### News from IAAP Division 8 - Health Psychology

The Executive Board would very much like to involve the members in Division 8 activities and support networking ad collaboration.

Please contact the Division 8 Secretary, John de Wit (<u>j.dewit@uu.nl</u>) if you any have ideas for Division 8 activities. The board will gladly assist with organizing activities for our division. Also contact John de Wit if you have news you want to share via this newsletter.

#### COVID-19 research webinar

On 7 October (12-13h CEST) Division 8 will host an IAAP webinar, devoted to COVID-19-related health psychology research. Many health psychologists, including all Division 8 executive Board members, are undertaking COVID-19 related research, and/or contributing to policy and practice to mitigate the impact of the pandemic.

This short webinar will include brief presentations on COVID-19 related research by executive board members, and offer health psychologists a platform for knowledge exchange around COVID-19. An overview of recent COVID-related grants and other activities of Division 8 Executive Board members is included below, to give an idea of the breadth of issues being addressed.

Please contact John de Wit should you want to receive more information on any of the projects or activities, to share information on your own COVID-19 related research and other activities, and to explore opportunities for networking or collaboration.

### **Networking and collaboration**

The Division 8 webinars provide a new platform, not only for knowledge exchange, but also for networking and collaboration. To facilitate broader networking and collaboration, an overview of recent publications of by executive board members and their groups is included below. Please contact John de Wit for further information or to explore collaboration.

# **Recent COVID-19 related grants**

Paradigm Change in Clinical and Health Psychology Trigged By COVID-19: Development and Promotion of Online Digital Intervention. Funded by Social Science Department and Sunshine Corporation; Pls Yiqun Gan.

Past, Present and Future in Chinese and German Individuals: Focus on Time Perspective, Digitalization and Self-Construal (Binational Research Cooperation with Conference and Workshop – BICC) Funded by the Konfuzius Institute Bremen; PIs Sonia Lippke & Steffen Eickemeyer.

Predicting the endorsement of preventive behaviors in the context of the Corona virus pandemic: Examining temporal dynamics and the role of risk communication. Funded by Swiss National Science Foundation; PIs Urte Scholz & Alexandra M. Freund.

- Taking preventive measures in the face of the current Covid-19 pandemic: Identifying key determinants in the Swiss Population. Funded by Stiftung Suzanne und Hans Biäsch zur Förderung der Angewandten Psychologie; PIs Urte Scholz & Alexandra M. Freund.
- COVID-19, intimacy and sexuality among men who have sex with men. Funded by STI AIDS Netherlands; PIs John de Wit & Philippe Adam.

#### **Other COVID-19 Related Activities**

- **Yiqun Gan** is a member of the APA Interdivisional Task Force on Covid-19; see https://www.apatraumadivision.org/913/covid-19-resources.html
- **Sonia Lippke** co-authored a web resource on how to adopt and maintain a healthy lifestyle in the context of the COVID-19 pandemic; see https://psychologische-coronahilfe.de/beitrag/gesunder-lebenstil/ (in German)
- Urte Scholz's project's descriptions and preregistration of hypotheses can be found at osf.io/qbkcp
- John de Wit is, amongst others, a member of the scientific advisory board of the COVID-19 behavior unit of the Dutch national Institute for Public Health and the Environment; see https://www.rivm.nl/gedragsonderzoek/wetenschappelijke-adviesraad-corona-gedragsunit (in Dutch)

# **Recent publications**

- Abbott, S., **de Wit, J.,** Rawstorne, P., Reynolds, R. (2019). Mental contrasting and implementation intentions to increase physical activity in sedentary, disadvantaged adults: A pilot intervention. *Sports, Exercise and Performance Psychology, 9*, 261–275. DOI: 10.1037/spy0000193
- Brener, L., Broady, T., Cama, E., Hopwood, M., **de Wit, J.B.F.,** & Treloar, C. (2020). The role of social support in moderating the relationship between HIV centrality, internalised stigma and psychological distress for people living with HIV. *AIDS Care, 32*, 850-857. DOI: 0.1080/09540121.2019.1659914
- Brinken, L., Schüz, B., Ferguson, S.G., **Scholz, U.**, & Schüz, N. (2020). Social cognitions and smoking behaviour: Temporal resolution matters. *British Journal of Health Psychology, 25*, 210-227. DOI:10.1111/bjhp.12402
- Davidson, K.W. & **Scholz**, U. (2020). Understanding and predicting health behaviour change: a contemporary view through the lenses of meta-reviews. *Health Psychology Review*, *14*, 1-5. DOI: 10.1080/17437199.2020.1719368
- Den Daas, C., Adam, P.C.G., Zuilhof, W., & **de Wit, J.B.F.** (2020). A serological divide: men who have sex with men's attitudes on HIV risk reduction strategies. *AIDS Care*, *32* (suppl. 2), 170-176. DOI: 10.1080/09540121.2020.1739213.
- Den Daas, C., Geerken, M.B.R., Bal, M., **de Wit, J.,** Spijker, R., Op de Coul, E.L.M. and PREVENT study group (2020). Reducing health disparities: key factors for successful implementation of social network testing with HIV self-tests among men who have sex with men with a non-western migration background in the Netherlands. *AIDS Care, 32,* 50-56. DOI: 10.1080/09540121.2019.1653440.
- Duan, H. Yan, L. Jing, X., **Gan, Y.,** Kohn, N. & Wu, J. (2020). Impact of the COVID-19 pandemic on mental health in the general population in China: a longitudinal follow-up study. Psychiatric Research, 277, 55–64. DOI: 10.1016/j.jad.2020.08.001
- Frijters, E.M, Hermans, L.E., Wensing, A.M.J., Devillee, W.L.J.M., Tempelman, H.A., & de Wit, J.B.F. (2020). Risk factors for loss to follow-up from antiretroviral therapy programmes in low-income and middle-income countries. *AIDS*, *34*, 1261–1288. DOI:

- 10.1097/QAD.00000000000002523
- **Gan Y**, Chen Y, Wang C, Latkin, C. & Hall, B.. (2020). The fight against COVID-19 and the restoration of trust in Chinese medical professionals. *Asian Journal of Psychiatry*, 51, 102072. doi: 10.1016/J.AJP.2020.102072.
- **Gan, Y.,** (2020). Happy people live longer and better: Advances in research on subjective wellbeing. *Applied Psychology: Health and Wellbeing, 11*, 438-458. DOI: 10.1111/aphw.12192
- **Gan, Y.**, Ma, J., Wu, J., Chen, Y., Zhu, H., & Hall, B.J. (2020). Immediate and delayed psychological effects of province-wide lockdown and personal quarantine during the COVID-19 outbreak in China. *Psychological Medicine* (Advance online publication, 13 August 2020). DOI: 10.1017/S0033291720003116
- Gao, L., Gan, Y Whittal, A., Yan, S. Lippke, S. (2020). Do problematic internet use and perceived stress mediate health behaviors and work-life balance? An online study with internet-users in Germany and China. *Journal of Medical Internet Research*, 22, e16468. DOI: 10.2196/16468
- Gao, L., Gan, Y., Whittal, A., & Lippke, S. (2020). Problematic internet use and perceived quality of life: Findings from a cross-sectional study investigating work-time and leisure-time internet use. *International Journal of Environmental Research and Public Health*, 17, 4056-4065. DOI: 10.3390/ijerph17114056
- Gao, L., Gan, Y., & Lippke, S. (2020). Multiple health behaviors across age: Physical activity and internet use. *American Journal of Health Behavior*, 44, 333-344. DOI: 10.5993/AJHB.44.3.6
- Holt, M., Lee, E., Lea, T., Bavinton, B., Broady, T., Mao, L., & de Wit, J. (2020). HIV preexposure prophylaxis cascades to assess implementation in Australia: results from repeated, national behavioral surveillance of gay and bisexual men, 2014-2018. *Journal of Acquired Immune Deficiency Syndromes*, 83, e16-e22. DOI: 10.1097/QAI.0000000000002243
- Huntingdon, B., de Wit, J., Duracinsky, M., & Juraskova, I. (2020). The current state of qualitative research on sexual functioning with HIV in developed nations: a thematic synthesis. Sexual and Relationship Therapy, 35, 400-418. DOI: 10.1080/14681994.2018.1543944
- Huntingdon, B., Muscat, D.M., **de Wit, J.,** Duracinsky, M., & Juraskova I. (2020). Factors associated with general sexual functioning and sexual satisfaction among people living with HIV: a systematic review. *Journal of Sex Research*, *57*, 824-835. DOI: 10.1080/00224499.2019.1689379
- Huntingdon, B., Sharpe, L., **de Wit, J.,** Duracinsky, M., & Juraskova, I. (2020). A new grounded theory model of sexual adjustment to HIV: Facilitators of sexual adjustment and recommendations for clinical practice. *BMC Infectious Diseases*, 20, 31. DOI: 10.1186/s12879-019-4727-3
- Knoll, N., Keller, J., Luszczynska, A., Scholz, U., Röcke, C., Schrader, M., & Heckhausen, J. (2020). Control strategies and daily affect: Couples adapt to new functional limitations. GeroPsych, 33, 155-169. DOI: 10.1024/1662-9647/a000229
- Kramer, J.-N., Künzler, F., Mishra, V., Smith, S.N., Kotz, D., Scholz, U., Fleisch, E., & Kowatsch, T. (2020). Which components of a smartphone walking app help users to reach personalized step goals? Results from an optimization trial. *Annals of Behavioral Medicine*, 54, 1-11. DOI: 10.1093/abm/kaaa002
- **Lippke, S.,** Rinn, R., Derksen, D., **Gan, Y. (2020)**. Predictors for loneliness perceived by the interviewer or the individual: Findings from limited disability pensioners and medical rehabilitation patients. *Psychological Research Records, 10,* 114-130. DOI: 10.22201/fpsi.20074719e.2020.1.338
- **Lippke, S.,** & Cihlar, V. (2020). Social participation during the transition to retirement: Findings on work, health and physical activity beyond retirement from an interview study over the course of 3 years. *Activities, Adaptation & Aging* (Advance online publication, 18 February 2020). DOI: 10.1080/01924788.2020.1728471
- Lippke, S., Schüz, N., & Zschucke, E. (2020). Temporary Disability pension, RTW-intentions, and RTW-behavior: Expectations and experiences of disability pensioners over 17 months. International Journal of Environmental Research and Public Health, 17, 238. DOI: 10.3390/ijerph17010238

- Mi, T., Gou, M. Zhou, G., **Gan, Y.,** & Schwarzer, R.(2020). Effects of planning and action control on smartphone security behavior. *Computers & Security*, *97*, 101954. DOI: 10.1016/j.cose.2020.101954
- Miao, M. & Gan, Y (2020). The promotional role of meaning in life in future-oriented coping: positive affect as a mediator. *International Journal of Psychology*, *55*, 52-59. DOI: 10.1002/ijop.12543.
- Pischke, C.R., Voelcker-Rehage, C., Peters, M., Ratz, T., Pohlabeln, H., Meyer, J., ... & **Lippke, S.** (2020). Implementation and effects of information technology-based and print-based interventions to promote physical activity among community-dwelling older adults: Protocol for a randomized crossover trial. *JMIR Research Protocols*, 9, e15168. DOI: 10.2196/15168
- Ratz, T., Lippke, S., Muellmann, S., Peters, M., Pischke, C. R., Meyer, J., & Voelcker-Rehage, C. (2020). Effects of two web-based interventions and mediating mechanisms on stage of change regarding physical activity in older adults. *Applied Psychology: Health and Well-Being*, 12, 77-100. DOI: 10.1111/aphw.12174
- Robin R., **Gan, Y.,** Whittal, A., & **Lippke, S.** (2020). Cardiopulmonary capacity and psychological factors are related to return to work in orthopedic rehabilitation patients. *Journal of Health Psychology* (Advance online publication, 28 April 2020). DOI: 10.1177/1359105320913946
- Rothman, A.J., Simpson, J.A., Huelsnitz, C.O., Jones, R.E., & Scholz, U. (2020). Integrating intrapersonal and interpersonal processes: A key step in advancing the science of behavior change. *Health Psychology Review*, 14, 182-187. DOI: 10.1080/17437199.2020.1719183
- Sit, H.F, Brian, B.J., & Wang, Y., Zhang, Y., Ju, Q. & Gan, Y. (2020). The effect of positive mental imagery training on Chinese University students with depression: A pilot study. *Current Psychology* (Advance online publication, June 2020). DOI: 10.1007/s12144-020-00867-1
- Van der Put, A., Mandemakers, J.J., **de Wit, J.B.F.,** & van der Lippe, T. (2020). Worksite health promotion and social inequalities in health. *Social Science and Medicine Population Health, 10,* 100543. DOI: 10.1016/j.ssmph.2020.100543
- Van Pelt, S., Massar, K., van der Eem, L., Shields-Zeeman, L. de Wit, J.B.F., & Ruiter, R.A.A. (2020). "If you don't have enough equipment, you're not going to provide quality services": Healthcare workers' perceptions on improving the quality of antenatal care in rural Tanzania. *International Journal of Africa Nursing Sciences*, 13, 100232. DOI: 10.1016/j.ijans.2020.100232
- Van Wees, D.A., Heijne, J.C.M., Basten, M., Heijman, T., de Wit, J., Kretzschmar, M.E.E., & den Daas C. (2020). Longitudinal patterns of sexually transmitted infection risk based on psychological characteristics and sexual behavior in heterosexual sexually transmitted infection clinic visitors. Sexually Transmitted Diseases, 47, 171-176. DOI: 10.1097/OLQ.0000000000001110
- Wichmann, F., Pischke, C. R., Jürgens, D., Darmann-Finck, I., Koppelin, F., **Lippke, S.,** ... Muellmann, S. (2020). Requirements for (web-based) physical activity interventions targeting adults above the age of 65 years—qualitative results regarding acceptance and needs of participants and non-participants. *BMC Public Health*, 20, 907. DOI: 10.1186/s12889-020-08927-8
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- Zarychta, K., Kulis, E., **Gan, Y.,** Chan, C.K., Horodyska, K., & Luszczynska, A. (2020). Why are you eating, mom? Maternal emotional, restrained, and external eating explaining child's eating styles. *Appetite*, *141*, 104335. DOI: 10.1016/j.appet.2019.104335