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**Listings of publications (listed in Pubmed, books or book chapters)  
Institute of Public Health, Charité - Universitätsmedizin Berlin  
(newest publications are listed first).**

2019

[Lipid levels and the risk of hemorrhagic stroke among women.](#) Rist PM, Buring JE, Ridker PM, Kase CS, **Kurth T\***, Rexrode KM\* (\*equal contribution). *Neurology*. 2019 Apr 10. pii: 10.1212/WNL.0000000000007454. doi: 10.1212/WNL.0000000000007454. [Epub ahead of print]

[Cerebral venous and sinus thrombosis : S2k guidelines.](#) Weimar C, Holzhauer S, Knoflach M, Koennecke HC, Masuhr F, Mono ML, Niederstadt T, Nowak-Göttl U, Schellong SM, **Kurth T**. *Nervenarzt*. 2019 Apr;90(4):379-387.

[Headache - an Update 2018.](#) Diener HC, Gaul C, Holle-Lee D, Jürgens TP, Kraya T, **Kurth T**, Nägel S, Neeb L, Straube A. *Laryngorhinootologie*. 2019 Mar;98(3):192-217.

[Coffee, Tea, and Caffeine Intake and Amyotrophic Lateral Sclerosis Mortality in a Pooled Analysis of Eight Prospective Cohort Studies.](#) Petimar J, O'Reilly É, Adami HO, van den Brandt PA, Buring J, English DR, Freedman DM, Giles GG, Håkansson N, **Kurth T**, Larsson SC, Robien K, Schouten LJ, Weiderpass E, Wolk A, Smith-Warner SA. *Eur J Neurol*. 2019 Mar;26(3):468-475.

[Control of blood pressure and risk of mortality in a cohort of older adults: the Berlin Initiative Study.](#) Douros A, Tölle M, **Ebert N**, Gaedeke J, Huscher D, Kreutz R, Kuhlmann MK, Martus P, **Mielke N**, Schneider A, Schuchardt M, van der Giet M, **Schaeffner E**. *Eur Heart J*. 2019 Feb 25. pii: ehz071. doi: 10.1093/eurheartj/ehz071. [Epub ahead of print][Risk](#)

[Depressive symptoms and health care within 30 days after discharge from a cardiac hospital unit.](#) Hornung J, Kuhlmann SL, Radzimanowski M, Jörgens S, Haverkamp W, Martus P, Ströhle A, Waltenberger J, Arolt V, Müller-Nordhorn J, **Rieckmann N**. *Gen Hosp Psychiatry*. 2019 Jan - Feb;56:19-27. doi: 10.1016/j.genhosppsy.2018.10.001. Epub 2018 Oct 6.

[Profiles for Care Dependency: Cross-Sectional Findings of a Population-Based Cohort Study in Germany.](#) Schnitzer S, Blüher S, Teti A, **Schaeffner E**, **Ebert N**, Martus P, Suhr R,

Kuhlmei A. *J Aging Health*. 2019 Jan 18;898264318822364. doi: 10.1177/0898264318822364. [Epub ahead of print]

[Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting.](#) Chauhan G, Adams HHH, Satizabal CL et al. (Collaborators: Almgren P, ... **Kurth T**, ... O'Donnell CJ. *Neurology*. 2019 Jan 16. pii: 10.1212/WNL.0000000000006851. doi: 10.1212/WNL.0000000000006851. [Epub ahead of print]

## 2018

[Time trends in depression prevalence and health-related correlates: results from population-based surveys in Germany 1997-1999 vs. 2009-2012.](#)

Bretschneider J, Janitza S, Jacobi F, Thom J, Hapke U, **Kurth T**, Maske UE. *BMC Psychiatry*. 2018 Dec 20;18(1):394..

[Associations Between Migraine and Type 2 Diabetes in Women: Findings From the E3N Cohort Study.](#)

Fagherazzi G, El Fatouhi D, Fournier A, Gusto G, Mancini FR, Balkau B, Boutron-Ruault MC, **Kurth T**, Bonnet F. *JAMA Neurol*. 2018 Dec 17. doi: 10.1001/jamaneurol.2018.3960. [Epub ahead of print]

[Using a three-compartment model improves the estimation of iohexol clearance to assess glomerular filtration rate.](#)

Taubert M, **Ebert N**, Martus P, van der Giet M, Fuhr U, **Schaeffner E**. *Sci Rep*. 2018 Dec 7;8(1):17723. doi: 10.1038/s41598-018-35989-x.

[Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 SDG Collaborators, (Lozano R, ... **Schaeffner E**, ... Murray CJL) *Lancet*. 2018 Nov 10;392(10159):2091-2138. doi: 10.1016/S0140-6736(18)32281-5. Epub 2018 Nov 8.

[Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 Population and Fertility Collaborators, (Murray CJL, ... **Schaeffner E**, ... Lim SS) *Lancet*. 2018 Nov 10;392(10159):1995-2051. doi: 10.1016/S0140-6736(18)32278-5. Epub 2018 Nov 8.

[Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 Risk Factor Collaborators, (Stanaway JD, ... **Schaeffner E**, ... Murray CJL) *Lancet*. 2018 Nov 10;392(10159):1923-1994. doi: 10.1016/S0140-6736(18)32225-6. Epub 2018 Nov 8.

[Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 Disease and Injury Incidence and Prevalence Collaborators, (James SL, ... **Schaeffner E**, ... Murray CJL) *Lancet*. 2018 Nov 10;392(10159):1789-1858. doi: 10.1016/S0140-6736(18)32279-7. Epub 2018 Nov 8.

[Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 Causes of Death Collaborators, (Roth GA, ... **Schaeffner E**, ... Murray CJL) *Lancet*. 2018 Nov 10;392(10159):1736-1788. doi: 10.1016/S0140-6736(18)32203-7. Epub 2018 Nov 8.

[Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 Mortality Collaborators, (Murray CJL, ... **Schaeffner E**, ... Lim SS) *Lancet*. 2018 Nov 10;392(10159):1684-1735. doi: 10.1016/S0140-6736(18)31891-9. Epub 2018 Nov 8.

[Global, regional, and national disability-adjusted life-years \(DALYs\) for 359 diseases and injuries and healthy life expectancy \(HALE\) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017.](#)

GBD 2017 DALYs and HALE Collaborators. (Kyu HH, ... **Schaeffner E**, ... Murray CJL). *Lancet*. 2018 Nov 10;392(10159):1859-1922. doi: 10.1016/S0140-6736(18)32335-3.

[Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium.](#)

Inker LA, Grams ME, Levey AS, Coresh J, Cirillo M, Collins JF, Gansevoort RT, Gutierrez OM, Hamano T, Heine GH, Ishikawa S, Jee SH, Kronenberg F, Landray MJ, Miura K, Nadkarni GN, Peralta CA, Rothenbacher D, **Schaeffner E**, Sedaghat S, Shlipak MG, Zhang L, van Zuijlen AD, Hallan SI, Kovesdy CP, Woodward M, Levin A; CKD Prognosis Consortium. (Collaborators: Astor B, ... **Ebert N**, ... Woodward M). *Am J Kidney Dis*. 2018 Oct 19. pii: S0272-6386(18)30916-8. doi: 10.1053/j.ajkd.2018.08.013. [Epub ahead of print]

[Self-perceived attention deficit and hyperactivity symptom levels and risk of non-migraine and migraine headaches among university students: A cross-sectional study.](#)

Carpenet C, Guichard E, Tzourio C, **Kurth T**. *Cephalalgia*. 2018 Oct 22:333102418804155. doi: 10.1177/0333102418804155. [Epub ahead of print]

[Depressive symptoms and health care within 30 days after discharge from a cardiac hospital unit.](#)

Hornung J, Kuhlmann SL, Radzimanowski M, Jörgens S, Haverkamp W, Martus P, Ströhle A, Waltenberger J, Arolt V, Müller-Nordhorn J, **Rieckmann N.**

Gen Hosp Psychiatry. 2018 Oct 6;56:19-27. doi: 10.1016/j.genhosppsych.2018.10.001.

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[Genetic determinants of activity and antigen levels of contact system factors.](#)

**Rohmann JL**, de Haan HG, Algra A, Vossen CY, Rosendaal FR, Siegerink B. *J Thromb*

*Haemost.* 2018 Oct 4. doi: 10.1111/jth.14307. [Epub ahead of print]

[Impact of your results: Beyond the relative risk.](#) Siegerink B, **Rohmann JL.** *Res Pract Thromb Haemost.* 2018 Sep 30;2(4):653-657.

[Genetics of serum urate concentrations and gout in a high-risk population, patients with chronic kidney disease.](#)

Jing J, Ekici AB, Sitter T, Eckardt KU, **Schaeffner E**, Li Y,

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[Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families.](#)

Gormley P, .... Palotie A. Collaborators: Agee M ... **Kurth T**, Zwart JA. *Neuron.*

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[Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data.](#)

Matsushita K ... Kronenberg F; Chronic Kidney Disease Prognosis Consortium. Collaborators: Chalmers J ... **Schaeffner E**, ... , Sang Y. *Lancet Diabetes Endocrinol.* 2017 Sep;5(9):718-728. doi:

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[Effect of exogenous estrogens and progestogens on the course of migraine during reproductive age: a consensus statement by the European Headache Federation \(EHF\) and the European Society of Contraception and Reproductive Health \(ESCRH\).](#)

Sacco S, Merki-Feld GS, Ægidius KL, Bitzer J, Canonico M, Gantenbein AR, **Kurth T**, Lampl C, Lidegaard Ø, Anne MacGregor E, Maassen VanDenBrink A, Mitsikostas DD, Nappi RE, Ntaios G, Paemeleire K, Sandset PM, Terwindt GM, Vetvik KG, Martelletti P; European Headache Federation (EHF), the European Society of Contraception and Reproductive Health (ESCRH).

*J Headache Pain.* 2018 Aug 31;19(1):76. doi: 10.1186/s10194-018-0896-5.

[Decomposing the effect of adiposity on cardiovascular disease - lessons learned from mediation analysis and relevance for public health.](#)

**Prugger C**, **Kurth T.**

*Eur J Prev Cardiol.* 2018 Jul;25(11):1167-1169. doi: 10.1177/2047487318786579.

[Implications of standardization of serum 25-hydroxyvitamin D data for the evaluation of vitamin D status in Germany, including a temporal analysis.](#)

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[Do adolescents understand the items of the European Health Literacy Survey Questionnaire \(HLS-EU-Q47\) - German version? Findings from cognitive interviews of the project "Measurement of Health Literacy Among Adolescents" \(MOHLAA\) in Germany.](#) Domanska OM, Firnges C, Bollweg TM, Sørensen K, **Holmberg C**, Jordan S.  
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[Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016.](#) GBD 2016 Healthcare Access and Quality Collaborators. (Fullman N, .... **Schaeffner E**, ... , Lozano R. *Lancet*. 2018 Jun 2;391(10136):2236-2271. doi: 10.1016/S0140-6736(18)30994-2.

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Weikert B, Buttery AK, Heidemann C, **Rieckmann N**, Paprott R, Maske UE, Scheidt-Nave C, Busch MA. *Diabet Med*. 2018 Jun 11. doi: 10.1111/dme.13707. [Epub ahead of print]

[Evaluating the diagnostic value of rescaled  \$\beta\$ -trace protein in combination with serum creatinine and serum cystatin C in older adults.](#) Pottel H, **Schaeffner E**, **Ebert N**. *Clin Chim Acta*. 2018 May;480:206-213. doi: 10.1016/j.cca.2018.02.026.

[Propensity scores - A brief introduction for resuscitation researchers.](#) Andersen LW, **Kurth T**. *Resuscitation*. 2018 Apr;125:66-69. doi: 10.1016/j.resuscitation.2018.02.003.

[Neighborhood characteristics, bystander automated external defibrillator use, and patient outcomes in public out-of-hospital cardiac arrest.](#)

Andersen LW, Holmberg MJ, Granfeldt A, Løfgren B, Vellano K, McNally BF, Siegerink B, **Kurth T**, Donnino MW; CARES Surveillance Group. *Resuscitation*. 2018 May;126:72-79. doi: 10.1016/j.resuscitation.2018.02.021.

[Prediagnostic body size and risk of amyotrophic lateral sclerosis death in 10 studies.](#)

O'Reilly ÉJ, Wang M, Adami HO, Alonso A, Bernstein L, van den Brandt P, Buring J, Daugherty S, Deapen D, Freedman DM, English DR, Giles GG, Håkansson N, **Kurth T**, Schairer C, Weiderpass E, Wolk A, Smith-Warner SA. *Amyotroph Lateral Scler Frontotemporal Degener*. 2018 Aug;19(5-6):396-406. doi: 10.1080/21678421.2018.1452944.

[Anesthesia Care Handovers and Risk of Adverse Outcomes.](#) Madenci AL, Wanis KN, **Kurth T**. *JAMA*. 2018 Jun 5;319(21):2236. doi: 10.1001/jama.2018.4434.

[Analysis of shared heritability in common disorders of the brain.](#) Brainstorm Consortium, Anttila V... **Kurth T**,... Murray R. *Science*. 2018 Jun 22;360(6395). pii: eaap8757. doi: 10.1126/science.aap8757.

[Living with Localized Prostate Cancer - Decision-Making and Coping with the Illness.](#) Kendel F, Otto I, Engler J, Schrader M, **Holmberg C**. *Psychother Psychosom Med Psychol*. 2018 Jan 19. doi: 10.1055/s-0043-122880.

[GFR estimation based on standardized creatinine and cystatin C: a European multicenter analysis in older adults.](#) Björk J, Bäck SE, Ebert N, Evans M, Grubb A, Hansson M, Jones I, Lamb EJ, Martus P, **Schaeffner E**, Sjöström P, Nyman U. *Clin Chem Lab Med*. 2018 Feb 23;56(3):422-435. doi: 10.1515/cclm-2017-0563.

[Understanding the role of health information in patients' experiences: secondary analysis of qualitative narrative interviews with people diagnosed with cancer in Germany.](#) Blödt S, **Kaiser M**, Adam Y, Adami S, Schultze M, **Müller-Nordhorn J**, **Holmberg C**. *BMJ Open*. 2018 Mar 12;8(3):e019576. doi: 10.1136/bmjopen-2017-019576.

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[Physician specialty and long-term survival after myocardial infarction - A study including all German statutory health insured patients.](#) Radzimanowski M, Gallowitz C, **Müller-Nordhorn J**, **Rieckmann N**, Tenckhoff B. *Int J Cardiol*. 2018 Jan 15;251:1-7. doi: 10.1016/j.ijcard.2017.10.048.

[Effects of Opioids Given to Facilitate Mechanical Ventilation on Sleep Apnea After Extubation in the Intensive Care Unit.](#) Timm FP, Zaremba S, Grabitz SD, Farhan HN, Zaremba S, Siliski E, Shin CH, Muse S, Friedrich S, Mojica JE, **Kurth T**, Ramachandran SK, Eikermann M. *Sleep*. 2018 Jan 1;41(1). doi: 10.1093/sleep/zsx191

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[Migraine and risk of cardiovascular disease.](#) **Kurth T**, **Rohmann JL**, Shapiro RE. *BMJ*. 2018 Jan 31;360:k275. doi: 10.1136/bmj.k275.

[Psychometric properties of the Perceived Stress Scale in a sample of German dementia patients and their caregivers.](#) Deeken F, Häusler A, Nordheim J, Rapp M, Knoll N, **Rieckmann N**. *Int Psychogeriatr*. 2018 Jan;30(1):39-47. doi: 10.1017/S1041610217001387.

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