

Curriculum Vitae: Dr. Daniel Tiller

Date of birth: 21.01.1974
Position: Operative head of the Data Integration Center - University Medicine Halle
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Education: 2013 Doctoral thesis (degree: Dr. rer. medic.), Martin-Luther-University Halle-Wittenberg 2006 – 2008 Master of Public Health, Technische Universität Dresden (MPH) 2003 – 2006 Bachelor of Sciences in Health Communication (BSc), University Bielefeld
Academic Career: Since 2019 Operative head of the Data Integration Center (DIC) Halle 2018 - 2019 Coordinator of SMITH-Project at the University Hospital Halle 2007-2018 Research associate at the Institute of Medical Epidemiology, Biometry and Informatics, Martin-Luther-University Halle-Wittenberg
CURRENT TOPICS: interoperability, data protection, IT security and IT infrastructure
Selected publications of the last 5 years: (from more than 45 original publications (h-Index 19 (Google Scholar)): <ol style="list-style-type: none">1. Hassan, L., L. Efremov, A. Großkopf, N. Kartschmit, D. Medenwald, A. Schott, A. Schmidt-Pokrzywniak, M. E. Lacruz, D. Tiller, F. B. Kraus, K. H. Greiser, J. Haerting, K. Werdan, D. Sedding, A. Simm, S. Nuding, A. Kluttig and R. Mikolajczyk (2022). "Cardiovascular risk factors, living and ageing in Halle: the CARLA study." <i>European Journal of Epidemiology</i> 37(1): 103-116.2. Marx G, Bickenbach J, Fritsch SJ, Kunze JB, Maassen O, Deffge ..., Tiller D, Wisotzki E, Gross S, Homeister L, ... Schuppert A, Algorithmic surveillance of ICU patients with acute respiratory distress syndrome (ASIC): protocol for a multicentre stepped-wedge cluster randomised quality improvement strategy, <i>BMJ Open</i>. 2021; 11(4): e045589. DOI: 10.1136/bmjopen-2020-0455893. Hagel, S., J. Gantner, C. Spreckelsen, C. Fischer, D. Ammon, K. Saleh, ..., D. Tiller, ... J. Fortmann, S. Jonas, O. Witzke, P.-M. Rath, M. W. Pletz and A. Scherag. "Hospital-wide Electronic medical record evaluated computerised decision support system to improve outcomes of Patients with staphylococcal bloodstream infection (HELP): study protocol for a multicentre stepped-wedge cluster randomised trial." <i>BMJ Open</i> 2020 10(2): e033391.4. Niedermaier, A., A. Freiberg, D. Tiller, A. Wienke and A. Fuhrer. "Outpatient health care utilization and health expenditures of asylum seekers in Halle (Saale), Germany-an analysis of claims data." <i>Bmc Health Services Research</i> (2020) 20(1)5. Teumer, A., L. Chaker, S. Groeneweg, Y. Li, ... Tiller, D,... C. Di Munno, C. Barbieri, U. T. Schultheiss, M. Traglia, T. S. Ahluwalia and M. Akiyama (2018). "Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation." <i>Nature communications</i> 9(1): 1-14.