

**Curriculum Vitae  
Personal Data**

Title	Univ.-Prof. Dr.
First name	Sebastian-Edgar
Name	Baumeister
Current position	Full professor (W3)
Current institution(s)/site(s), country	University of Münster, Germany
Identifiers/ORCID	ORCID-ID: 0000-0002-9391-6602

**Qualifications and Career**

<b>Stages</b>	<b>Periods and Details</b>
Degree programme	Education Sciences (Diplom), 1998-2003, Technical University Berlin; Social Science (BA), 2000-2003 Humboldt University Berlin
Doctorate	2006, Epidemiology (Dr.rer.med.), University of Greifswald
Stages of academic/professional career	2021- Professor, Institute of Health Services Research in Dentistry, University of Münster 2017-2020 Post-doctoral researcher, Chair of Epidemiology, UNIKA-T Augsburg/Institute for Medical Information Processing, Biometry, and Epidemiology, University of Munich 2017 Chair of Epidemiology, TU Munich 2015-2017 Institute of Epidemiology, University of Regensburg 2009-2014 Institute of Community Medicine, University of Greifswald 2008-2009, Institute of Epidemiology, Helmholtz Zentrum München 2008 IFT Institut für Therapieforschung, München 2007 Institut für Gesundheits- und Sozialforschung, Berlin 2005 Department of Health Policy and Management, University of California, Los Angeles 2003-2007 Institute of Community Medicine, University of Greifswald

## Scientific Results

### Category A

- 1) Baumeister SE, Wesselmann H, Nascimento GG, Listl S. Effect of retirement on self-rated oral health and dental services use: longitudinal fixed-effects instrumental variable study in 31 countries. *Scand J Work Environ Health*. 2023 Dec 13;4134. doi: 10.5271/sjweh.
- 2) Baumeister SE, Holtfreter B, Reckelkamm SL, Kocher T, Alayash Z, Ehmke B, Baurecht H, Nolde M. Genotype-driven NPC1L1 and PCSK9 inhibition and reduced risk of periodontitis. *J Clin Periodontol*. 2023 Jan;50(1):114-120.
- 3) Baumeister SE, Freuer D, Nolde M, Kocher T, Baurecht H, Khazaei Y, Ehmke B, Holtfreter B. Testing the association between tobacco smoking, alcohol consumption, and risk of periodontitis: A Mendelian randomization study. *J Clin Periodontol*. 2021 Nov;48(11):1414-1420.
- 4) Baumeister SE, Baurecht H, Nolde M, Alayash Z, Gläser S, Johansson M, Amos CI; International Lung Cancer Consortium; Johnson EC, Hung RJ. Cannabis Use, Pulmonary Function, and Lung Cancer Susceptibility: A Mendelian Randomization Study. *J Thorac Oncol*. 2021 Jul;16(7):1127-1135.
- 5) Baumeister SE, Karch A, Bahls M, Teumer A, Leitzmann MF, Baurecht H. Physical activity and risk of Alzheimer disease: A 2-sample mendelian randomization study. *Neurology*. 2020 Sep 29;95(13):e1897-e1905.
- 6) Baumeister SE, Leitzmann MF, Linseisen J, Schlesinger S. Physical Activity and the Risk of Liver Cancer: A Systematic Review and Meta-Analysis of Prospective Studies and a Bias Analysis. *J Natl Cancer Inst*. 2019 Nov 1;111(11):1142-1151.
- 7) Baumeister SE, Leitzmann MF, Bahls M, Meisinger C, Amos CI, Hung RJ, Teumer A, Baurecht H; Cancer in Lung of the International Lung Cancer Consortium, Lung Cancer Cohort Consortium. Physical Activity Does Not Lower the Risk of Lung Cancer. *Cancer Res*. 2020 Sep 1;80(17):3765-3769.
- 8) Baumeister S, Meisinger C, Leitzmann M, Teumer A, Bahls M, Karch A, Baurecht H. Physical activity and Parkinson's disease: a two-sample Mendelian randomisation study. *J Neurol Neurosurg Psychiatry*. 2021 Mar;92(3):334-335.
- 9) Nolde M, Ahn N, Dreischulte T, Rückert-Eheberg IM, Güntner F, Günter A, Gerlach R, Tauscher M, Amann U, Linseisen J, Meisinger C, Baumeister SE. The long-term risk for myocardial infarction or stroke after proton pump inhibitor therapy (2008-2018). *Aliment Pharmacol Ther*. 2021 Oct;54(8):1033-1040.
- 10) Baumeister SE, Schlesinger S, Aleksandrova K, Jochem C, Jenab M, Gunter MJ, Overvad K, Tjønneland A, Boutron-Ruault MC, Carbonnel F, Fournier A, Kühn T, Kaaks R, Pischon T, Boeing H, Trichopoulou A, Bamia C, La Vecchia C, Masala G, Panico S, Fasanelli F, Tumino R, Gioni S, Bueno de Mesquita B, Vermeulen R, May AM, Borch KB, Oyeyemi SO, Ardanaz E, Rodríguez-Barranco M, Chirlaque López MD, Felez-Nobrega M, Sonestedt E, Ohlsson O, Hemmingsson O, Werner M, Perez-Cornago A, Ferrari P, Stepien M, Freisling H, Tsilidis KK, Ward H, Riboli E, Weiderpass E, Leitzmann MF. Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. *J Hepatol*. 2019 May;70(5):885-892.

## Data protection and consent to the processing of optional data

If you provide voluntary information (marked as optional) in this CV, your consent is required. Please confirm your consent by checking the box below.

I expressly consent to the processing of the voluntary (optional) information, including “special categories of personal data”<sup>1</sup> in connection with the DFG’s review and decision-making process regarding my proposal. This also includes forwarding my data to the external reviewers, committee members and, where applicable, foreign partner organisations who are involved in the decision-making process. To the extent that these recipients are located in a third country (outside the European Economic Area), I additionally consent to them being granted access to my data for the above-mentioned purposes, even though a level of data protection comparable to EU law may not be guaranteed. For this reason, compliance with the data protection principles of EU law is not guaranteed in such cases. In this respect, there may be a violation of my fundamental rights and freedoms and resulting damages. This may make it more difficult for me to assert my rights under the General Data Protection Regulation (e.g. information, rectification, erasure, compensation) and, if necessary, to enforce these rights with the help of authorities or in court.

I may **revoke** my consent in whole or in part at any time – with effect for the future, freely and without giving reasons – vis-à-vis the DFG ([postmaster@dfg.de](mailto:postmaster@dfg.de)). The lawfulness of the processing carried out up to that point remains unaffected. Insofar as I transmit “special categories of personal data” relating to third parties, I confirm that the necessary legitimation under data protection law exists (e.g. based on consent).

I have taken note of the DFG’s Data Protection Notice relating to research funding, which I can access at [www.dfg.de/privacy\\_policy](http://www.dfg.de/privacy_policy) and I will forward it to such persons whose data the DFG processes as a result of being mentioned in this CV.

---

<sup>1</sup> Special categories of personal data are those “revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership, and (...) genetic data, biometric data for the purpose of uniquely identifying a natural person, data concerning health or data concerning a natural person’s sex life or sexual orientation” (Article 9(1) GDPR).