



CURRICULUM VITAE

STEFAN KELLER, PH.D.

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CURRICULUM VITAE - STEFAN KELLER, PH.D.

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PERSONAL INFORMATION

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Birthplace: Wetzlar, Germany
Nationality: German (permanent U.S. resident since 07/04)

PROFESSIONAL EDUCATION:

- 2006 **Privatdozent (approx. equivalent of Associate Professor status)**
Philipps-University, Marburg, Germany, Department of Medicine
Explanation: In Germany, this qualification title is awarded after a review process comparable to the tenure and promotion review in the US. It is the requirement to directly apply for tenured Associate or Full professor positions and can be seen as an equivalent to the U.S. American associate professor level.
- 1998 **Doctor of Natural Sciences (Dr. rer. nat., Ph.D. equivalent)**
Philipps-University, Marburg, Germany, Department of Psychology
(*magna cum laude*)
- 1991 **Diplom (approx. M.A. equivalent)**
Philipps-University, Marburg, Germany, Department of Psychology
(*magna cum laude*)
- 1987 **Vordiplom (approx. B.A. equivalent)**
Philipps-University, Marburg, Germany, Department of Psychology

PROFESSIONAL EMPLOYMENT AND EXPERIENCE:

- 2016- **Associate Professor of Instruction**
Temple University, College of Public Health
- 2018-2019 **Adjunct Faculty**
Kornberg School of Dentistry, Temple University
- 2013-2015 **Evaluation Specialist**
State Department of Health, Honolulu, Hawaii
- 2012-2015 **Adjunct Faculty**
Hawaii Pacific University, Department of Nursing and Health Sciences
- 2008-2012 **Associate Professor**
Department of Public Health Sciences and Epidemiology,
John A. Burns School of Medicine, University of Hawaii
- 2006-2012 **Associate Member, Cancer Research Center of Hawai'i**
- 2006-2017 **Adjunct Associate Professor**
University of Marburg, Germany, Department of Medical Psychology
- 2005-2008 **Assistant Professor, Graduate Faculty**
Department of Public Health Sciences and Epidemiology,
John A. Burns School of Medicine, University of Hawaii
- 1999-2005 **Assistant Professor/Senior Researcher**
University of Marburg, Germany, Department of Medical Psychology
- 1999-2005 **Adjunct Assistant Professor**
University of Rhode Island, Kingston, Rhode Island, USA.
- 1997-1999 **Postdoctoral Fellow in Clinical & Health Psychology**
University of Rhode Island, Kingston, RI, Cancer Prevention Research Ctr.
- 1992-1997 **Research Associate**
University of Marburg, Germany, Department of Medical Psychology
- 1991-1992 **Research Associate**
University of Goettingen, Germany, Department of Psychology

PUBLICATIONS

Books of original scholarship

1. Baum, E., Donner-Banzhoff, N., **Keller, S.**, Miko, M., Jäkle, C., Sarafowa, A., et al. (1998). Study on the effectiveness of a health check-up based on § 25 SGB V - Final report. [Original title: Studie zur Effektivität der Gesundheitsuntersuchung nach § 25 SGB V – Abschlussbericht.] Arbeitspapier 98 - 2. Marburg: Zentrum für Methodenwissenschaften und Gesundheitsforschung, Fachbereich Humanmedizin der Philipps-Universität Marburg, Abteilung Allgemeinmedizin, Präventive und Rehabilitative Medizin. ISBN-10: 3818502471.
2. **Keller, S.**, Herda, C., Schmid, S., Ehrhardt-Schmelzer, S. & Basler, H.-D. (1998). Observing the effects of differential medical treatment strategies for patients with elevated blood lipids – Final report. [Original title: Beobachtung der Effekte unterschiedlicher ärztlicher Behandlungsstrategien bei Personen mit erhöhten Blutfettwerten – Abschlussbericht.] Arbeitspapier 98 - 5. Marburg: Zentrum für Methodenwissenschaften und Gesundheitsforschung, Fachbereich Humanmedizin der Philipps-Universität Marburg, Institut für Medizinische Psychologie. ISBN-10: 3818502609.

Book chapters

1. Dohnke, B., & **Keller, S.** (2009). Smoking [Original title: Rauchen]. In: J. Bengel & M. Jerusalem (Eds.). *Handbuch der Gesundheitspsychologie und Medizinischen Psychologie*. (pp 212-219).
2. **Keller, S.** (2008). Transtheoretical Model. [Original title: Transtheoretisches Modell]. In: E. Brähler & H. Berth (Eds.). *Handbuch Psychosoziale Medizin A-Z*. Berlin: Springer. (pp. 245-248).
3. **Keller, S.** (2008). Behavior change [Original title: Verhaltensänderung]. In: E. Brähler & H. Berth (Eds.). *Handbuch Psychosoziale Medizin A-Z*. Berlin: Springer. (pp. 419-422).
4. **Keller, S.** & Nigg, C. R. (2007). Health behavior theories and Public Health [Original title: Gesundheitsverhaltenstheorien und Public Health]. In Thomas von Lengerke (Ed.) *Public Health-Psychologie: Eine Einführung*. Weinheim: Juventa.
5. Baum, E. & **Keller, S.** (2007). Primary prevention in primary care. [Original title: Primärprävention in der Hausarztpraxis]. In Deutscher Hausarztverband (Eds.). *Hausarzt Handbuch Prävention*. Muenchen: Med.Komm. (pp 36-40).
6. **Keller, S.**, & Thyrian, R.J. (2005). Smoking [Original title: Rauchen]. In: R. Schwarzer (Hrsg.). *Enzyklopädie der Psychologie, Bd.1 : Gesundheitspsychologie*. Goettingen: Hogrefe. (pp 467-483).
7. **Keller, S.** (2004). Motivation: State of the art. [Original title: Motivierung: Eine Standortbestimmung]. In Franz Petermann & Inge Ehlebracht-König (Eds.), *Motivierung, Compliance und Krankheitsbewältigung* (pp. 17-34). Regensburg: S. Roderer Verlag.

8. **Keller, S.** (2002). Transtheoretical Model [Original title: Transtheoretisches Modell]. In R. Schwarzer, R., M. Jerusalem & H. Weber (Eds.), *Gesundheitspsychologie von A bis Z* (pp. 604-607). Göttingen: Hogrefe.
9. **Keller, S.** (2002). Relapse and relapse management [Original title: Rückfall und Rückfallmanagement]. In R. Schwarzer, R., M. Jerusalem & H. Weber (Eds.), *Gesundheitspsychologie von A bis Z* (pp. 479-482). Göttingen: Hogrefe.
10. **Keller, S.** (2002). Chances and Limits for theory-based prevention using the Transtheoretical Model as an example [Original title: Chancen und Grenzen theoriegeleiteter Präventionsansätze am Beispiel des Transtheoretischen Modells]. In B. Röhrle (Ed.), *Prävention und Gesundheitsförderung* (Vol.II, pp. 89-109). Tübingen: DGTV Verlag.
11. **Keller, S.** (2002). Smoking [Original title: Rauchen]. In R. Schwarzer, R., M. Jerusalem & H. Weber (Eds.), *Gesundheitspsychologie von A bis Z* (pp. 432-435). Göttingen: Hogrefe.
12. **Keller, S.**, Baum, E. & Basler, H.-D. (2000). Health promotion in the physician's office? [Original title: Gesundheitsförderung in der Arztpraxis?] In G. Sommer & B. Röhrle (Eds.), *Prävention und Gesundheitsförderung* (pp. 297-314). Tübingen: DGVT Verlag.
13. Herda, C., **Keller, S.**, Ridder, K. & Basler, H.-D. (1999). Motivation for spine-friendly behavior. [Original title: Motivation zu rückenfreundlichem Verhalten.] In **S. Keller** (Ed.), *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis* (pp. 213-228). Freiburg: Lambertus.
14. **Keller, S.** & Basler, H.-D. (1999). Stages of change for a healthy diet – problems and possible solutions. [Original title: Stufen der Verhaltensänderung für gesunde Ernährung – Probleme und mögliche Lösungen.] In **S. Keller** (Ed.), *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis* (pp. 159-174). Freiburg: Lambertus.
15. **Keller, S.**, Velicer, W.F. & Prochaska, J.O. (1999). The Transtheoretical Model – An overview. [Original title: Das Transtheoretische Modell – Eine Übersicht.] In **S. Keller** (Ed.), *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis* (pp. 17-44). Freiburg: Lambertus.
16. Schmid, S., **Keller, S.**, Nigg, C. & Basler, H.-D. (1999). The Transtheoretical Model and the promotion of physical activity. [Original title: Das Transtheoretische Modell und die Förderung körperlicher Aktivität.] In **S. Keller** (Ed.), *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis* (pp. 145-158). Freiburg: Lambertus.
17. Susenbeth, R., Jäkle, C., **Keller, S.** & Basler, H.-D. (1999). HIV-protective condom use. [Original title: HIV-protektiver Kondomgebrauch.] In **S. Keller** (Ed.), *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis* (pp. 199-212). Freiburg: Lambertus.
18. Velicer, W.F. & **Keller, S.** (1999). Prognosis for the future of the Transtheoretical Model. [Original title: Prognosen für die Zukunft des Transtheoretischen Modells.] In **S. Keller** (Ed.), *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis* (pp. 229-248). Freiburg: Lambertus.
19. **Keller, S.** & Basler, H.-D. (1997). Chronic back pain: Example for an evaluation. [Original title: Chronische Rückenschmerzen: Evaluationsbeispiel.] In R. Lamparter-Lang

- (Ed.), *Patientenschulung bei chronischen Erkrankungen* (pp. 151-165). Bern: Verlag Hans Huber.
20. **Keller, S.**, Küster, T., Bauer, B., Herda, C., Marx, O. & Basler, H.-D. (1996). Selected results from a controlled study to evaluate a preventive back school; "Strengthen your back". [Original title: Ausgewählte Ergebnisse aus einer kontrollierten Studie zur Evaluation der präventiven Rückenschule "Rücken stärken".] In G. Huber & M. Gimber-Schreiner (Eds.), *Effektivität von Rückenschulen* (pp. 47-66). Heidelberger Fachgespräche zur Sportwissenschaft, Band 6. Institut für Sport und Sportwissenschaft der Universität Heidelberg.
 21. **Keller, S.**, Ehrhardt-Schmelzer, S., Schmid, S., Herda, C. & Basler, H.-D. (1996). Integration of psychological concepts into back school programs. [Original title: Integration psychologischer Konzepte in Rückenschulen.] In H. Hennig, E. Fikentscher, U. Bahrke & W. Rosendahl (Eds.), *Kurzzeit-Psychotherapie in Theorie und Praxis* (pp. 800–815). Lengerich: Pabst Verlag.
 22. Basler, H.-D. & **Keller, S.** (1994). Health counseling [Original title: Gesundheitsberatung.] In W.-D. Gerber, H.-D. Basler & U. Tewes (Eds.), *Medizinische Psychologie* (pp. 383-389). München: Urban & Schwarzenberg.
 23. Basler, H.-D., Beisenherz-Hahn, B., Frank, A., Griss, P. & **Keller, S.** (1993). Concept and evaluation of a preventive back school for the worksite. [Original title: Konzept und Evaluation eines präventiven Rückenschulprogrammes.] In H. Rieder, J. Eichler & H. Kalinke (Eds.), *Rückenschule interdisziplinär* (pp. 72-81). Stuttgart: Georg Thieme Verlag.

Edited volumes

1. **Keller, S.** & Velicer, W.F. (Eds.). (2004). *Research on the Transtheoretical Model: Where are we now, where are we going?* Lengerich: Pabst Publishers. ISBN-10: 3899671414.
2. **Keller, S.** (Ed.). (1999). *Motivation for behavior change – Theory and applications of the Transtheoretical Model.* [Original title: *Motivation zur Verhaltensänderung - Das Transtheoretische Modell in Forschung und Praxis.*] Freiburg: Lambertus. ISBN-10: 3784111955.

Journal Guest Editor

1. **Keller, S.** (Guest Ed.) (2004). Motivation for Behavior Change [Original title: Motivation zur Verhaltensänderung] *Zeitschrift für Gesundheitspsychologie*, 12., Special Issue 2.

Articles in peer-reviewed journals under review or in preparation

1. Schembre, S., Liao, Y., Huh, J., & Keller, S. (under review). Using preprandial blood glucose levels to objectively assess hedonic eating in free-living individuals: feasibility data from Project TweATs II

Published Articles in peer-reviewed journals

1. Becker, A. Baum, E. Chenot, C. F. **Keller, S.**, Pfingsten, M., Basler, H. D., Kochen, M., & Donner-Banzhoff, N. (in press). Obsolete Praktiken. De-Implementierung am Beispiel der Behandlung von Kreuzschmerzen. (Obsolete practices: De-implementation using low back pain treatment as an example). *Zeitschrift für Evidenz, Fortbildung und Qualität im Gesundheitswesen*.
2. Endres, M. J., **Keller, S.**, Wong, S. Y. C., & Krahn, K. (2015). Toward a trauma-informed system of care in Hawai'i's Adult Mental Health Division. *Hawai'i Journal of Medicine & Public Health*, 74(6), 213-217.
3. Huh, J., Shiyko, M., **Keller, S.**, Dunton, G., & Schembre, S. M. (2015). The time-varying association between perceived stress and hunger within and between days. *Appetite*, doi:10.1016/j.appet.2015.02.001
4. Hirsch, O., Becker, A., Held, H., Radaelli, M., Strauch, K. Chenot, J., Leonhardt, C., **Keller, S.**, Baum, E., Pfingsten, M., Hildebrandt, J., Basler, H.-D., Kochen M. M., & Donner-Banzhoff, N. (2014). Low back pain patient subgroups in primary care - pain characteristics, psychosocial determinants and health care utilization. *Clinical Journal of Pain*, 30(12), 1023-1032. doi: 10.1097/AJP.0000000000000080.
5. 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(3), 92-98.
6. Pomp, S. **Keller, S.**, & Maddock, J. E. (2012). Do Depressive and Non-Depressive Adults in Hawai'i Differ Across Health Behaviors? A Population Study. *Asia-Pacific Journal of Public Health*. Published online before print June 28, 2012, doi: 10.1177/1010539512448523
7. Becker, A., Held, H., Radaelli, M., Strauch, K. Chenot, J., Leonhardt, C., **Keller, S.**, Baum, E., Pfingsten, M., Hildebrandt, J., Basler, H.-D., Kochen M. M., & Donner-Banzhoff, N. (2012). Implementation of a guideline for low back pain management in primary care - a cost-effectiveness analysis. *Spine* 15;37(8), 701-710. doi: 10.1097/BRS.0b013e31822b01bd.
8. Kaholokula, J. K., Grandinetti, A., **Keller, S.**, Nacapoy, A. H., Kingi, T. K., Mau, M. K. (2012). Association between perceived racism and physiological stress indices in Native Hawaiians. *Journal of Behavioral Medicine*, 35(1), 27-37. doi: 10.1007/s10865-011-9330-z.
9. Becker, A., Held H., Redaelli, M., Strauch, K., Chenot, J. F., Leonhardt, C., **Keller, S.**, Baum, E., Pfingsten, M., Hildebrandt, J., Basler, H. D., Kochen, M. M., & Donner-Banzhoff, N. (2010). Low back pain in primary care: costs of care and prediction of future health care utilization. *Spine*, 35(18), 1714-1720. doi: 10.1097/BRS.0b013e3181cd656f
10. Lehr, D., Hillert, A., **Keller, S.** (2009). What can balance the effort? Associations between Effort-Reward-Imbalance, Overcommitment, and Affective Disorders in Teachers. *Intern. Journal of Occupational and Environmental Health*, 15(4), 384-394.
11. Leonhardt, C., Lehr, D., Chenot, J.-F., **Keller, S.**, Luckmann, J., Basler, H.-D., Baum, E., Donner-Banzhoff, N., Pfingsten, M., Hildebrandt, J., Kochen, M.M., & Becker, A. (2009). Are fear-avoidance beliefs in low back pain patients a risk factor for low physical activity or vice versa? A cross-lagged panel analysis. *GMS Psychosoc Med* 2009;6:Doc01. DOI: 10.3205/psm000057, URN: urn:nbn:de:0183-psm0000577
12. Chenot, J.F., Becker, A., Leonhardt, C., **Keller, S.**, Donner-Banzhoff, N., Baum, E., , Basler, H.D., Kochen, M.M., & Pfingsten, M. (2008). Sex differences in presentation,

- course and management of low back pain in primary care: a prospective cohort study. *Clinical Journal of Pain*, 24, 578-584 [IF 2.73].
13. Becker, A., Held, H., Radaelli, M., Strauch, K. Chenot, J., Leonhardt, C., **Keller, S.**, Baum, E., Pflingsten, M., Hildebrandt, J., Basler, H.-D., Kochen M. M., & Donner-Banzhoff, N. (2008). Low back pain in primary care. *Spine*, 35, 1714-1720.
 14. Chenot, J.F., Leonhardt, C., **Keller S**, Scherer, M., Donner-Banzhoff, N., Pflingsten, M., Basler, H.D., Baum, E., Kochen, M.M., & Becker, A.. (2008). The impact of specialist care for low back pain on health service utilization in primary care patients: A prospective cohort study. *European Journal of Pain*, 26, European Journal of Pain; 12, 275-283.
 15. Chenot, J.F., Scherer, M., Becker, A, Donner-Banzhoff, N., Baum, E., .Leonhardt, C., **Keller, S.**, Pflingsten, M., Hildebrandt, J., Basler, H.D., & Kochen, M.M., & (2008). Acceptance and perceived barriers of implementing a guideline for managing low back in general practice. *Implementation Science*, 3,7. doi:10.1186/1748-5908-3-7.
 16. **Keller, S.**, Maddock, J. E., Hannoever, W., Thyrian, J. R., & Basler, H.-D. (2008). Multiple health risk behaviors in German first-year university students. *Preventive Medicine*, 46, 189-195.
 17. Kittinger, D.S., Mayet, S.B., Niess, S., Kopera, J., **Keller, S.**, Maddock, J.M. (2008). Examining the Predictive Value of the Theory of Planned Behavior and Stages of Change on Fruit and Vegetable Intake. *Hawai'i Journal of Public Health*, 1, 45-51..
 18. Leonhardt, C., **Keller, S.**, Chenot. J.F., Luckmann, J., Basler, H.D., Wegscheider, K., Baum, E., Donner-Banzhoff, N., Pflingsten, M., Hildebrandt, J., Kochen, M.M., Becker, A. (2008). TTM-based motivational counselling does not increase physical activity of low back pain patients in a primary care setting – a cluster-randomized controlled trial. *Patient Education and Counseling*, 70, 50-60.
 19. Becker, A., , Leonhardt, C., Chenot, J., **Keller, S.**, Wegscheider, K., Baum, E., Donner-Banzhoff, N., Pflingsten, M., Hildebrandt, J., Basler, H.-D., & Kochen M. M. (2008). Effects of two guideline implementation strategies on patient outcomes in primary care – a cluster randomized controlled trial. *Spine*, 33, 473-480.
 20. Chenot, J. F., Becker, A., Leonhardt, C., Keller, S., Donner-Banzhoff, N., Baum, E., Pflingsten, M., Basler, H. D., Kochen, M. M. (2007). Use of complementary alternative medicine for low back pain: a cohort study. *BMC Complementary and Alternative Medicine*, 7, 42.
 21. Ahedo, A. M., Lee, T. W., Pan, J., Heinrich, K. M., **Keller, S.**, & Maddock (2007). Factors Affecting the Consumption of Away-from-Home Foods in Hawai'i Residents. *Californian Journal of Health Promotion*, 5(2), 1-12.
 22. Gentry, L. A., Chung, J. J., Aung, N., **Keller, S.**, Heinrich, K. M., & Maddock, J. E. (2007). Gender Differences in Stress and Coping among Adults living in Hawai'i. *Californian Journal of Health Promotion*, 5(2), 89-102.
 23. Heinrich, K.M., & **Keller, S.** (2007). Health Promotion Research Methods: Preparing Students to Publish. *Californian Journal of Health Promotion*, 5(2), 128-134.
 24. **Keller, S.**, Maddock, J. E., Laforge, R. G., Velicer, W. F., & Basler, H.-D. (2007). Binge drinking and health behavior in medical students. *Addictive Behaviors*, 32, 505-515.
 25. Leonhardt, C., **Keller, S.**, Basler, H.-D. Becker, A., Luckmann, J., Baum, E., Donner-Banzhoff, N., Pflingsten, M., Hildebrandt, J., Chenot, J., & Kochen M. M. (2007). Depression, fear avoidance cognitions and physical activity in patients with low back

- pain. [Original title: Depressivität, Bewegungsangst-Kognitionen und körperliche Aktivität bei Patienten mit Rückenschmerz]. *Zeitschrift fuer Sportpsychologie*, 14(1), 1-15.
26. Velicer, W. F., Friedman, R.H., Fava, J. L., Gulliver, S.B., **Keller, S.**, Sun, X., et al. (2006). Evaluating NRT and Stage-based Therapies in a Population-Based Effectiveness Trial. *Journal of Clinical and Consulting Psychology* 74 (6), 1162-1172.
27. Donner-Banzhoff, N., Roth, T., Sönnichsen, A.C., Luckmann, J., Leonhardt, C., Chenot, J.F., Becker, A., **Keller, S.**, Baum, E. (2006). Evaluating a simple heuristic to identify serious causes of low back pain. *Family Practice*, 23, 682-686.
28. Chenot, J.-F., Becker, A., Leonhardt, C., **Keller, S.**, Donner-Banzhoff, N. et al. (2006). Determinants for receiving acupuncture for LBP and associated treatments: a prospective cohort study. *BMC Health Services Research*, 6:149. doi:10.1186/1472-6963-6-149.
29. Kaiser, P., Noack, A., Donner-Banzhoff, N., **Keller, S.**, & Baum, E. (2005). Physicians as role models? Comparing health behavior between physicians and lawyers. [Original title: Hausärztinnen und Hausärzte als Gesundheitsvorbilder? Ein Vergleich des Gesundheitsverhaltens von HausärztInnen und RechtsanwältInnen]. *Zeitschrift für Allgemeinmedizin*, 81, 419-422.
30. Freyer, J., Tonigan, J. S., **Keller, S.**, Rumpf, H.-J., John, U., & Hapke, U. (2005). Readiness for change and Readiness for help-seeking: A composite assessment of client motivation. *Alcohol and Alcoholism*, 40, 540 – 544.
31. Velicer, W.F., **Keller, S.**, Friedman, R.H., Fava, J.L., Gulliver, S.B., Ward, R.M., & et al. (2005). Comparing Participants and Non-participants Recruited for an Effectiveness Study of Nicotine Replacement Therapy. *Annals of Behavioral Medicine*, 29 (3), 181-191.
32. Baum, E. & **Keller, S.** (2004). Constant dripping wears away the stone – smoking cessation in the general practice. [Original title: Steter Tropfen höhlt den Stein – Raucherentwöhnung in der Hausarztpraxis.] *Der Allgemeinarzt*, 18, 1140-1143.
33. Chenot, J.F., Becker, A., Reichel, B., Leonhardt, C., Hildebrandt, J., Pflingsten, M., **Keller, S.**, Basler, H.D., Donner-Banzhoff, N., Baum, E., Griego, J., Kochen, M.M. (2004). The role of physiotherapy in the guideline-based treatment of low back pain: How do physiotherapists see the guidelines? [Original title: Die Rolle der Physiotherapie in der Versorgung von Kreuzschmerzpatienten mit einer evidenzbasierten Leitlinie. Wie beurteilen Physiotherapeuten die Leitlinie?]. *Zeitschrift für Physiotherapie* 2004; 56, 1180-1184.
34. Freyer, J., Tonigan, S., **Keller, S.**, John, U., Rumpf, H.-J. & Hapke, U. (2004). Readiness to Change versus Readiness to Seek Help for Alcohol Problems: The Development of the Treatment Readiness Tool (TRaT). *Journal of Studies on Alcohol*, 65 (6), 801-809.
35. **Keller, S.**, Bölling, K., Kaluza, G., Schulz, K-H., Ewers, H., Robbins, M.L., et al. (2004). Conditions for organ donation readiness [Original title: Bedingungen der Bereitschaft zur Organspende.] *Zeitschrift für Gesundheitspsychologie*, 12, 75-84.
36. **Keller, S.** (2004). Motivation for behavior change – Current German research on the Transtheoretical Model (Editorial). [Original title: Motivation zur Verhaltensänderung - Aktuelle deutschsprachige Forschung zum Transtheoretischen Modell (Editorial)] *Zeitschrift für Gesundheitspsychologie*, 12, 35-38.

37. Chenot, J-F. & **Keller, S.** (2004). Nicotine-stop – what is effective? [Original title: Nikotinstop – was hilft dabei?] *Zeitschrift für Allgemeinmedizin*, 80, 113-118.
38. **Keller, S.**, Leonhardt, C., Basler, H.-D., Baum, E., Donner-Banzhoff, N., Hildebrandt, J., et al. (2003). Motivational counseling in general practice. [Original title: Motivierende Beratung in der Hausarztpraxis.] *Zeitschrift für Allgemeinmedizin*, 79, 122-125.
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Invited Oral conference presentations

1. **Keller, S.**, Leonhardt, C., Baum, E., Donner-Banzhoff, N., Becker, A., Chenot, J.F., Kochen, M.M., Pflingsten, M., Hildebrandt, J., Basler, H.D. (2006, November). Self-efficacy as a predictor for physical activity in patients with acute back pain. Oral presentation at the 9th International Congress of Behavioral Medicine, Bangkok, Thailand.
2. **Keller, S.** (2005, May). *Motivating for lifestyle change*. [Original title: *Motivation zur Lebensstil-Änderung*.] Oral presentation at the 47th Congress of the VDD, Nürnberg, Germany.
3. **Keller, S.** (2005, May). *How can I motivate patients for lifestyle change?* [Original title: *Wie motiviere ich Patienten zur Lebensstil-Änderung?*] Oral presentation at the 32nd Congress of the DGPR, Berlin, Germany.
4. **Keller, S.** (2004, March). *How motivated are general practitioners to motivate patients?* [Original title: *Wie motiviert sind Allgemeinärzte, Motivationsarbeit zu leisten?*] Oral presentation at the 6th Congress of Gesundheitspsychologie, Leipzig, Germany.
5. **Keller, S.** (2004, August). *Are computers the better counselors?* Oral presentation at the International Conference "Research on the Transtheoretical Model: Where are we now, where are we going?" Marburg, Germany.

6. **Keller, S.** (2004, August). *Stage by stage: Health behavior change according to the Transtheoretical Model*. Oral presentation at the 8th International Congress of Behavioral Medicine, Mainz, Germany.
7. **Keller, S.**, Maleszka, M. & Levesque, D.A. (2004, August). *Why don't they move? Processes of resistance in smokers and ex-smokers*. Oral presentation at the 8th International Congress of Behavioral Medicine, Mainz, Germany.
8. **Keller, S.** & Schulze, H. (2004, June). *Determinants of readiness for behavior change in the daily use of dental floss. [Original title: Merkmale der Motivation zur Verhaltensänderung am Beispiel der täglichen Verwendung von Zahnseide.]* Oral presentation at the Gemeinsame Kongress der Deutschen Gesellschaft für Medizinische Psychologie and the Deutsche Gesellschaft für Medizinische Soziologie Bochum, Germany.
9. **Keller, S.**, Leonhardt, C., Basler, H.-D., Baum, E., Donner-Banzhoff, N., Pfingsten, M., et al. (2003). *Motivational counseling for exercise in patients with acute low back pain. [Original title: Motivierende Beratung zur Aktivitätsförderung bei Patienten mit akutem Kreuzschmerz.]* Oral presentation at the Conference of the Arbeitsgemeinschaft Sportpsychologie, Giessen, Germany.
10. **Keller, S.** (2002, September). *Applications of the Transtheoretical Model in Germany*. Oral presentation at the International Workshop on the Transtheoretical Model of Behavior Change, Greifswald, Germany.
11. **Keller, S.** (2002, May). *Modellbasierte Ansätze zur Modifikation von Risikoverhalten am Beispiel des Transtheoretischen Modells: Wo stehen wir?* Oral presentation at the 14th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Dresden, Germany.
12. **Keller, S.**, Giessel, H. & Basler, H.-D. (2001, April). *Indikatoren der Bereitschaft zur Veränderung des Mundhygieneverhaltens*. Oral presentation at the 5th Congress of Gesundheitspsychologie, Oldenburg, Germany.
13. **Keller, S.**, Velicer, W.F., Regan, R., Fava, J.L., Friedman, R.H., Ramelson, H., et al. (2000, October). *Recruiting smokers to a population-based nicotine replacement therapy study*. Oral presentation at the symposium on Tobacco Control Research (HEALTH-EXTRA), Maastricht, Netherlands.
14. **Keller, S.** (2000, June). *Helping people change - Gesundheitsberatung nach dem Transtheoretischen Modell der Verhaltensänderung*. Oral presentation at the 13th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Aachen, Germany.
15. **Keller, S.** (2000, April). *Advantage of the Transtheoretical Model for behavioural modification in health promotion programmes*. Oral presentation at the 11th Seminar of the National Network of Workplace Health Promotion der Tschechischen Republik in Mlada Boleslav, Czechoslovakia.
16. **Keller, S.** (1998, February). *Implications of the Stages of Change Model for medication compliance*. Oral presentation at the International Respiratory Forum at Royal College Of Physicians, London, Great Britain.
17. **Keller, S.** (1997, July). *The Transtheoretical Model of behavior change and compliance with asthma medication*. Oral presentation at the Workshop "Compliance in asthma treatment", Rome, Italy.

18. **Keller, S.** & Basler, H.-D. (1997, April). *Health promotion in the physician's office?* [Original title: *Gesundheitsförderung in der Arztpraxis?*] Oral presentation at the Fachtagung Prävention und Gesundheitsförderung, Muenster, Germany.
19. **Keller, S.** & Basler, H.-D. (1997, March). *Psychology of muscle activity* [Original title: *Psychologie der Muskelaktivität.*] Oral presentation at the 13th Annual Conference of Rueckenschulen, Assmanshausen, Germany.
20. **Keller, S.** (1996, September). *Quality management in physicians' offices – theory and practice.* [Original title: *Qualitätssicherung in der Arztpraxis - Theorie und Praxis.*] Oral presentation at the 2nd Arbeitstagung des Forums für Qualitätssicherung in der Patientenschulung, Regensburg, Germany.
21. **Keller, S.** (1994, November). *Contributions of a back school to the preventions of pain chronicity.* [Original title: *Beiträge einer Rückenschule zur Prävention der Chronifizierung von Rückenschmerzen.*] Oral presentation at the Workshop "Ambulante Patientenschulung - praktische Durchführung und Forschungsperspektiven", Regensburg, Germany.
22. **Keller, S.** & Basler, H.-D. (1994, February). *Selected results from a controlled study to evaluate a preventive back school.* [Original title: *Ausgewählte Ergebnisse einer kontrollierten Studie zur Effektivität einer Rückenschule.*] Oral presentation at the 6th Heidelberger Fachgespräch zur Sportwissenschaft "Evaluation von Rückenkursen", Heidelberg, Germany.

Other oral conference presentations`

1. Schembre, S.M., **Keller, S.**, Fridlund Dunton, G., Spruijt-Metz, D. (2012). Using Ecological Momentary Assessment to predict maladaptive eating events. Symposium. *Annals of Behavioral Medicine.* 41(Supp 1):S138.
2. Chenot, J.F., Becker, A., Pflingsten, M., Hildebrandt, J., Donner-Banzhoff, **Keller, S.** (2004). *A randomized controlled trial on the effectiveness of the implementation of a clinical guideline for low back pain.* Oral presentation at the WONCA 2004, Amsterdam, Netherlands.
3. Griego, J., Baum, E., Leonhardt, C., Donner-Banzhoff, N., Chenot, J.F., **Keller, S.** (2004). *Cooperation between General practitioners, Physiotherapists and Specialists caring for Patients with Low-back Pain in Germany.* Oral presentation at the EGPRN, Antwerpen, Netherlands.
4. **Keller, S.**, Maleszka, M. & Levesque, D.A. (2004, August). *Why don't they move? Processes of resistance in smokers and ex-smokers.* Oral presentation at the 8th International Congress of Behavioral Medicine, Mainz, Germany.
5. Kaluza, G. & **Keller, S.** (2004, April). *Motivation for active stress management: Readiness, self-efficacy, and perceived significance.* [Original title: *Motivation zu aktiver Stressbewältigung: Bereitschaft, Selbstwirksamkeit und subjektive Bedeutsamkeit.*] Oral presentation at the 6th Congress of Gesundheitspsychologie, Leipzig, Germany.
6. Leonhardt, C., **Keller, S.**, Becker, A., Baum, E., Donner-Banzhoff, N., Griego, J., et al. (2004, March). *Readiness for physical activity ion low back pain patients in general practice.* [Original title: *Bereitschaft zu körperlicher Aktivität bei Rückenschmerzpatienten in Allgemeinarztpraxen.*] Oral presentation at the 6th Congress of Gesundheitspsychologie, Leipzig, Germany.

7. Leonhardt, C., **Keller, S.**, Becker, A., Baum, E., Donner-Banzhoff, N., Griego, J., et al. (2003, October). *Back pain patients in general practices: pain epidemiology and readiness for physical activity. [Original title: Kreuzschmerzpatienten in hausärztlichen Praxen: Schmerzepidemiologie und Bewegungsmotivation.]* Oral presentation at the Deutsche Schmerzkongress 2003, Münster, Germany.
8. Becker, A., Chenot, J.F., Donner-Banzhoff, N., Griego, J., Baum, E., **Keller, S.** et al. (2003, September). *Low back pain treatment in general practice: Are patient profiles congruent with the assumptions in treatment guidelines?. [Original title: Versorgung von Kreuzschmerzpatienten in der Hausarztpraxis- entspricht das Patientenprofil in der Hausarztpraxis den Annahmen der Kreuzschmerzleitlinien?]* Oral presentation at the 37th. Congress of the Deutsche Gesellschaft für Allgemeinmedizin und Familienmedizin, Travemünde, Germany.
9. Chenot, J.F., Becker, A., Niebling, W., Kochen, M.M., Hildebrandt, J., **Keller, S.** (2003, September). *Barriers for implementing the DEGAM low back pain treatment guidelines into general practice. [Original title: Hindernisse bei der Einführung der DEGAM- Leitlinie Kreuzschmerzen in die allgemeinärztliche Praxis.]* 37th Congress of the Deutsche Gesellschaft für Allgemeinmedizin und Familienmedizin, Travemünde, Germany.
10. Kaluza, G. & **Keller, S.** (2003, September). *Helping people change – Motivation in health management. [Original title: Helping people change – Motivation im Gesundheits- und Krankheitsmanagement.]* Oral presentation at the Congress of Psychosoziale Versorgung in der Medizin, Hamburg, Germany.
11. Velicer, W.F., Fava, J., Prochaska, J., Ward, R., Cottrill, S., **Keller, S.**, et al. (2002, August). *Evaluating the effectiveness of Nicotine Replacement Therapy RT therapy in a defined population.* Oral presentation at the Conference of the International Society of Behavioral Medicine, Helsinki, Finland.
12. Kaluza, G., **Keller, S.**, Baum, E. & Basler, H.-D.(2002, May). *Bereitschaft, Selbstwirksamkeit und Entscheidungsbalance zur Stressbewältigung – eine Untersuchung zum Transtheoretischen Modell der Verhaltensänderung.* Oral presentation at the 14th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Dresden, Germany.
13. Rutz, C., **Keller, S.**, Ehrhardt-Schmelzer, S. & Basler, H.-D. (2002, May). *Auswirkungen eines Verhaltenstrainings auf die Motivation zu sportlicher Aktivität und gesunder Ernährung bei adipösen Erwachsenen.* Oral presentation at the 14th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Dresden, Germany.
14. Kaluza, G., Hanke, C., **Keller, S.** & Basler, H.-D. (2001, April). *Protektive Faktoren bei chronischen Rückenschmerzen (Krankenhauspersonal).* Oral presentation at the 5th Congress of Gesundheitspsychologie, Oldenburg, Germany.
15. **Keller, S.**, Weimer-Hablitzel, B. & Basler, H.-D. (2001, April). *Einstellungen zur Raucherpolitik in Abhängigkeit vom aktuellen Raucherstatus.* Oral presentation at the 5th Congress of Gesundheitspsychologie, Oldenburg, Germany.
16. Velicer, W.F., Fava, J., Prochaska, J., Ward, R., Cottrill, S., **Keller, S.**, et al. (2001, February). *Evaluating the effectiveness of NRT therapy in a population: Preliminary outcome (20 months).* Oral presentation at the Conference of the Society for Research on Tobacco and Nicotine, Savannah, USA.

17. **Keller, S.**, Velicer, W.F., Regan, R., Fava, J.L., Friedman, R.H., Ramelson, H., et al. (2000, November). *Recruiting smokers to a population-based nicotine replacement therapy study*. Oral presentation at the Conference of the International Society for Behavioral Medicine, Brisbane, Australia.
- Basler, H.-D., Herda, C., **Keller, S.**, Ridder, K. (1998, June). *Motivation for the behavioral prevention of back pain. [Original title: Motivation zur Verhaltensprävention von Rückenschmerzen.]* Oral presentation at the 12th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Hamburg, Germany.
18. Kaiser, P., Donner-Banzhoff, N., **Keller, S.** & Baum, E. (2000, September). *Das Gesundheitsverhalten von HausärztInnen und RechtsanwältInnen im Vergleich*. Oral presentation at the 34th Congress of Allgemeinmedizin (DEGAM), Ulm, Germany.
19. Velicer, W.F., Regan, R., Fava, J.L., Friedman, R.H., & **Keller, S.** (2000, February). *Stage differences in a special population*. Oral presentation at the Society for Research on Nicotine and Tobacco, Arlington, USA.
20. Velicer, W.F., Regan, R., Fava, J.L., Friedman, R.H., Ramelson, H., **Keller, S.**, et al. (2000, February). *Can a Representative Sample be recruited for a Nicotine Replacement Therapy Study?* Oral presentation at the Society for Research on Nicotine and Tobacco, Arlington, USA.
21. Basler, H.-D., **Keller, S.**, Herda, C. & Ridder, K. (1999, August). *Prevention of back pain chronicity – readiness to adopt adequate postural habits*. Oral presentation at the 9th World Congress on Pain, Seattle, USA.
22. Basler, H.D., Jäkle, C., **Keller, S.**, & Baum, E. (1998, October). *Is the Marburg Inventory for habitual well-being appropriate for measuring salutogenic health outcomes in family medicine? [Original title: Ist der 'Marburger Fragebogen zum habituellen Wohlbefinden' geeignet zur Messung salutogenetischer health outcomes in der Allgemeinmedizin?]* Oral presentation at the Wissenschaftliche Jahrestagung der Deutschen Gesellschaft fuer Sozialmedizin und Praevention, Marburg, Germany.
23. Schmidt, A., **Keller, S.**, Donner-Banzhoff, N. & Baum, E. (1998, September). *How healthy do general practitioners live? [Original title: Wie gesund leben Hausärzte?]* Oral presentation at the 32nd Congress of the Deutschen Gesellschaft für Allgemeinmedizin, Berlin, Germany.
24. Baum, E., Donner-Banzhoff, N., **Keller, S.**, Miko, M., Jäkle, C., Sarafowa, A. & Basler, H.-D. (1998, June). *Behavioral counseling in the context of a health check-up ("Check ab 35")*. [Original title: Verhaltensbezogene Beratung nach der Gesundheitsuntersuchung "Check ab 35".] Oral presentation at the 12th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Hamburg, Germany.
25. Schmid, S., **Keller, S.**, Jäkle, C., Baum, E. & Basler, H.-D. (1998, June). *Standstill or movement – cognitions and motivation for exercise activity. [Original title: Stillstand oder Bewegung - Kognition und Motivation zu körperlicher Aktivität.]* Oral presentation at the 12th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Hamburg, Germany.
26. Susenbeth, R., Jäkle, C., **Keller, S.** & Basler, H.-D. (1998, June). *Application of the Transtheoretical Model of Behavior Change to HIV-protective condom use. [Original title: Zur Anwendung des Transtheoretical Model of Health Behavior Change (TMC) auf HIV-protaktiven Kondomgebrauch.]* Oral presentation at the 12th Congress of the Deutsche Gesellschaft für Medizinische Psychologie, Hamburg, Germany.

27. Baum, E., Donner-Banzhoff, N., **Keller, S.**, Miko, M., Jäkke, C., Sarafowa, A. & Basler, H.-D. (1997, September). *Study on the effectiveness of a health check-up based on § 25 SGB V.* [Original title: *Studie zur Effektivität der Gesundheitsuntersuchung nach § 25 SGB V.*] Oral presentation at the 31st Congress of the Deutsche Gesellschaft für Allgemeinmedizin, Dortmund, Germany.
28. Ehrhardt-Schmelzer, S., Schmid, S., **Keller, S.** & Basler, H.-D. (1997, March). *Effects of an outpatient behavioral medicine intervention for patients with chronic low back pain.* [Original title: *Effekte einer ambulanten verhaltensmedizinischen Rehabilitation von Patienten mit chronischen Rückenschmerzen.*] Oral presentation at the 2nd Congress of the Deutsche Interdisziplinären Vereinigung für Schmerztherapie, Nuernberg, Germany.
29. Basler, H.-D., **Keller, S.** & Herda, C. (1996, October). *Body posture and EMG-activity in the paraspinal muscles.* [Original title: *Körperhaltung und EMG-Aktivität der paraspinalen Muskulatur.*] Oral presentation at the Deutsche Schmerzkongress der Deutschen Gesellschaft zum Studium des Schmerzes, Köln, Germany.
30. **Keller, S.**, Jäkke, C., Miko, M., Sarafowa, A., Basler, H.-D. & Baum, E. (1996, September). *Relevance of the “Stages of Change Model“ for the Motivation to change cardiovascular risk behavior.* [Original title: *Relevanz des “Stages-of-Change“-Modells nach Prochaska für die Motivation zur Veränderung kardiovaskulären Risikoverhaltens.*] Oral presentation at the 40th Congress of the Deutsche Gesellschaft für Psychologie, München, Germany.
31. Baum, E., **Keller, S.**, Miko, M., Jäkke, C., Sarafowa, A. & Basler, H.-D. (1996, May) *Health check ups in primary care - does structured counseling make a difference?* Oral presentation at the EGPRW-Workshop in Växjö, Sweden.
32. **Keller, S.**, Jäkke, C., Donner-Banzhoff, N., Baum, E. & Basler, H.-D. (1996, May). *Integrating psychological models of behavior change into physician’s health counseling.* [Original title: *Integration psychologischer Modelle der Verhaltensänderung in die ärztliche Gesundheitsberatung.*] Oral presentation at the Congress of the DGMP/DGMS, Leipzig, Germany.
33. Basler, H.-D. & **Keller, S.** (1996, March). *Early behavioral treatment of pain attacks in hospital staff.* Oral presentation at the 4th International Congress of Behavioral Medicine, Washington, USA.
34. Röthinger, E., **Keller, S.**, Jäkke, C., Miko, M., Köhler, C., Basler, H.-D., et al. (1995, September). *Motivation for behavior change in patients with cardiovascular risk factors in the context of health check-up (“Check ab 35“).* [Original title: *Motivation zur Verhaltensänderung bei Personen mit kardiovaskulären Risikofaktoren im Rahmen der Gesundheitsuntersuchung “Check ab 35“.*] Oral presentation at the 29th Congress of the Deutsche Gesellschaft für Allgemeinmedizin, Weimar, Germany.
35. **Keller, S.**, Basler, H.-D. (1995, June). *Behavioral training for individuals with back pain – Interventions for the prevention of back pain chronicity.* [Original title: *Verhaltenstraining bei Personen mit Rückenschmerz - Interventionen zur Prävention der Chronifizierung.*] Oral presentation at the International Congress of Kurzzeitbehandlung und Krisenintervention in der Psychotherapie und Psychosomatik, Halle, Germany.

36. **Keller, S.**, Jäkke, C., Miko, M., Sarafowa, A., Köhler, C., Basler, H.D. & Baum, E. (1995, June). *Motivation to change in individuals with cardiovascular risk factors at a health check-up ("Check ab 35")*. [Original title: *Motivation zur Verhaltensänderung bei Personen mit kardiovaskulären Risikofaktoren im Rahmen der Gesundheitsuntersuchung "Check ab 35"*.] Oral presentation at the 3rd Annual Conference of the Gesellschaft für Gesundheitsforschung und Epidemiologie, Naumburg, Germany.
37. **Keller, S.**, Jäkke, C., Baum, E. & Basler, H.-D. (1995, April). *Motivation for behavior change at a health check-up based on § 25 SGB V*. [Original title: *Motivation zur Verhaltensänderung bei Inanspruchnahme der Gesundheitsuntersuchung nach § 25 SGB V*.] Oral presentation at the 5th Congress of the Deutsche Gesellschaft für Verhaltensmedizin und Verhaltensmodifikation, Bad Kreuznach, Germany.
38. **Keller, S.** & Basler, H.-D. (1994, November). *Concept and Evaluation of a back school. A contribution to the revention of back pain chronicity*. [Original title: *Konzept und Evaluation einer Rückenschule. Ein Beitrag zur Prävention der Chronifizierung von Rückenschmerzen*.] Oral presentation at the 41st Arbeitstagung des Deutschen Kollegiums für Psychosomatische Medizin, Essen, Germany.
39. **Keller, S.** & Basler, H.-D. (1994, May). *Follow-up results of a preventive back school program for hospital employees*. [Original title: *Follow-Up eines präventiven Rückenschulprogrammes für Klinikpersonal*.] Oral presentation at the 10th Congress Psychologie in der Medizin der Deutschen Gesellschaft für Medizinische Psychologie (DGMP), Magdeburg, Germany.
40. Basler, H.-D. & **Keller, S.** (1994, March). *Preventing pain attacks in hospital staff by a low back school training*. Oral presentation at the 3rd International Congress of Behavioral Medicine in Amsterdam, Netherlands.
41. **Keller, S.**, Basler, H.-D. & Marx, O. (1993, November). *Evaluation of a preventive back school – What remains nine months after the training?* [Original title: *Evaluation einer präventiven Rückenschule - was bleibt neun Monate nach Trainingsende?*] Oral presentation at the 25th Annual Conference of the Arbeitskreis für Psychologische Schmerztherapie Darmstadt, Germany.
42. Gott, U. & **Keller, S.** (1993, September). *"Strengthen your back" – A functional training in a prevention context*. [Original title: *"Rücken stärken" - Ein funktionelles Training in präventivem Kontext*.] Oral presentation at the 18th Annual Conference of the Deutsche Gesellschaft zum Studium des Schmerzes, Mannheim, Germany.
43. Basler, H.-D. & **Keller, S.** (1993, July). *Concept and evaluation of a preventive back school*. [Original title: *Konzept und Evaluation einer präventiven Rückenschule*.] Oral presentation at the 1st Deutsch-Österreichisch-Schweizer Kongress für Orthopädie, München, Germany.
44. Basler, H.-D. & **Keller, S.** (1993, March). *Behavior change through a back school training in the Marburg University Hospital*. [Original title: *Verhaltensänderungen durch eine Rückenschule im Klinikum Marburg*.] Oral presentation at the 4th Congress of the Deutsche Gesellschaft für Verhaltensmedizin, Bonn, Germany.
45. **Keller, S.** (1992, October). *Psychological aspects of obesity*. [Original title: *Psychologische Aspekte der Adipositas*.] Oral presentation at the 8th Annual Conference of the Deutsche Gesellschaft für Adipositasforschung, Marburg, Germany.

46. **Keller, S.** & Basler, H.-D. (1992, October). *Back pain prevention through early intervention. [Original title: Prävention des Rückenschmerzes durch Frühintervention.]* Oral presentation at the 28th Wissenschaftliche Jahrestagung der Deutschen Gesellschaft für Sozialmedizin und Prävention, Luebeck, Germany.

Conference posters

1. **Keller, S.**, & Maddock, J. E. (2009, December). Prevalence of back pain and pain-related health disparities in Hawaii. Poster presented at the 41. APACPH conference in Taipei, Taiwan.
2. Haro-Arvizu, P., McClure, A., Payomo, B., Spriggs, S., **Keller, S.** (2009, December). Using photovoice to engage Hawaiian youth in the prevention of underage drinking. Poster presented at the 41. APACPH conference in Taipei, Taiwan.
3. **Keller, S.** Aung, N., Johnson, C. B., Hurwitz, E. & Maddock, J. E. (2007, June). Ethnic differences in stress perception and coping styles in Hawaii. Poster session presented at the 2007 Pacific Global Health Conference, Honolulu, Hawaii.
4. **Keller, S.**, Basler, H.-D., Maddock, J.E., & Hannoever, W. (2006, November). *Multiple risk behavior in German university students*. Poster session presented at the 9th International Congress of Behavioral Medicine, Bangkok, Thailand.
5. Bölting, K. & **Keller, S.** (2004, August). *Determinants of readiness for organ donation*. Poster session presented at the International Conference "Research on the Transtheoretical Model: Where are we now, where are we going?", Marburg, Germany.
6. Bönsel, R. & **Keller, S.** (2004, August). *Matched and mismatched interventions for individuals in early stages of change for using dental floss*. Poster session presented at the International Conference "Research on the Transtheoretical Model: Where are we now, where are we going?", Marburg, Germany.
7. Freyer, J., Tonigan, J.S., **Keller, S.**, John, U., Rumpf, HJ. & Hapke, U. (2004, August). *Readiness for change and readiness for alcohol treatment*. Poster session presented at the International Conference "Research on the Transtheoretical Model: Where are we now, where are we going?", Marburg, Germany.
8. Hempelmann, J. & **Keller, S.** (2004, August). *Healthy eating for healthy teeth?* Poster session presented at the International Conference "Research on the Transtheoretical Model: Where are we now, where are we going?", Marburg, Germany.
9. **Keller, S.**, Leonhardt, C., Baum, E., Donner-Banzhoff, N., Becker, A., Chenot, J.F., et al. (2004, August). *Determinants for the readiness to exercise in pain patients*. Poster session presented at the Conference of the American Psychological Association, Honolulu, USA.
10. **Keller, S.**, & Maddock, J.E. (2004, August). *Cognitive and behavioral patterns of binge drinking in medical students*. Poster session presented at the Conference of the American Psychological Association, Honolulu, USA.
11. Leonhardt, C., **Keller, S.**, Baum, E., Donner-Banzhoff, N., Becker, A., Chenot, J.F., et al. (2004, August). *Readiness to exercise and pain-related variables in low back pain patients*. Poster session presented at the International Conference "Research on the Transtheoretical Model: Where are we now, where are we going?", Marburg, Germany.

12. Schulze, H. & Keller, S. (2004, August). *Motivation for the daily use of dental floss*. Poster session presented at the International Conference “Research on the Transtheoretical Model: Where are we now, where are we going?“, Marburg, Germany.
13. Weimer-Hablitzel, B. & Keller, S. (2004, August). *Attitudes about smoking and support of smoking policies in Germany*. Poster session presented at the International Conference “Research on the Transtheoretical Model: Where are we now, where are we going?“, Marburg, Germany.
14. Keller, S., Giessel, H. & Basler, H.-D. (2002, August). *“Flossing? – No thank you!” – Readiness to change oral hygiene behavior*. Poster session presented at the 7th International Congress of Behavioral Medicine, Helsinki, Finland.
15. Keller, S., Kaluza, G., Baum, E. & Basler, H.-D. (2002, August). *Getting ready to relax*. Poster session presented at the 7th International Congress of Behavioral Medicine in Helsinki, Finland.
16. Fava, J.L., Robbins, M.L., Redding, C.A., Norman, G.J., Keller, S., Evers, K.E. et al. (2000, April). *A comparison of two algorithms for the stages of change for stress management*. Poster session presented at the 21st Annual Scientific Sessions of The Society of Behavioral Medicine, Nashville, USA.
17. Keller, S., Velicer, W.F., Regan, R., Fava, J., Friedman, R.H., Ramelson, H., Robins, A. & Gulliver, S.B. (2000, November). *Self selection of participants for a nicotine replacement therapy study*. Poster session presented at the 6th International Conference for Behavioral Medicine, Brisbane, Australia.
18. Keller, S., Rutz, C., Ehrhardt-Schmelzer, S. & Basler, H.-D. (2000, August). *Short-term effects of a standardized weight reduction program in a primary care setting*. Poster session presented at the 14th Conference of the European Health Psychology Society, Leiden, Netherlands.
19. Velicer, W.F., Regan, R.R., Fava, J.L., Friedman, R.H. & Keller, S. (2000, April). *Stage differences in a special population*. Poster session presented at the 21st Annual Scientific Sessions of The Society of Behavioral Medicine, Nashville, USA.
20. Velicer, W.F., Regan, R.R., Fava, J.L., Friedman, R.H., Ramelson, H., Keller, S., et al. (2000, April). *Can a representative sample be recruited for a nicotine replacement therapy study?* Poster session presented at the 21st Annual Scientific Sessions of The Society of Behavioral Medicine, Nashville, USA.
21. Keller, S., Herda, C., Ridder, K. & Basler, H.-D. (1999, March). *Readiness to adopt adequate postural habits for back pain prevention*. Poster session presented at the 20th Annual Conference of the Society of Behavioral Medicine, San Diego, USA.
22. Keller, S., Jäkke, C., Baum, E. & Basler, H.-D. (1998, August). *Stages of Change and differences in subject characteristics for multiple behavioral risk factors*. Poster session presented at the 5th International Congress of Behavioral Medicine, Copenhagen, Denmark.
23. Keller, S., Jäkke, C., Baum, E. & Basler, H.-D. (1998, August). *Stage distribution, decisional balance, and self-efficacy for smoking cessation in a German sample*. Poster session presented at the 5th International Congress of Behavioral Medicine, Copenhagen, Denmark.

24. **Keller, S.**, Giebel, M., Jäkle, C., Basler, H.-D. (1998, March). *Analysis of eating behavior based on the Transtheoretical Model in a male German sample*. Poster session presented at the 19th Annual Conference of the Society of Behavioral Medicine, New Orleans, USA.
25. **Keller, S.**, Jäkle, C., Miko, M., Sarafowa, A., Baum, E., Basler, H.-D. (1998, March). *Stages of change for four health behaviors in a German sample*. Poster session presented at the 19th Annual Conference of the Society of Behavioral Medicine, New Orleans, USA.
26. **Keller, S.**, Ehrhardt-Schmelzer, S., Schmid, S., Herda, C. & Basler, H.-D. (1995, October). *Effects of a complex back school program in the context of secondary prevention: Results of a pilot study*. [Original title: *Effekte einer komplexen Rückenschule im Bereich der Sekundärprävention: Ergebnisse einer Pilotstudie*.] Poster session presented at the 1st Deutsche Schmerzkongress, Heidelberg, Germany.
27. **Keller, S.**, Jäkle, C., Miko, M., Sarafowa, A., Basler, H.-D. & Baum, E. (1995, October). *Motivation zur Veränderung des Ernährungsverhaltens bei Teilnehmerinnen des "Check ab 35"*. Poster session presented at the 11th Annual Conference of the Deutsche Gesellschaft für Adipositasforschung, Potsdam, Germany.
28. Bauer, B., **Keller, S.** & Basler, H.-D. (1994, October). *Initial group differences and differential effects of a back school training for physical therapists and non-therapists*. [Original title: *Unterschiedliche Eingangsvoraussetzungen und Effekte einer präventiven Rückenschule bei Krankengymnasten und Nichtkrankengymnasten*.] Poster session presented at the 19th Annual Conference of the Deutsche Gesellschaft zum Studium des Schmerzes, Dresden, Germany.
29. **Keller, S.**, Hohler, R., Florin, I. & Basler, H.-D. (1994, October). *Differences in self-esteem between obese binge eaters, obese non-bingers, bulimics and controls*. [Original title: *Differentielle Aspekte des Selbstwertes bei Adipösen mit und ohne Essanfällen, Bulimikerinnen und Kontrollpersonen*.] Poster session presented at the 10th Annual Conference of the Deutsche Gesellschaft für Adipositasforschung, Goettingen, Germany.
30. **Keller, S.**, Hohler, R., Schmitz, J. & Basler, H.-D. (1994, October). *Differences in eating behavior, self-efficacy, and self-esteem between obese binge eaters and obese non-bingers*. [Original title: *Unterschiede in Essverhalten, Kompetenzerwartung und Selbstwert bei Personen mit und ohne Essanfällen*.] Poster session presented at the 10th Annual Conference of the Deutschen Gesellschaft für Adipositasforschung, Goettingen, Germany.
31. Basler, H.-D. & **Keller, S.** (1994, June). *Discussions on Hypertension*. Poster session presented at the International Congress on Treatment of Chronic Diseases - Patient Education 2000, Genf, Switzerland.
32. **Keller, S.**, Basler, H.-D. & Küster, T. (1993, November). *Evaluation of a preventive back school by an EMG-scanning procedure*. [Original title: *Evaluation einer präventiven Rückenschule durch EMG-Scanning*.] Poster session presented at the 18th Annual Conference of the Deutsche Gesellschaft zum Studium des Schmerzes, Mannheim, Germany.
33. Basler, H.-D. & **Keller, S.** (1993, August). *Preventing pain attacks in hospital staff by a low back school training*. Poster session presented at the 7th World Congress on Pain, Paris, France.

34. Scharfenstein, A., **Keller, S.** & Basler, H.-D. (1992, October). *Nutrition counseling in the context of the "Check ab 35" based on § 25 SGB . [Original title: Ernährungsberatung im Rahmen des "Check ab 35" nach § 25 SGB].* Poster session presented at the 8th Annual Conference of the Deutsche Gesellschaft für Adipositasforschung, Marburg, Germany.

Additional Publication activities

Editorial Board Memberships

2005-2015	Cognitive and Behavioral Practice
2002-	Patient Education and Counseling
2006-2009	American Journal of Health Promotion (Contributing Editor)
2009	The Open Addiction Journal

Journal Reviewer

American Journal of Health Promotion
BMC Public Health
Health Psychology
Patient Education and Counseling
British Journal of Medical Psychology
Substance Abuse Treatment, Prevention, and Policy
Addictive Behaviors
Cognitive and Behavioral Practice
Zeitschrift für Medizinische Psychologie
Zeitschrift für Gesundheitspsychologie
Der Schmerz

GRANT-FUNDED RESEARCH

University of Hawai'i at Manoa, Department of Public Health Sciences

Funded

Hawaii DOH (Nigg) 10/01/11- 09/30/12
Alcohol and Drug Abuse Division \$99,199
State Prevention Framework State Incentive Grant (SPF SIG) Epidemiology.
Provide epidemiological lead to the HI SPF-SIG project relating to the
implementation of the Substance Abuse and Mental Health Administration's
(SAMHSA) Prevention Platform at both the state and community levels.
Keller Co-I, 10%

Tobacco and Alcohol Store Survey
(PI Stefan Keller)
Funding period 03/01/09 – 28/02/10
Funding source: Cancer Research Center of Hawaii
Keller 16%

Underage drinking social marketing campaign
(PI Stefan Keller)
Funding period 01/01/09 – 12/31/09
Funding source: U.S. National Guard
Keller 19%

Patterns of Psychophysiologic Response in Technology Enabled Learning and
Intervention Systems
(PI Lawrence Burgess, M.D)
Funding period 03/01/08 – 12/31/08
Keller 5% Co-I

Stress and Health in Native Hawaiians
(PI Keawe Kaholokula)
Funding period 03/01/08 – 08/31/08
Keller 5% Co-I.

Corp. for National Community Service (PI J.E. Maddock) submitted 1/29/2007
Funding period 03/01/2007 - 02/28/2008
Corporation for National Community Service \$23,000
The Health Disparities Service-Learning Collaborative
This grant will enhance service-learning to address health disparities in the
Department of Public Health Sciences
Keller 2%

Reviewed and open for resubmission

NIH RO3
(PI Stefan Keller, PhD)
Measuring hindering processes of change for smoking cessation
Funding period 04/01/12 – 31/03/14
Keller 16%

Not funded

Hawaii DOH (Nigg) 10/01/11- 09/30/16
Alcohol and Drug Abuse Division \$699,625
Hawai'i Screening, Brief Intervention and Referral to Treatment (SBIRT).
Provide process and outcome evaluation to alcohol and substance abuse
screening, brief interventions and referral to treatment implemented through
Federally Qualified Health Centers in Hawai'i.
Keller Co-I, 10%

R01 (PI C.R. Nigg) submitted May 24, 2007
Funding period 05/01/2008 - 04/30/2013
NIH \$2,587,001 (not funded)
Implementing a Proven Physical Activity and Nutrition Program for Children: Fun
5
Keller 15% Co-I

R18 (PI C.R. Nigg) submitted April 10, 2007
Funding period 09/01/2007 - 08/31/2010
CDC \$1,297,575.00 (not funded)
Maintaining an Effective Children's Physical Activity and Nutrition Program: Fun 5
This project will investigate factors for successful maintenance of a proven
physical activity and nutrition program for children in Hawaii.
Keller 15% Co-I

UH Research Council – Research Relations Fund, (PI S. Keller) submitted March
20, 2007
Funding period 07/01/2007 - 06/30/2008
University of Hawaii Research Council \$4,968 (not funded)
Developing a culturally sensitive measure for stress experience and management
in Hawaii

University of Marburg, Germany, Department of Medical Psychology¹

Investigator:

”Optimizing primary care for low back pain with an evidence based guideline and motivational counseling”

P.I. M.M. Kochen & H.-D. Basler. Funded by the German Ministry for Education and Research, approx. \$750,000; 2002-2006.

Investigator:

”Evaluation of the effect of sibutramine on neuroanatomical correlates of satiety measured with MRT – a pilot study”.

PI: H. Lehnert, Magdeburg, Germany. Subcontract funded by Abbott, Germany, approx. \$15,000; 2003-2006.

Investigator:

“Evaluation of a standardized behavior change program for obese adults.”

PI: H.-D. Basler. Funded by Knoll, Germany, approx. \$200,000; 1999-2003

Principal Investigator:

”Application of the Transtheoretical Model to dental care.”

in part funded by Gillette Germany, approx. \$3,500; 1998-2003.

Principal Investigator:

”Differential effects of behavioral and pharmaceutical treatment of hyperlipidemia.”

Funded by Kybermed, approx. \$25,000; 1996-1997.

Principal Investigator:

”Evaluation of a multidisciplinary treatment for chronic back pain in a rehabilitation setting”.

Funded by Boehringer Mannheim and Promotio, approx. \$10,000; 1995-1996.

Investigator:

“Enhancing health promotion practices of general practitioners”

PI. E. Baum. Funded by the German Ministry of Health, approx. \$500,000; 1995-1997.

¹ Please note that in Germany grants are generally awarded to the department and not to individuals. Also, to be PI on a federal grant, a level of associate or full professor is expected. Generally, the availability of funds and the sums awarded in Germany are lower than in the U.S. Under grant-funded research I have listed all those projects for which I was significantly involved in writing the proposal for external funding. A selection of other projects is listed under “Additional research experience”; those projects include studies with minimal funding, studies funded by intramural university research funds and studies in which I was not involved in grant writing.

Investigator:

"Evaluation of a preventive back school program for hospital employees." Funded by Boehringer Mannheim, approx. \$130,000; 1992-1994.

Principal Investigator:

"Evaluation of a behavioral weight reduction program at the worksite." Funded by Boehringer Mannheim, approx. \$13,000; 1992-1993.

Additional Grants

Travel Grant by the Research Council of the University of Hawaii for the participation at the International Conference of Behavioral Medicine in Bangkok, Thailand, November 2006. approx. \$1,800.

Grant of the Deutsche Forschungsgemeinschaft (DFG) for the organization of the International conference "Research on the Transtheoretical Model: Where are we now, where are we going?" in Marburg, Germany, August 23-24, 2004, approx. \$12,000

Travel grant of the Deutsche Forschungsgemeinschaft (DFG) for presentations at various meetings in the USA, Summer 2004. approx. \$2,500.

Additional Research Experience (intramurally funded research)²

University of Marburg, Germany, Department of Medical Psychology

Principal Investigator:

"Binge drinking and health behavior in German university students"

Principal Investigator:

"Smoking policy attitudes and smoking behavior in German military recruits"

Principal Investigator:

"Attitudes of general practitioners and nurses toward activity counseling for pain patients"

Principal Investigator:

"Binge drinking in medical students"

Principal Investigator:

"Smoking policy attitudes in a German sample"

Principal Investigator:

"Application of the Transtheoretical Model to the prevention of back pain chronicity."

Principal Investigator:

"Readiness to change multiple health behaviors in male professional soldiers."

University of Rhode Island, Cancer Prevention Research Center

Project manager:

"Automated population-based smoking cessation programs"

PI: W.F. Velicer, funded by NCI, total amount: \$2,500,000; 1997-2002.

Participation in research groups on stress management, dietary behavior, and exercise. 1997-1999.

Coordinated a research group on "Motivational aspects of medication compliance". 1997-1999.

Coordination of international collaboration projects between the University of Rhode Island and the University of Marburg, Germany.

² At the Department for Medical Psychology, Marburg, a yearly budget of approx. \$10,000 was available for small research projects and the support of dissertations and diploma theses. As a faculty member I had access to these funds without having to go through a formal review process, approval was granted by the department director. The studies that are listed under this heading for the Department of Medical Psychology, Marburg, were supported through these intramural funds.

Consulting activities for external research (selection)

Consulted regarding study planning, instrument development, data collection and analysis for various studies, including the following areas:

- Changing multiple risk behaviors in a rehabilitation setting
(University of Wuerzburg)
- Behavior change interventions for smoking cessation in general practice
(University of Greifswald)
- Behavior change interventions for the reduction of risk drinking
(University of Greifswald)
- Activity counseling for elderly pain patients by physiotherapists
(University of Marburg)

TEACHING EXPERIENCE

University Teacher / Assistant Professor

Temple University, Kornberg School of Dentistry

Behavioral Sciences I (D211) Summer 2018
Behavioral Sciences II (D660) Summer 2018
Behavior Change Theories (ORGB 8029) Spring 2018

Temple University, College of Public Health

Public Health: Live, work, & play (HRPR1001) Spring 2016/17(2)/18(2), Fall 2016(2)/17(2)
Disease Prevention & Control (SBS2101) Fall 2016/17(2), Spring 2017/18(2)
Professional Seminar (PH3104) Spring 2016
Health Psychology and Human Behavior (SBS2103) Fall 2017
Community-based Health Program Planning (SBS3496) Fall 2016, Spring 17
Fieldwork I (PH9389) Spring 2016
Addiction & Dependence (SBS8006) Summer 2016
Fieldwork II (PH9389) Summer 2016
Independent Studies Fieldwork I&II Summer/Fall 2016

Hawaii Pacific University, College of Nursing and Health Sciences

Research Methods in Health Promotion (4700) Fall 12, Spring 13
Health Psychology (3220) Fall 13

University of Hawaii, Department of Public Health Sciences and Epidemiology

Teaching practicum for DrPH students (PH 771) Fall 09/10,11
Research Methods in Health Promotion (PH 702) Spring 2007/08/09/10/11/12
Social Science and Public Health (PH 623) Fall 2006/07/08/09/10,11
Stress and Stress Management in Public Health (PH979S) Spring 2008
Continuing Education in Public Health: Overview of current topics relating to chronic diseases in Hawai`I (PH 696, with Dr. Eric Hurwitz) Spring 2007

Health Behavior Change (PH 750) Spring 2006/11/12

Health Communication (PH 797S) Spring 2006, Fall 2008

University of Marburg, Germany, Department of Medicine 1993-2005

Seminar “Introduction to Medical Psychology“

Seminar “Communication skills for medical students“

Seminar “Introduction to Nutrition Medicine and Nutrition Psychology“

Seminar “Research methods in Medical Psychology“

Seminar “Evidence based medicine“

Seminar “Prevention and Health Promotion“

Seminar “Motivational counseling for physiotherapists“

Participation in lecture series “Introduction to Medical Psychology“

Participation in lecture series “Social Medicine“

University of Marburg, Germany, Department of Psychology, 2001-2002

Seminar “Basics of Nutrition Psychology“

Academic supervisor

UNIVERSITY OF HAWAI'I AT MANOA

Alanna White (committee member; graduated)
Eunhee Park (committee member; graduated)
Margo Beamer (committee member; graduated)
Bryan Juan (advisor; graduated)
Taryn Lee, MPH student (committee member; graduated)
Pedro Haro-Arvizu (committee member; graduated)
Lisa Maetani (advisor; left program)
Christina Marzo (advisor; switched specialty)
Didik Yudianto (advisor; graduated)
Lisa Kehl (committee member; graduated)
Erika Kobayashi (advisor; left program)
Nicole Taniguchi (advisor; switched specialization)
Kyaw Lin Tun (advisor; graduated)
Diana Kim (committee member; graduated)

UNIVERSITY OF MARBURG, GERMANY

Gorki Sacher, Medical Dissertation, completed (co-supervisor)
Oliver Jeuk, Medical Dissertation, completed 2007 (supervisor)
Oliver Marx, Medical Dissertation, current (co-supervisor)
Dirk Wappelhorst, Medical Dissertation, completed (co-supervisor)
Birgit Weimer-Hablitzel, Medical Dissertation, completed 2005 (supervisor)
Kristin Bølting, Medical Dissertation, completed 2005 (supervisor)
Angelika Meier, Medical Dissertation, completed 2004 (co-supervisor)
Kai Ridder, Medical Dissertation, completed 2001 (supervisor)
Andreas Wentz, Medical Dissertation, completed 2001 (supervisor)
Tina Küster, Medical Dissertation, completed 2000 (co-supervisor)
Almut Schmidt, Medical Dissertation, completed 2000 (co-supervisor)
Manfred Giebel, Medical Dissertation, completed 1999 (supervisor)
Ralf Susenbeth, Medical Dissertation, completed 1999 (supervisor)

Julia Hempelmann, Dental Medicine Dissertation, completed 2005 (supervisor)
Rouven Bönsel, Dental Medicine Dissertation, completed 2005 (supervisor)
Henrik Schulze, Dental Medicine Dissertation, completed 2004 (supervisor)

Luisa Kreutzer, Psychology Master Thesis, completed 2006 (co-supervisor)
Merrieth Maleszka, Psychology Master Thesis, completed 2002 (supervisor)
Lorin Happel, Psychology Master Thesis, completed 2002 (supervisor)
Julia Kreis, Psychology Master Thesis, completed 2001 (supervisor)
Christiane Huck, Psychology Master Thesis, completed 2001 (supervisor)
Henriette Moll, Psychology Master Thesis, completed 2001 (co-supervisor)

Additional Teaching Experience

- 1996- **Instructor/Trainer**
Seminars in communication and motivational counseling for
- psychologists for the German Academy of Psychology
 - nutritionists in the Association of German Nutritionists
 - interdisciplinary teams of disease management organizations
 - various interdisciplinary hospital teams
 - nurses in general practices etc.
- 1992-2005 **Supervisor**
Provided supervision for group counselors for weight reduction and weight management, smoking cessation and well-being programs.
- 1991-2005 **Trainer for behavioral group counselors**
Conducted trainings, continuing education seminars and supervision for group counselors in the areas of weight reduction, weight management, smoking cessation and wellness for various professional organizations.
- 1988–1997 **Group Counselor**
AOK Health Insurance, TTK Health Insurance, Marburg Continuing Education Center, several other institutions.
Conducted more than 60 mostly behaviorally oriented group programs in the areas weight reduction, weight management, social skills training, smoking cessation, stress management.
- 1988–1995 **Consultant**
AOK Health Insurance
Consulted on implementing health promotion programs, specifically in the area of weight reduction and weight management. Developed concept for weight maintenance training.
- 1987-1990 **Teaching Assistant**
Philipps-University of Marburg, Germany, Department of Clinical Psychology
Several courses in basic therapeutic techniques, e.g. relaxation training, social skills & stress management training.
Several courses in basic communication skills for undergraduate students in clinical psychology.

Continuing education and certificates (selection)

Participated in workshop 'Introduction to ArcGIS I (2007)

Participated in workshop 'Geographic Information Technologies for Emergency Preparedness and Response' (2007)

Participated in workshop 'The Protection of Human Research Subjects for Research Investigators' at the University of Hawaii (2007).

Participated in workshop 'Grants 101: Professional Grant Proposal Writing' (2006)

Participated in numerous workshops during conferences in the field of Clinical, Medical and Health Psychology

Certified training as group counselor for different standardized behavioral weight reduction and weight management programs (1988, 1992, 1995).

Certified training as group counselor for smoking cessation programs (1992).

Certified training as group counselor for stress management (1992).

Certificate in Basic Client-Centered Psychotherapy (1989-1991).

SERVICE EXPERIENCE

University service (selection)

Temple University, Dep. of Social and Behavioral Sciences

2016- Undergraduate Committee

2016- College Event Committee

University of Hawaii, Dep. of Public Health Sciences

2011-2012 JABSOM Faculty senate delegate

2011-2012 Curriculum Committee

2006-2012 DrPH Committee (Chair 2006-2008)

2005-2012 Student Affairs Committee (Chair 2009-2010)

2005-2012 Social and Behavioral Sciences Committee

2005-2006 Curriculum Committee

University of Marburg, Germany (Selection)

2004-2006 Directorial Board, Center for Health Research and Methodology

1996-2005 Member of several search committees for new hires

1993-2005 Departmental Committee³

Professional service (selection)

2007-2013 member Hawaii Public Health Association

2005-2007 Abstract reviewer US Society of Behavioral Medicine

1999-2005 Coordinator of an official collaboration agreement between the universities of Rhode Island, USA and Marburg, Germany

2001-2010 member European Health Psychology Society

³ The core faculty of the Department for Medical Psychology formed the Departmental Committee. The responsibilities of the departmental committee included decisions regarding budget, curriculum planning, personnel decisions, student affairs, and research planning. As a member of this committee I served in all of these functions.

- 2000-2010 member German Association of Psychology
(Chapters Health Psychology and Clinical Psychology)
- 1997-2010 member German Association of Medical Psychology
- 2000-2005 member German Association for Psychological Pain Therapy and Research
- 1995-2005 member German Association for Obesity Research
- 2000-2005 member German Association for Nutrition Medicine

Community Service (selection)

Honolulu, Hawaii (Selection)

- 2010- Community health outreach work (CHOW), board of directors.
- 2008 - Trainings in Motivational Interviewing for Head Star counselors in Kauai, Oahu, Castle Medical Center etc.
- 2006, 2009 Grant Reviews for the Hawaii Community Foundation
- 2006- Member of the Prevention Task force, Hawaii Comprehensive Cancer Coalition

Marburg, Germany (Selection)

- 1998-2005 member, County committee on Nutrition
- 1998-2005 member, County committee on Health and Prevention
- 2001-2005 member, statewide organ donation initiative, Hessen, Germany

HONORS AND AWARDS

Research Award for Corinna Leonhardt and Stefan Keller (Mentor) for 'outstanding scientific contributions to psychological pain treatment and research' by the German Association for Pain Therapy and Research, 2006.

Abstract citation award for "Flossing? – No thank you!" – Readiness to change oral hygiene behavior'. Poster presented at the 7th International Congress of Behavioral Medicine, Helsinki, Finland, 2002.

LANGUAGES

Fluent in German and English, Basic Spanish