **Nigg, C. R.** (2019). 4-Year Outcomes of an Adolescent Peer-Led Physical Activity and Nutrition Curriculum: The Waipahu Hart Project. *Annals of Behavioral Medicine*, 53, S87.
4. **Nigg, C. R.** (2018). The Perceived Physical Environment is Not Related to Long-term Maintenance of Physical Activity in Adults. *Conference on Environmental Psychology Book of Abstracts*, p. 27. Norwegian Network for Environmental Psychology and Inland Norway University of Applied Sciences.
5. Ftan 2017 AG1, Maskarinec, G. & **Nigg, C. R.** (2018). Individual, National and Global Estimation of Mortality Risk Factors: Estimations from German University Students. *Annals of Behavioral Medicine*, 52, S829.
6. Mnich, C. & **Nigg, C. R.** (2018). Strengthening Self-Confidence and Social Competence: A Musical Camp for Children in a Youth Educational Center in Germany. *Annals of Behavioral Medicine*, 52, S517.
7. **Nigg, C.** & Phu, T. (2018). Strategies to Prevent (STOP) Substance Abuse: A Website for Adolescents in Hawaii. *Annals of Behavioral Medicine*, 52, S373.
8. Turner, E.H., Tong, M. A., Galanis, D., & **Nigg, C.** (2018). Mapping Access to Care in Hawaii: Exploring the Role of Geographic Isolation on Youth Substance Use Treatment Disparities. *Annals of Behavioral Medicine*, 52, S372.
9. Tong, M. A., Turner, E.H., Hoapili Smith, T. H., Galanis, D., Argoud, T. M., Mersereau, E. & **Nigg, C.** (2018). Linking and Syncing Stakeholders - Addressing the Prescription Opioid Crisis in Hawaii. *Annals of Behavioral Medicine*, 52, S125.
10. Wagner, A., Goya, D. & **Nigg, C.** (2018). Investigating Ethnic Differences in Marijuana Use Among Hawai'i Youth: 2011 – 2015. *Annals of Behavioral Medicine*, 52, S125.
11. Mnich, C. & **Nigg, C. R.** (2018). Vocational Orientation Workshops for Strengthening Occupational Competencies in Youth at a Youth Educational Center in Germany. *Annals of Behavioral Medicine*, 52, S51.
12. Goya, D., Wagner, A. & **Nigg, C.** (2018). Collaborative Data Interpretation and Planning Training for Community Substance Use Stakeholders and Providers in Hawaii. *Annals of Behavioral Medicine*, 52, S49.
13. **Nigg, C. R.**, Mateo, D. J. & An, J. (2017). Gotta Catch 'em All: Pokemon Go Motivates Its Participants to Increase Physical Activity and Decrease Sedentary Behaviors. *Annals of Behavioral Medicine*, 51, S2727.

14. Fleary, S. A., Tagorda, M., Kim, S., Thompson, M. & **Nigg, C. R.** (2017). Validating Stages of Change for Obesogenic Behaviors Across Adolescent Minorities. Annals of Behavioral Medicine, *51*, S1578.
15. **Nigg, C. R.**, Geller, K., & Lippke, S. (2017). Future Directions of Multiple Behavior Change Research. Annals of Behavioral Medicine, *51*, S1578.
16. Jake-Schoffman, D. E., Janke, E. A., **Nigg, C. R.**, Kozak, A. T., Fuemmeler, B. F., & Huberty, J. (2017). Symposium: Advancing Behavioral Medicine in Obesity Research Across the Lifespan. Annals of Behavioral Medicine, *51*, S1577.
17. Garza, C. M. & **Nigg, C. R.** (2017). Medical Marijuana Dispensary Roll-Out: Baseline Measures of Marijuana Use Among Adults and Youth in Hawaii from 2010-2014. Annals of Behavioral Medicine, *51*, S1399.
18. Xu, X., Tupy, S. J., Miller, A. L., Correll, D., Tivis, R., & **Nigg, C. R.** (2017). The Relationship Between Self-Expansion and Fitbit-Measured Physical Activity: Daily Data Across 4 Weeks. Annals of Behavioral Medicine, *51*, S1316.
19. An, J. & **Nigg, C. R.** (2017). Effect of Service Quality and Perceived Risk on Service Value, Consumer Satisfaction and Churn Intention in Korean Nursing Homes. Annals of Behavioral Medicine, *51*, S1031.
20. Harmon, B. E., Berg, B. K., Thurston, I. B., Leak, C., **Nigg, C. R.**, & Hayman, L. L. (2017). Expanding the Living Healthy Summer Camp to Latino Families. Annals of Behavioral Medicine, *51*, S1006.
21. Napolitano, M., Buman, M., Williams, D., & **Nigg, C.** (2017). The Future of Physical Activity Intervention Research: Expanding Focus to Sedentary Behavior, Technology, and Dissemination. Annals of Behavioral Medicine, *51*, S667.
22. Janke, E. A., Jake-Schoffman, D. E., **Nigg, C. R.**, Alcaraz, K. I., Haibach, J., Lewis, B., & Duffecy J. (2017) Advancing Behavioral Medicine Research Using Digital Tools to Improve Health. Annals of Behavioral Medicine, *51*, S665.
23. Konishi, M., Garza, C., & **Nigg, C. R.** (2016). Ethnic Disparities in Alcohol Consumption Rates among Adults in Hawai'i: Ethnicity as a Protective Factor. Annals of Behavioral Medicine, *50*, S38.
24. **Nigg, C. R.**, Garza, C., & Konishi, M. (2016). Illegal Drug use in Hawaii Compared to the US: What's wrong in Paradise? Annals of Behavioral Medicine, *50*, S39.
25. Rathke, M., Tagorda, M., & **Nigg, C. R.** (2016). Predicting fruit and vegetable intake in Asian American & Pacific Islander adolescents via knowledge, self-efficacy and stage. Annals of Behavioral Medicine, *50*, S308.
26. Fleary, S. A., **Nigg, C. R.**, & Freund, K. (2016). Disparities in Health Behaviors in the US over the Last Decade. Annals of Behavioral Medicine, *50*, S262.
27. **Nigg, C. R.**, & Fleary S. A. (2016). Promoting Active PE in the Commonwealth of Northern Marianna Islands – Evaluating SPARK Implementation for K-12. Annals of Behavioral Medicine, *50*, S74.
28. Cady, M., Lohse, B., Smith, S., **Nigg, C.**, Cunningham-Sabo, L. (2016). Measuring Recess Activity Using SOPLAY Revealed Gender and Seasonal Differences, Challenges in Fuel for Fun Impact Assessment. Journal of Nutrition Education and Behavior, *47*, S35.
29. Harmon, B., **Nigg, C.**, Martin Ginis, K., Motl, R., & Dishman, R. (2015). Temporal Sequencing of Behavior Change Constructs in the Transtheoretical Model. Annals of Behavioral Medicine, *49*, S248 (Citation Abstract).

30. Ftan 2014 Behavior Change Workgroup & **Nigg, C. R.** (2015). A Theory-Based Physical Activity Intervention in German University Students and Faculty. Annals of Behavioral Medicine, *49*, S27.
31. **Nigg, C. R.**, Durand, Z., Cook, A., & Konishi, M. (2015). Review of Alcohol and Substance Use Prevention Programs for Youth in Hawai‘i and Pacific Islands. Annals of Behavioral Medicine, *49*, S257.
32. Novotny, R., Fialkowski, M., Li, F., Vargo, D., Paulino, Y., Coleman, P., Bersamin, A., **Nigg, C.**, Leslie, J., Leon Guerrero, R., Deenik, J., Kim, J., Wilkens, L. (2014, April). Prevalence of young child overweight and obesity in the U.S.-affiliated Pacific region: a meta analysis from the Children's Healthy Living Program. FASEB Journal, *28*, 621.6.
33. Schaefer, C. A., Strutz, E. M., Skotak, J. M., Kutchman, E. M., Amato, K., **Nigg, C. R.**, Brink, L. A., Hill, J. O., & Browning, R. C. (2014). The Effectiveness of SPARK AR in Increasing Recess Physical Activity. Medicine & Science in Sports & Exercise, *46*, S232.
34. **Nigg, C. R.**, Amato, K., Browning, R. C., Schaefer, C. A., Steffen, A. D., Anwar, M., Lampe, S., Kutchman, E., Brunner, E., Bensman, L., Anthamatten, P., Brink, L., Hill, J. (2014). Is Access to Renovated Schoolyards Associated with Children’s Leisure-time PA? Evidence from Three Complementary Measures. Medicine & Science in Sports & Exercise, *46*, S229.
35. **Nigg, C.R.**, Zhang, G., Anwar, M.M., Amato, K., Kutchman, E., Schaefer, C.A., Browning, R., Brink, L., Hill, J.O. (2013, May). The objective association between sedentary behavior and physical activity for elementary school children. Paper presented in the American College of Sports Medicine 60th Annual meeting and 4th World Congress on Exercise is Medicine, Indiana.
36. **Nigg, C.R.**, Anwar, M.M., Amato, K., Zhang, G., Kutchman, E., Browning, R.C., FACSM, Brink, L., Hill, J. (2013, June). Do physically active children display positive psychological motivations as would be hypothesized by the positive psychology movement? Journal of Sport and Exercise Psychology, *35*, S104.
37. Amato, K., & **Nigg, C.R.** (2013). The influence of childhood health behaviors on adolescent health behaviors, health indicators, and academic outcomes. Annals of Behavioral Medicine, *45*, S30.
38. Amato, K., Zhang, G., Anwar, M.M., Kutchman, E., Anthamatten, P., Schaefer, C.A., Browning, R.C., Brink, L.A., Hill, J.O., & **Nigg, C.R.** (2013). If you build it, they will play: examining gender differences in physical activity on structured and unstructured schoolyard areas. Annals of Behavioral Medicine, *45*, S138.
39. **Nigg, C.R.** (Chair – Symposium). (2013). Innovative approaches to oral health in children. Annals of Behavioral Medicine, *45*, S173.
40. Deguchi, M., Oropeza, M.E., **Nigg, C.R.**, Niederman, R., Efird, J., & Valente, T. (2013). The MINO’AKA (smile) project: lessons learned from piloting an evidence based oral health program for children. Annals of Behavioral Medicine, *45*, S174.
41. Oropeza, M.E., Valente, T., **Nigg, C.R.**, Efird, J., Deguchi, M., & Niederman, R. (2013) Exploring the relationship between oral health social networks, attitude and stage of change in afterschool staff. Annals of Behavioral Medicine, *45*, S174.
42. Anwar, M.M., Amato, K., Zhang, G., Kutchman, E., Anthamatten, P., Schaefer, C.A., Browning, R.C., Brink, L.A., Hill, J.O., & **Nigg, C.R.** (2013). Does more make more? Single purpose versus multi-purpose schoolyard areas and elementary school children’s physical activity. Annals of Behavioral Medicine, *45*, S184.

43. **Nigg, C.R.**, Su, Y., Renda, G., McGlone, K., & Novotny, R. (2013). Relating self-efficacy to stages of change for physical activity and fruit and vegetable consumption with 5-8 year old children. Annals of Behavioral Medicine, *45*, S219.
44. Hwang, P., Konishi, M., Tagorda, M., Shiratori, N., Guo, M., Gonzales, C., McMillan, A.J., & **Nigg, C.R.** (2013) Identifying evidence-based practice needs for substance abuse in Hawai'i. Annals of Behavioral Medicine, *45*, S241.
45. **Nigg, C. R.**, (Chair - Symposium). (2012). Understanding physical activity behavior both across the lifespan and in clinical populations. Journal of Sport & Exercise Psychology, *34*, S42.
46. **Nigg, C. R.**, & Resnicow, K. (2012). Understanding physical activity behavior both across the lifespan and in clinical populations: Implications for theory and intervention. Journal of Sport & Exercise Psychology, *34*, S43.
47. **Nigg, C. R.**, Anwar, M. M., Amato, K., Steffen, A. D., Kutchman, E., & Browning, R. C., (2012). How we conceptualize perceived physical activity environment for children matters. Journal of Sport & Exercise Psychology, *34*, S44.
48. **Nigg, C. R.**, Steffen, A. D., Amato, K., Anwar, M. M., Kutchman, E., Mainar, M., Browning, R. C., Brink, L. A., Hill, J.O. (2012). Does Perceived Environment Matter for Children in the Context of Social Cognitive Variables? Medicine & Science in Sports & Exercise, *44*, s90.
49. Nace., H. J., Schaefer, C. A., Kutchman, E., **Nigg, C. R.**, Brink, L. A., Hill, J.O., & Browning, R. C. (2012). Role Of The Playground Environment On Levels Of Physical Activity In Elementary School Children. Medicine & Science in Sports & Exercise, *44*, s468.
50. Amato, K., **Nigg, C. R.**, Anwar, M. M., Steffen, A. D., Schaefer, C. A., Browning, R. C., Kutchman, E., Brink, L. A., Hill, J.O. (2012). Child's play: Gender and ethnic differences in the physical play activities of elementary school children. Annals of Behavioral Medicine, *43*, S121.
51. Anwar, M. M., **Nigg, C. R.**, Amato, K., Steffen, A. D., Kutchman, E., Schaefer, C. A., Browning, R. C., Brink, L. A., Hill, J.O. (2012). Social cognitive predictors across physical activity stages of change among multiethnic children. Annals of Behavioral Medicine, *43*, S202.
52. Long, C. R., **Nigg, C. R.**, Amato, K., Steffen, A. D., Browning, R. C., Hill, J.O., Brink, L. A. (2012). Investigating social cognitive factors of physical activity in elementary school-aged children. Annals of Behavioral Medicine, *43*, S42.
53. **Nigg, C. R.**, Amato, K., Steffen, A. D., Kutchman, E., Anwar, M. M., Schaefer, C. A., Browning, R. C., Brink, L. A., Hill, J.O. (2012). Children's physical activity and sedentary behavior – does ethnicity matter? Annals of Behavioral Medicine, *43*, S251.
54. Steffen, A. D., **Nigg, C. R.**, Anwar, M. M., Kutchman, E., Amato, K., Schaefer, C. A., Browning, R. C., Brink, L. A., Hill, J.O. (2012). Moderating factors of children's physical activity on playgrounds. Annals of Behavioral Medicine, *43*, S203.
55. Albright, C. L., Steffen, A. D., **Nigg, C. R.**, Novotny, R., Wilkens, L. R., Saiki, K., Dunn, A. L., & Brown, W. J. (2012). Social support mediates an increase in moderate-to-vigorous physical activity over 12 months. Annals of Behavioral Medicine, *43*, S152.
56. Sullivan, K. M., Li, D., **Nigg, C. R.**, & Shikuma, C. (2012). Feasibility of implementing a group based HIV self-management program. Annals of Behavioral Medicine, *43*, S277.
57. Schaefer, C. A., Nace, H. J., Lampe, S. M., **Nigg, C. R.**, & Hill, J. O. (2011). Role of the Playground Environment and Weight Status on Levels of Physical Activity in Low



- Socioeconomic Elementary School Students. Medicine & Science in Sports & Exercise, 43, s23.
58. Nace, H. J., Schaefer, C. A., Lampe, S. M., **Nigg, C. R.**, Hill, J. O., Brink, L. A., & Browning, R. C. (2011). Effects Of BMI Z-score and Playground Environment On Levels of Physical Activity in Low Socioeconomic School Students. Medicine & Science in Sports & Exercise, 43, s438.
  59. **Nigg, C. R.**, Steffen, A. D., Browning, R. C., Bensman, L. M., Brunner, B., Zeng, S., Anwar, M. M., Brink, L. A., Hill, J.O. (2011). What Specific Activities do Elementary Playground Renovations Impact? Data from the IPLAY Project. Medicine & Science in Sports & Exercise, 43, s439.
  60. Geller, K. S., **Nigg, C. R.**, & Ollberding, N. J. (2011). Do Opportunities Within Walking Distance Facilitate Higher Physical Activity Levels? Annals of Behavioral Medicine, 41, s71.
  61. **Nigg, C. R.**, Anwar, M. M., Lampe, S. M., Steffen, A. D., Kutchman, E., Brunner, B., Schaefer, C. A., Browning, R. C., Brink, L. A., & Hill, J. O. (2011). Does the Built Environment Make a Difference? Observed Physical Activity in Renovated vs. Non-Renovated Elementary School Playgrounds. Annals of Behavioral Medicine, 41, s72.
  62. **Nigg, C. R.**, Steffen, A. D., Lampe, S. M., Brunner, B., Schaefer, C. A., Browning, R. C., Brink, L. A., & Hill, J. O. (2011). What Types of Sedentary Behaviors Are Related to Childhood Obesity? Data from the IPLAY Project. Annals of Behavioral Medicine, 41, s110.
  63. **Nigg, C. R.**, Steffen, A. D., Schaefer, C. A., Brunner, B., Zeng, S., Browning, R. C., Brink, L. A., & Hill, J. O. (2011). Do Elementary School Children Perceive Differences in Playground Environments? The IPLAY Project. Annals of Behavioral Medicine, 41, s110.
  64. Patrick, H., & **Nigg, C. R.** (2011). Understanding Patterns in Health Risk and Health Promotion Behaviors: Perspectives from Nationally-Representative Surveys. Annals of Behavioral Medicine, 41, s140.
  65. **Nigg, C. R.**, & Vaeth, J. (2010). Physical activity, inactivity, and nutrition behavior among children: Investigating compensation and transfer effects. Journal of Sport & Exercise Psychology, 32, S203-S204.
  66. **Nigg, C.**, Geller, K., Adams, P., Hamada, M., Hwang, P., & Chung, R. (2010). Successful Dissemination of Fun 5: A physical activity and nutrition program. Journal of Sport & Exercise Psychology, 32, S203.
  67. Ftan 2008 Obesity Workgroup (Bernecker, K., Elrod, J., Faulhaber, A., Filipov, A., Gloning, L., Gsottschneider, J., Gundel, D., Günther, A., Höng, L., Karutz, A., Kestler, C., Klingsiek, E., Meinel, T., Reuter, H. L., Schmidgen, M. I., Schweiger, R., Steck, K., Tiefenböck, P., Wagner, I., Zink, A., Maskarinec, G., & **Nigg, C. R.**) (2010). Do You Like Non-fat Milk? Can You Taste the Difference? Annals of Behavioral Medicine, 39, S19.
  68. Prochaska, J. J., **Nigg, C. R.**, Spring B., Velicer, W. & Prochaska J. O. (2010). Multiple Health Behavior Change Interventions: Benefits and Challenges. Annals of Behavioral Medicine, 39, S174.
  69. Lippke, S., **Nigg, C. R.**, & Maddock, J. E. (2010) Interrelationships Across Three Health Behaviors: Theory and Research. Presentation in Symposium “Developing Multiple Risk Factor Interventions” Velicer W. F. & Oldenburg, B. (co-chairs). Annals of Behavioral Medicine, 39, S114.
  70. Albright, C. L., **Nigg, C. R.** Williams, A. E., Vogt, T. M., & Stevens, V. J. (2010). Is progression through the stages of change for diet and exercise associated with weight loss in

- ethnic minorities? Results from Hawai'i's Work Weight and Wellness (3W) project. Annals of Behavioral Medicine, *39*, S199.
71. Albright, C. L., Williams, A. E., Vogt, T. M., **Nigg, C. R.** & Stevens, V. J. (2010). The 3W Program: Results from a Two-Year Worksite Obesity Control Program for Hotel Employees. Annals of Behavioral Medicine, *39*, S199.
  72. **Nigg, C. R. (Co-Chair)**, Prochaska, J. (Co-Chair), Noar, S. M., Hall, K. L., Allegrante, J. P., & Prochaska, J. O. (2008). Conceptualizing Multiple Health Behavior Change. Annals of Behavioral Medicine, *35*, S5.
  73. Resnick, B., Fernandez, S., **Nigg, C. R.**, Yancura, L. (2008). Changing Behavior Among Older Adults: Discussion of Research Challenges and Solutions. Annals of Behavioral Medicine, *35*, S222.
  74. **Nigg, C.**, McCurdy, D., Paxton, R., Motl, R., McGee, K., Dishman, R., & Horwath, C. (2006). Temptations and Self-efficacy for Physical Activity: Are They Both Necessary? International Journal of Behavioral Medicine, *13*, S310.
  75. Hellsten, L. M., **Nigg, C. R.**, Norman, G., & members of the Behavior Change Consortium. (2006). Multi-site Collaboration: Gathering Validity Evidence for the Stages of Change for Physical Activity. International Journal of Behavioral Medicine, *13*, S251.
  76. McCurdy, D. K., Westling, J. L., McGee, K. A., Motl, R. W., Horwath, C. C., Dishman, R. K., & **Nigg, C. R.** (2006). Processes of change: Investigating gender differences. Annals of Behavioral Medicine, *31*, S159.
  77. **Nigg, C. R.**, Kerr, N. A., Hottenstein, C., Yamashita, M., Inada, M., Paxton, R. & Chung, R. S. (2006). First year dissemination results: fun 5 – a physical activity and nutrition program for elementary after school programs. Annals of Behavioral Medicine, *31*, S92. *Citation Paper*.
  78. Paxton, R. J., **Nigg, C.R.**, Motl, R. W., Yamashita, M., Chung, R.S., Battista, J., Chang, J.A. & (2006). PACES- Short Form: Does it fit for All Youth. Annals of Behavioral Medicine, *31*, S124.
  79. Albright, C. L., Maddock, J. E., & **Nigg, C.R.** (2006). Increasing physical activity in a multiethnic sample of women with infants: results from the footsteps pilot project. Annals of Behavioral Medicine, *31*, S19.
  80. Arthur, A. B., Kopec, J. A., Klinkhoff, A. V., Adam, P. M., Carr, S. L., Prince, J. M., Dumont, K. E., & **Nigg, C. R.** (2005). Development of the readiness to manage arthritis questionnaire, a new multi-domain stages-of-change instrument for arthritis self-management. Arthritis & Rheumatism, *52*, S669.
  81. **Nigg, C.R.**, Inada, M., Yamashita, M., Battista, J., Chang, J.A. & Chung, R.S. (2005). Fun 5: a physical activity and nutrition program - dissemination in elementary after school programs. Annals of Behavioral Medicine, *29*, S52. *Citation Paper*
  82. Anatchkova, M., Hall, K.L., Rossi, J.S., Greaney, M., Riebe, D., **Nigg, C.**, & Clark, P.G. (2005). Validation of decisional balance and self-efficacy measures for exercise in older adults. Annals of Behavioral Medicine, *29*, S90.
  83. Hall, K.L., Anatchkova, M., Rossi, J.S., Greaney, M., Riebe, D., **Nigg, C.**, & Clark, P.G. (2005). Validation of processes of change measures for physical activity in older adults. Annals of Behavioral Medicine, *29*, S94.
  84. Rossi, J.S., Clark, P.G., Greaney, M.L., Riebe, D., Greene, G., Saunders, S., Lees, F., & **Nigg, C.** (2005). Effectiveness of transtheoretical model-based interventions on exercise and fruit and vegetable consumption in older adults. Annals of Behavioral Medicine, *29*, S134.

85. **Nigg, C. R.,** & Lippke S. (co-chairs) (2004). Symposium: Health Behavior Change: How do different approaches say it happens? International Journal of Behavioral Medicine, 11 (Suppl.), 53.
86. **Nigg, C. R.** (2004). Multiple Theories in Health Behavior Change: What Can We Learn? In Symposium: Health Behavior Change: How do different approaches say it happens? International Journal of Behavioral Medicine, 11 (Suppl.), 54.
87. **Nigg, C. R.,** Bolognesi, M., & Massarini, M. (2004). Impact of PACE on Physical Activity Mediators in Overweight/Obese Italian Patients. International Journal of Behavioral Medicine, 11 (Suppl.), 144.
88. Albright, C., Maddock J., & **Nigg C.** (2004). Focus Groups on Physical Activity in Women With Infants. International Journal of Behavioral Medicine, 11 (Suppl.), 290.
89. **Nigg, C. R.,** Maddock, J. E., Barnett, J., & Maglione, C. (2004). Effect of Item Order on Physical Activity Estimates Using the IPAQ. International Journal of Behavioral Medicine, 11 (Suppl.), 296.
90. **Nigg, C. R.,** & Buckworth, J. (2004). Maintaining Health Behaviors: An Application of the Transtheoretical Model. International Journal of Behavioral Medicine, 11 (Suppl.), 354.
91. Lippke S., **Nigg, C. R.,** & Maddock. (2004). Testing Stage-Specific Predictions of the ToPB in the Stages of the TTM for Physical Activity. In S. Keller & W.F. Velicer (Eds.), Research on the Transtheoretical Model: Where are we now, where are we going? (pp. 76–78). Lengerich, Germany: Pabst Science Publishers.
92. **Nigg, C. R.,** Maddock, J. E., Barnett, J. D., & Marshall, C. S. (2004). Considering Using the Stages of Change for Surveillance? In S. Keller & W.F. Velicer (Eds.), Research on the Transtheoretical Model: Where are we now, where are we going? (pp. 87–88). Lengerich, Germany: Pabst Science Publishers.
93. **Nigg, C. R.,** Battista, J., Chang, J. A., Yamashita, M. & Chung, R. S. (2004). Physical Activity Outcomes of A Pilot Intervention Using SPARK Active Recreation in Elementary After School Programs. Journal of Sport & Exercise Psychology, 26, S144-S145.
94. Battista, J., **Nigg, C. R.,** Chang, J. A., Yamashita, M. & Chung, R. S. (2004). Getting Children Physically Active: Opportunities and Mechanisms. Journal of Sport & Exercise Psychology, 26, S31.
95. Maerki, A & **Nigg, C. R.,** (2003). Symposium Co-Chairs: Physical Activity Interventions using the Transtheoretical Model: Results from Europe. In R. Stelter (ed.) XIth European Congress of Sport Psychology – proceedings. University of Copenhagen.
96. **Nigg, C. R.,** Bolognesi, M., & Massarini, M. (2003) A transtheoretical model-based physical activity intervention targeting overweight/obese primary care patients: PACE results from Italy. In R. Stelter (ed.) XIth European Congress of Sport Psychology – proceedings. University of Copenhagen, 121.
97. **Nigg, C. R.,** Maddock, J. E., Barnett, J. D., & Marshall, C. S. (2003). The theory of planned behavior for physical activity: Are there ethnic differences? Journal of Sport & Exercise Psychology, 25, S102-S103.
98. **Nigg, C. R.,** Oda, M., & Liao, M. (2003). Components of physical self-image across school levels. Journal of Sport & Exercise Psychology, 25, S103.
99. **Nigg, C. R.,** Maddock, J. E., Barnett, J. D., & Yamauchi, J. (2003). Statewide prevalence of physical activity using the IPAQ. Medicine and Science in Sports and Exercise, 35, S339.

100. Maddock, J. E., **Nigg, C. R.**, Barnett, J. D., & Marshall, C. S. (2003). Relationship of perceived environment with physical activity and stage of change in a statewide sample. Medicine and Science in Sports and Exercise, *35*, S66.
101. Yamamura, C. M., Yore, M. M. Heath, G. W., Maddock, J. E., & **Nigg, C. R.** (2003). Correlates of meeting physical activity recommendations among adults in Hawaii, BRFSS, 2001. Medicine and Science in Sports and Exercise, *35*, S114.
102. **Nigg, C. R.** & Maddock, J. E., (2003) Readiness to change multiple health behaviors across ethnicities: results from a random representative statewide survey. Annals of Behavioral Medicine, *25*, S97.
103. Rossi, J.S., Riebe, D., Greaney, M.L., Burbank, P.M., Lees, F.D., Garber, C.E., & **Nigg, C.R.** (2003). Physical activity and stages of change among community-dwelling older adults. Annals of Behavioral Medicine, *25*, S159.
104. Rossi, S., Rossi, J.S., Greene, G., Fey-Yensan, N., Padula, C., **Nigg, C.R.**, Owens, N.J., & Clark, P. (2003). Development of a brief measure of self-efficacy for fruit and vegetable consumption in older adults. Annals of Behavioral Medicine, *25*, S159.
105. **Nigg, C. R.**, & Maddock, J. E. (2002). Putting recommendations into practice: The Healthy Hawaii Initiative. Society of Behavioral Medicine symposium: Designing an evaluation of a statewide physical activity campaign: Putting recommendations into practice. Annals of Behavioral Medicine, *24*, S197.
106. McManamy, E. L., **Nigg, C. R.**, Owens, N. J., Dufresne, R. L., & Clark, P. G. (2002). The relationship of multiple prescription and over-the counter medication use with quality of life in older adults. Annals of Behavioral Medicine, *24*, S123.
107. **Nigg, C. R.**, (2001). Assessment issues for population-based intervention trials. American College of Sports Medicine symposium: Improving the science of measuring physical activity outcomes in behavioral interventions: The Behavior Change Consortium experience. Medicine and Science in Sports and Exercise, *33(5)*. S303.
108. **Nigg, C. R.**, Riebe, D., Rossi, J. S., Stillwell, K. M., Garber, C. E., Burbank, P. M., & Clark, P. G. (2001). Do the transtheoretical model instruments for exercise behavior apply to older adults? Medicine and Science in Sports and Exercise, *33(5)*. S149.
109. Riebe, D., **Nigg, C. R.**, Stillwell, K. M., Ruggiero, L., Caldwell, M., Greene, G., & Broomfield, R. (2001). The effects of a clinical weight management program on behavioral processes for exercise. Medicine and Science in Sports and Exercise, *33(5)*. S114.
110. Stillwell, K. M., **Nigg, C. R.**, Riebe, D., Garber, C. E., Burbank, P. M., & Clark, P. G. (2001). The relationship between self reported health and physical activity with progressive age. Medicine and Science in Sports and Exercise, *33(5)*. S116.
111. Lee, R. E., & **Nigg, C. R.**, (2001) Using Geographic Information Systems (GIS) technology to examine physical activity environments. Society of Behavioral Medicine symposium: Applying an ecological framework to physical activity research: Multiple layers of theory and data. Annals of Behavioral Medicine, *23*, S118.
112. Greene, G., Fey-Yensan, N., English, C., Rossi, S., Padula, C., & **Nigg, C.** (2001). Stage of change for fruit and vegetable consumption in older adults. Annals of Behavioral Medicine, *23*, S97.
113. Rossi, S., Rossi, J., Greene, G., Fey-Yensan, N., Padula, C., **Nigg, C.**, Owens, N. J., & Clark, P. (2001). Development of a brief measure of decision-making for fruit and vegetable consumption in older adults. Annals of Behavioral Medicine, *23*, S96.

114. **Nigg, C.R.**, Padula, C., Burbank, P. & Garber, C.E. (2000). What can measurement of the stage of change add to the assessment of physical activity? Gerontological Society of America Symposium: Measurement of Physical Activity in Older Adults: A Triangulation Approach. The Gerontologist, 40(1), 325.
115. Jordan, P.J., **Nigg, C. R.**, Norman, G.J., Sarkin, J., Rossi, J.S., & Benisovich, S.V. (2000). Examining the relationship between exercise, diet and safe sun behaviors across two samples. Annals of Behavioral Medicine, 22, S210.
116. Lee, R.E., **Nigg, C. R.**, DiClemente, C.C., & Courneya, K.S. (2000). Validating the stages of change for exercise behavior with adolescents. Annals of Behavioral Medicine, 22, S80.
117. **Nigg, C.R.** (2000). The exercise staging measure: which one to choose. Annals of Behavioral Medicine, 22, S81.
118. Dannecker, E. A., Hausenblas, H. A., **Nigg, C. R.**, Symons, D. A., Ellis, R. S., Fallon, E. A., Focht, B. C., & Loving, M. G. (2000). The missing piece of the Transtheoretical Model: Development and validation of the Temptation Not to Exercise scale. Research Quarterly for Exercise and Sport, 71(1), A87.
119. **Nigg, C.R.** (1999). Changing physical activity behavior in older adults: Issue & strategies. Gerontological Society of America Symposium: Behavioral Medicine & Aging: Behavioral & Psychosocial Perspectives on Health. The Gerontologist, 39(1), 384.
120. Sarkin, J.A., **Nigg, C.R.**, Norman, G.J., & Rossi, J.S. (1999). Is exercise stage of change related to other health behaviors? Medicine and Science in Sports and Exercise, 31(5), S273.
121. **Nigg, C.R.**, Riebe, D., Rossi, J. S., Velicer, W. F., & Prochaska, J. O. (1999). Individualized expert system interventions for adopting and maintaining physical activity. Presentation at ACSM Special Event: Demonstrations of New Information Technology to Promote Physical Activity. Medicine and Science in Sports and Exercise, 31(5), S157.
122. Riebe, D.A., Stillwell, K.M., Greene, G., Caldwell, L., Ruggiero, L., & **Nigg, C.R.** (1999). The effect of exercise and weight loss on fibrinogen concentration in moderately obese individuals. Medicine and Science in Sports and Exercise, 31(5), S157.
123. Bane, C. M., & **Nigg, C.R.** (1999). The relationship between past and social comparisons and physical self-description in older adults. Annals of Behavioral Medicine, 21, S27.
124. **Nigg, C.R.**, & Courneya, K.S. (1999). Validating the stages of exercise behavior for adolescents. Annals of Behavioral Medicine, 21, S169.
125. **Nigg, C.R.**, Norman G.J., Rossi, J.S. & Benisovich, S.V. (1999). Processes of exercise behavior change: Redeveloping the scale. Annals of Behavioral Medicine, 21, S79.
126. **Nigg, C.R.** & Sonstroem, R.J. (1998). Predicting exercise, general physical self-concept and self-esteem from specific physical self-concepts and importance. Medicine and Science in Sports and Exercise, 30(5), S181.
127. Riebe, D., Stillwell, K.M., Caldwell, M., Greene, G., **Nigg, C.R.** & Ruggiero, L. (1998). Maintaining the effects of a clinical weight management program: Implications of tapering. Medicine and Science in Sports and Exercise, 30(5), S62.
128. Benisovich, S.V., Rossi, J.S., Norman, G.J. & **Nigg, C.R.** (1998). Development of a multidimensional measure of exercise self-efficacy. Annals of Behavioral Medicine, 20, S190.
129. Estabrooks, P.A. & **Nigg, C.R.** (1998). The relationships between group cohesion, attitude, self-efficacy, and exercise behavior. Annals of Behavioral Medicine, 20, S194.
130. Jordan, P.J., **Nigg, C.R.**, Rossi, J.S., Norman, G.J., Estabrooks, P.A. & Benisovich, S.V. (1998). Does the TTM need an attitude adjustment? Integrating attitude with decisional

balance as predictors of stage of change for adopting exercise. Annals of Behavioral Medicine, 20, S202.

131. **Nigg, C.R.**, Rossi, J.S., Norman, G.J. & Benisovich, S.V. (1998). Structure of decisional balance for exercise adoption. Annals of Behavioral Medicine, 20, S211.
132. Norman, G.J., Benisovich, S.V., **Nigg, C.R.** & Rossi, J.S., (1998). Examining three exercise staging algorithms in two samples. Annals of Behavioral Medicine, 20, S211.

### ***Refereed Conference Presentations:***

1. Mnich, C., Bachert, P., Kunkel, J., Wäsche, H., Neumann, R., & **Nigg, C. R.** (July, 2019). What Kind of Information Can Momentary Observation Provide to Measure Sedentary Behavior? Poster presentation at the 2<sup>nd</sup> International Center of Assessment of Physical Activity (CAPA) Workshop, Karlsruhe, Germany.
2. **Nigg, C. R.** (July, 2019). Testing the Physical Activity Maintenance (PAM) Theory Using a Structural Equation Model Approach. 15th European Congress of Sport Psychology, Münster, Germany.
3. **Nigg, C. R.** (April, 2019). Does Childhood Sedentary Behavior Predict Adolescent Sedentary Behavior, Health, and Academic Indicators? The Fun 5 Cohort Study. Paper presented at the Deutsche Vereinigung für Sportwissenschaft – Kommission Gesundheit, Hamburg, Germany.
4. Mnich, C. & **Nigg, C. R.** (April, 2019). What leads to What? Investigating Physical Activity, Sedentary Behavior and Fruit and Vegetable Consumption in Minority Adolescents in Hawai'i. Paper presented at the Deutsche Vereinigung für Sportwissenschaft – Kommission Gesundheit, Hamburg, Germany.
5. Mnich, C. & **Nigg, C. R.** (November, 2018). Does knowledge about environmental problems or solutions impact environmentally responsible energy and shopping behavior in German-speaking adolescents and young adults? Poster presented at the Conference on Environmental Psychology, Lillehammer, Norway.
6. **Nigg, C. R.**, Carbullido, C. P., Cook, A., Haynes, H., & Smith, T. (July, 2015). Testing the Plausibility of the Physical Activity Maintenance (PAM) Theory. Presentation in Symposium: Exercise Dependence (Schipfer M. & **Nigg C. R.** Co-Chairs). 14th European Congress of Sport Psychology, Bern, Switzerland.
7. **Nigg, C.**, Armenta, J., Bacon, K., Bonifacio, N., Fabrigas, J., Fonseca, J., Johnson, K., Katekaru, M., Lagua, I., Nitta, S., Pulido, C., Tagorda, M., Uemoto, M., & Yamazaki, Y. (2015, June). UHMStressLess: A Self-Determination Theory-Based Environmental Stress Management Intervention for Universities. Mountain West Clinical Translational Research – Infrastructure Network Conference, Las Vegas, NV.
8. Xu, X., & **Nigg, C.R.** (2015, June). An Example of a Mentoring Process to Develop a Program of Research. Poster presented at Mountain West Clinical Translational Research – Infrastructure Network Conference, Las Vegas, NV.
9. Xu, X., Tupy, S.J., Miller, A.L., Correll, D., **Nigg, C.R.**, Tivis, R., & Graham, J.M. (2015, June). Successful adherence and lessons learned when using the Fitbit: A 4-week daily diary study of physical activity among community adults. Mountain West Clinical Translational Research – Infrastructure Network Conference, Las Vegas, NV.
10. **Nigg, C. R.**, Li, F., Ettienne, R., Cagasan, M., Leon Guerrero, R., Kim, J-H., Bersamin, A., & Novotny, R. (April, 2015). Availability and Quality of Physical Activity Facilities, Parks,

- and other settings in the US Affiliated Pacific: CHL Project. Poster presentation at the Society of Behavioral Medicine, San Antonio, TX.
11. Fleary, S., & **Nigg, C. R.** (April, 2015). A snapshot of health behavior patterns in the US in the last decade. Poster presentation at the Society of Behavioral Medicine, San Antonio, TX.
  12. **Nigg, C. R.**, (2014, May). Chair & Discussant of Symposium: A critical look at the status of theory in health behavior change research. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  13. **Nigg, C.**, Hill J., Browning R. C., Brink, L., Kutchman, E., Amato, K., Schaefer, C. A., Anwar, M. M., & Zhang, G. (May 2014). Intervention for Physical Activity for Youth (IPLAY): Elementary schoolyard environment and recess intervention effects on children's physical activity. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  14. Amato, K., Anwar, M. M., Zhang, G., Kutchman, E., Schaefer, C. A., Browning, R., Brink, L., Hill J., **Nigg, C. R.** (May 2014). The effects of elementary schoolyard renovations and a physical activity recess intervention on physical activity social support, self-efficacy and enjoyment. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  15. Zhang, G., Anwar, M. M., Kutchman, E., Schaefer, C. A., Browning, R., Brink, L., Hill, J., Anthamatten, P., & **Nigg, C. R.** (May 2014). The association between self-reported and objectively-measured physical activity for elementary school children: Are there gender differences? International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  16. Novotny, R., **Nigg, C.**, Braun K., Butel, J., Bersamin, A. Deenik, J., Kim, J., & Leon-Guerrero, R. (May 2014). Convening, Partnering and role modeling for child health: the Childrens' Health Living (CHL) program. Presentation in Symposium 2. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  17. Amato, K., Rotter, M., & **Nigg C. R.** (July, 2014). Physical activity stages of change surveillance data shows that the majority of keiki (children) in Hawaii are already active. Presentation at the International Congress of Applied Psychology, Paris, France.
  18. **Nigg C. R.** (July, 2014). Discussion – A framework on how to use theory in health behavior change intervention research. Presentation in Symposium: A Critical Examination of Theory Application in Health Behavior Change Research, (Chair: **C. R. Nigg**). International Congress of Applied Psychology, Paris, France.
  19. **Nigg C. R.** (July, 2014). Discussion – A framework on how to use theory in health behavior change intervention research. Presentation in Symposium: A Critical Examination of Theory Application in Health Behavior Change Research, (Chair: **C. R. Nigg**). International Congress of Applied Psychology, Paris, France.
  20. Anthamatten, P., Fiene, E., Kutchman, E., Mainar, M., Brink, L., Browning, R., & **Nigg, C.** (July, 2013). An Investigation of Micro-geographies of play: Analysis of Physical Activity Behavior. XV<sup>th</sup> International Medical Geography Symposium. East Lansing, MI.
  21. Anthamatten, P., Fiene, E., Kutchman, E., Mainar, M., Brink, L., Browning, R., & **Nigg, C.** (April, 2013). Microgeographies of Play: An Analysis of Physical Activity Behavior on Elementary School Grounds. Annual Meeting of the Association of American Geographers, Los Angeles, CA.

22. Jordan, P. J., King, L., Lid, V., Evers, K., & **Nigg C. R.** (April, 2012). Stage of change for multiple behaviors in veterans with and without PTSD. Poster presented at the 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA.
23. **Nigg, C.**, Huang, Y., Jordan, P., Burke, K., Kawasaki, M., Evers, K., King, L., Daly, S., & Spira, J. (March, 2012). Using Focus Groups with Veterans to Identify Issues to Adapt a Computerized Tailored Intervention to Address PTSD Related Behavioral Risk Factors. Paper presented at the IADIS International Conference e-Society, Berlin, Germany.
24. Braceros, K., Geller, K. S., Alvarez, A., & **Nigg, C. R.** (April, 2011). Parents or peers. Who influences Hawaiian adolescents' Obesity-related behaviors? Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
25. **Nigg, C.R.** & Atkins, A. (January, 2011). Training Elementary Teachers to Teach Active Physical Education: A Case Study Using the SPARK Curriculum. Presented at the 2011 Hawaii International Conference on Education, Honolulu, HI.
26. Eller, L.N., Williams, R.J. & **Nigg, C.R.** (November, 2010). Young male athletes perceive varying social pressures to engage in underage drinking than their parents. Poster presented at American Public Health Association 138<sup>th</sup> Annual Meeting and Expo. Denver, CO.
27. Inouye, J., Boland, M., Qureshi, K., Albright, C., & **Nigg, C.** (September, 2010). Center for 'Ohana Self-Management of Chronic Illnesses: Building Future Researchers in Hawaii. Presented at the National Institute for Nursing Research 25<sup>th</sup> Scientific Symposium, Bethesda, Maryland.
28. Eller, L. N. & **Nigg, C. R.** (May 2010). Fruit and Vegetable Consumption Among Different Income Levels and Ethnic Groups in Hawai'i. Poster presented at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
29. Geller K. S. & **Nigg, C. R.** (May 2010). A Positive Deviance Approach to Physical Activity Maintenance: A Starting Point for Culturally Sensitive Intervention Design. Poster presented at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
30. Atkins, A. G., Geller K. S., Timbobolan J., Mendoza, I. D. & **Nigg, C. R.** (May 2010). Motivating older adults to engage in health behaviors: The Decisional Balance Sheet. Poster presented at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
31. Geller K. S., Timbobolan J., Mendoza, I. D., **Nigg, C. R.**, & Montjoy, H. L. (April, 2010). Using the Decisional Balance Sheet to Motivate Older Adults to Engage in Physical Activity. Poster presented at the Society of Behavioral Medicine, Seattle, WA.
32. Hamada, M. M., Adams, M. P. & **Nigg, C. R.**, (April, 2009). Fun 5 Impact on Physical Activity: The First Four Years. Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
33. Williams, R. & **Nigg, C. R.**, (April, 2009). Impact of a Worksite Wellness Program as Measured Through a Health Risk Assessment. Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
34. Sandoval-Iversen, C. & **Nigg, C. R.**, (April, 2009). Investigating the Impact of Fruit and Vegetable Intake and Physical Activity on Children's Body Mass Index. Poster Presented at



- the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
35. Ross, C., **Nigg, C.**, Adams, P., Hwang, P., Westling, J., Bender, M., Hamada, M., Yamashita, M., & Chung, R. (June, 2007). Inspiring Creativity While Promoting Healthy Eating Habits: Unintended Positive Outcomes of the Fun 5 Program. Poster Presented at the 2007 Pacific Global Health Conference, Honolulu, HI.
  36. **Nigg, C.**, Adams, P., Ross, C., Yamashita, M., Westling, J., Hwang, P., Hamada, M., Bender, M., & Chung, R., (June, 2007). Another Successful Year Disseminating Fun 5 – A Physical Activity and Nutrition Program for Elementary After School Programs. Poster Presented at the 2007 Pacific Global Health Conference, Honolulu, HI.
  37. **Nigg, C.R.** & Haas, S. (May 2007). After-School Group Leaders' and Children's Physical Activity and Fruit and Vegetable Consumption: Are They Related? Poster at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
  38. Wong, K., Yoda, L., **Nigg, C.**, Paxton, R., Motl, R., Horwath, C., & Dishman, R. (May 2007). Exercise and Diet Patterns of Native Hawaiians and Part Hawaiians. Poster at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
  39. Russo, E. T. & **Nigg, C. R.** (May, 2007). Relation of Behavioral Stage of Change and Ethnic Identity on Fruit and Vegetable Consumption among Hawaiians. Presented at the Harriet Dustin Resident Research and Scholarly Activity Projects Session, Fletcher Allen Health Care, Burlington VT.
  40. Hwang, P., **Nigg, C.**, Adams, P., Ross, C., Yamashita, M., Westling, J., Hamada, M., Bender, M., & Chung, R. (2007). Fun 5's approach to nutrition: getting the message through. Poster Presented at the 2007 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
  41. **Nigg, C.**, McGee, K., Yamashita, M. & Chung, R. (May, 2005). Influencing our children through activity: After school role models have potential to reduce sedentary time in students. Eliminating Health Disparities in Native Hawaiian and Pacific Peoples: Obesity 2005. Kapolei, HI.
  42. McGee, K., **Nigg, C.**, Yamashita, M. & Chung, R. (May, 2005). Lifestyle role models: After school care as an opportunity to influence the physical activity attitudes of Hawaii's children. Eliminating Health Disparities in Native Hawaiian and Pacific Peoples: Obesity 2005. Kapolei, HI.
  43. McCurdy, D., **Nigg, C.**, Hubbard, A., Lee, H., Kim, M.S., Suyderhoud, R. (April, 2005). Romantic Relationships: do they play a part in college students' health behaviors. Poster presented at the John A. Burns School of Medicine's Biomedical Sciences Symposium. Honolulu, HI.
  44. Chang, J. A., Yamashita, M., **Nigg, C.**, Battista, J., & Chung, R. (October, 2004). Collaborating with Afterschool Programs to Improve the Health-Related Behaviors of Children. Disease Management Association of America's 6th Annual Disease Management Leadership Forum. Orlando, FL.
  45. **Nigg, C.R.**, & Jerome, L. (July 2004). Gaming Technologies and Behavioral Health. In Symposium: Pioneering Technologies and Behavioral Medicine (P. deLeon, Chair). Presented at the American Psychological Association Conference, Honolulu, HI.

46. Lippke, S., **Nigg, C.R.**, Maddock, J.E., (July, 2004). Testing the Stage Assumption of the TTM in Physical Activity. Poster presented at the American Psychological Association Conference, Honolulu, HI.
47. **Nigg, C.R.**, Maddock, J.E., Pressler V., Wood, B., & Jackson S. (July, 2004). Motivating Populations to be Physically Active - A Social Ecological Perspective. In Symposium: The Psychology of Physical Activity: Looking at Motivation (J. Duda, Chair). Presented at the American Psychological Association Conference, Honolulu, HI.
48. Buckworth J. & **Nigg C. R.**, (July 2004). Motivation to Adhere: Using the Transtheoretical Model. In Symposium: The Psychology of Physical Activity: Looking at Motivation (J. Duda, Chair). Presented at the American Psychological Association Conference, Honolulu, HI.
49. Barnett, J., Maddock, J., & **Nigg, C.** (July, 2004). A Longitudinal Examination of Smoker Quit Patterns in a Naturalistic Sample. Poster presented at the American Psychological Association Conference, Honolulu, HI.
50. Maddock, J.E., **Nigg, C.R.**, Pressler V., Jackson S., Wood, B. & Miller, F.D. (April, 2004). Using tobacco settlement funds to rebuild a school of public health. Presented at the STEP UP to Tobacco Control Meeting, St. Louis, MO.
51. Takeuchi, L., **Nigg, C.**, & Maddock, J. (January 2004). Evaluating the Hawaii Department of Education's Health Standards' and PE Standards' Teacher Training: The Process. Paper presented at the Hawaii International Conference on Education, Honolulu, HI
52. Barnett, J. D., Maddock, J. E., & **Nigg, C. R.** (May, 2003). Psychosocial correlates of tobacco use, physical activity, and nutrition among residents of Hawai'i. Paper presented at the 2003 Global Public Health Conference, Honolulu, HI.
53. **Nigg, C.**, Hellsten, L., Yahata, D., Maddock, J., Yamauchi, J. & Rubio, L. (December 2002). An Evaluation of a Standards-Based Health Education Workshop Series. Paper presented at the Hawaii International Education Conference, Honolulu, HI.
54. Hellsten, L., **Nigg, C.**, Yahata, D., Maddock, J., Yamauchi, J. & Rubio, L. (December 2002). An Evaluation of a Conference Aimed at Training Teachers to Teach Standards-Based Physical Education. Poster presented at the Hawaii International Education Conference, Honolulu, HI.
55. **Nigg, C. R.** (October 2002). Using the Logic Model for Evaluation. Concurrent Session at Food Stamp Nutrition Education Project Conference, Honolulu, HI.
56. Yamauchi, J., Maddock, J., **Nigg, C. R.**, Smith, C., & Katz, N. (June 2002). Exercise Honolulu and the relationship between Exercise and General Health. Poster presented at Global Public Health Conference, Honolulu, HI.
57. **Nigg, C. R.**, & Maddock, J. (December, 2001). Evaluation design of a statewide physical activity campaign. Poster presented at Whistler 2001: Communicating Physical Activity and Health Messages – Science into Practice, Whistler, BC, Canada.
58. Jones, N. D., DellaCorte, M. R., **Nigg, C. R.**, & Clark, P. G. (December, 2000). SENIORcise: An Exercise Intervention in Older Adults. Poster presented at ASHP Midyear Clinical meeting, Orlando, FL.
59. Boening, A. J., **Nigg, C. R.**, Owens, N. J., Clark, P.G. (November, 2000). Associating Medication Use with Quality of Life in the Elderly. 128th American Public Health Association Annual Meeting and Exposition. Boston, MA. (*APHA Gerontological Health Section Retirement Research Foundation Masters Student Research Award*).

60. **Nigg, C.R.**, (November, 2000). Do Sport Participation Motivations add to the Transtheoretical Model of Exercise Behavior Change? Chair and symposium presenter at NEACSM: Can We Improve the Theories of Exercise Behavior? Providence, RI.
61. Greene, G.W., Clark, P., Prochaska, J.O., Riebe D., & **Nigg, C.R.** (September, 2000). Stage-based health promotion with the elderly. NCI, 2<sup>nd</sup> meeting of the HPRB Nutrition Behavior Grantees. Washington, DC.
62. Burbank, P., Padula, C., Clark, P., Dufresne, R., English, C., Fey-Yensan, N., Greene, G., Luisi, A., **Nigg, C.**, Owens, N., Prochaska, J., Riebe, D., Ruggiero, L., & Rossi, J. (March 2000). Stage-based health promotion with the elderly. Poster presented at Eastern Nursing Research Society. Newport, RI.
63. Estabrooks, P.A. & **Nigg, C.R.** (March, 1999). Validation of the stages of change for mild, moderate and strenuous physical activity. Poster presented at the Society of Behavioral Medicine (SBM). San Diego, CA.
64. **Nigg, C.R.**, Rossi, J.S., Norman G.J. & Benisovich, S.V. (October, 1998). The physical self-concept: Empirical examination of the theoretical structure. Paper presented at the Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS). Fredericton, NB.
65. **Nigg, C.R.** Is the Transtheoretical Model transtheoretical? (October, 1998). Symposium presented at SCAPPS: Theoretical Approaches to Exercise Behavior Change: Exploring Initiation and Adherence from Description to Prediction. Exploring Conceptual Distinction and Overlap in Theoretical Approaches to Exercise Behavior. Fredericton, NB.
66. Benisovich, S.V., Rossi, J.S., Norman, G.J., and **Nigg, C.R.** (March, 1998). A multidimensional approach to exercise self-efficacy: Relationship with exercise behavior and attitudes towards exercise. Paper presented at the annual meeting of the New England Psychological Association. Boston, MA.
67. **Nigg, C.R.** (October, 1997). Simplifying the transtheoretical model for adolescent exercise behavior: An exploratory analysis. Paper presented at SCAPPS. Niagara Falls, ON.
68. **Nigg, C.R.**, Norman, G.J., Prochaska, J.O., Riebe, D. & Stillwell, K.M. (October, 1997). Adopting and maintaining physical activity in a clinic based weight management program. Paper presented at Physical Activity Interventions (PAI), The Cooper Institute Conference Series, American College of Sports Medicine Specialty Conference, Dallas, TX.
69. Norman, G.J., **Nigg, C.R.**, Prochaska, J.O., Benisovich, S.V. & Rossi, J.S. (October, 1997). Using the transtheoretical model to create integrative, individualized, and interactive physical activity interventions. Paper presented at PAI, The Cooper Institute Conference Series, American College of Sports Medicine Specialty Conference, Dallas, TX.
70. Estabrooks, P.A., Courneya, K.S. & **Nigg, C.R.** (June, 1997). Does fitness testing plus relapse prevention training increase exercise participation better than fitness testing alone? Poster presented at the North American Society for the Psychology of Sport and Physical Activity (NASPSPA), Denver Colorado.
71. Courneya, K.S. Estabrooks, P.A. & **Nigg, C.R.** (April, 1997). A reinforcement strategy for fitness facility attendance. Poster presented at SBM. San Francisco, CA.
72. Courneya, K.S., **Nigg, C.R.** & Estabrooks, P.A. (April, 1997). Predicting changes in exercise stage over a 3-year period. Poster presented at SBM. San Francisco, CA.
73. **Nigg, C.R.** (Aug. 1996). Using simple behaviour modification to motivate attendance at a fitness center. Presented to the Fitness and Lifestyle Centre, University of Calgary. Calgary, AB.

74. **Nigg, C.R.** & Courneya, K.S. (June, 1996). Application of the Transtheoretical Model to adolescent exercise behavior. Paper presented at the joint Conference of NASPSPA and SCAPPS. Muskoka, ON.
75. **Nigg, C.R.**, Courneya, K.S. & Estabrooks, P.A. (June, 1996). Differential self-monitoring and self-reported fitness club attendance. Poster presented at the joint Conference of NASPSPA and SCAPPS. Muskoka, ON.
76. Estabrooks, P.A., Courneya, K.S. & **Nigg, C.R.** (October, 1995). Is stimulus control on its own sufficient for increasing attendance at a fitness facility? Paper presented at the SCAPPS Conference. Vancouver, BC.
77. **Nigg, C.R.**, Courneya, K.S. & Estabrooks, P.A. (October, 1995). Applying the decision balance sheet to exercise. Paper presented at the SCAPPS Conference. Vancouver, BC.

***Other Scholarly Products:***

1. Fun 5 Training DVD – a 40 minute staff training DVD to promote physical activity and healthy nutrition in elementary school children.
2. Fun 5 Video Brochure – a 3 minute DVD highlighting Fun 5 – a physical activity and nutrition program for elementary school children.