

CURRICULUM VITAE

Thomas L Heise, Dipl. Ges.-Ök.

Münchener Str. 55

D-28215 Bremen

Germany

+49-421-218-56920 | heise@bips.uni-bremen.de

Executive summary

A PhD student and public health oriented health economist with combined teaching and research experience. Research interests include systematic reviews, rapid reviews, and overweight/obesity preventive interventions including food taxation and community gardening. Project and research management skills, demonstrated through collaborative work with international author teams.

Education

UNIVERSITY OF COLOGNE, COLOGNE, GERMANY

04/2007-12/2013 Diploma in Health Economics
(Dipl. Gesundheitsökonomie; MSc equivalent)

Work experience

UNIVERSITY BREMEN & LEIBNIZ INSTITUTE FOR PREVENTION RESEARCH AND EPIDEMIOLOGY - BIPS, BREMEN, GERMANY

since 05/2014 Research associate at the University Bremen/ Leibniz Institute for Prevention Research and Epidemiology, Cooperative Research Group for Evidence-Based Public Health

HEINRICH HEINE UNIVERSITY DÜSSELDORF, DÜSSELDORF, GERMANY

10/2011-03/2012 Intern at the "Cochrane Metabolic and Endocrine Disorders Group"

GERMAN BUNDESTAG, BERLIN, GERMANY

02/2009-03/2009 Intern for Birgitt Bender, B'90/Die Grünen's spokesperson for health, Member of the German "Bundestag"

Teaching experience

UNIVERSITY BREMEN & LEIBNIZ INSTITUTE FOR PREVENTION RESEARCH AND EPIDEMIOLOGY - BIPS, BREMEN, GERMANY

since 05/2014 Guest lecturer: Introduction to Systematic Review and Meta-Analysis

Research experience

UNIVERSITY BREMEN & LEIBNIZ INSTITUTE FOR PREVENTION RESEARCH AND EPIDEMIOLOGY - BIPS, BREMEN, GERMANY

since 05/2014 Research associate and PhD candidate at the Cooperative Research Group for Evidence-Based Public Health

MELBOURNE SCHOOL OF POPULATION AND GLOBAL HEALTH, UNIVERSITY OF MELBOURNE, MELBOURNE VIC, AUSTRALIA

04/2017-05/2017 Visiting researcher at Public Health Insight and "Cochrane Public Health"

Awards/Grants

06/2016 Cochrane Review Support Programme (CRSP)

Other activities

COCHRANE KOMPAKT

since 11/2017 German translation services provided for Cochrane Kompakt

PEER-REVIEWING ACTIVITIES

since 11/2016 External peer reviewing services of manuscripts for international journals (e.g. PLoS One [Public Library of Science], Games for Health [Mary Ann Liebert, Inc.]

COCHRANE PUBLIC HEALTH EUROPE

since 02/2015 Member of Cochrane Public Health Europe: joint methodological research and evidence dissemination activities to promote evidence-based public health across Europe

Selected publications

von Philipsborn P, Stratil JM, Heise TL, et al. Voluntary industry initiatives to promote healthy diets: a case study on a major European food retailer. *Public Health Nutrition* 2018; doi: 10.1017/S1368980018002744.

Kebede M, Zeeb H, [...], Heise TL, Pischke, CR. Effectiveness of Digital Interventions for Improving Glycemic Control in Persons with Poorly Controlled Type 2 Diabetes: A Systematic Review, Meta-analysis, and Meta-regression Analysis. *Diabetes Technology & Therapeutics* 2018; doi: 10.1089/dia.2018.0216.

Nussbaumer-Streit B, Klerings I, Wagner G, Heise TL, et al. Abbreviated literature searches were viable alternatives to comprehensive searches: a meta-epidemiological study. *Journal of Clinical Epidemiology* 2018;102:1-11 doi: 10.1016/j.jclinepi.2018.05.022.

Ogurtsova K, Heise TL, Linnenkamp U, et al. External validation of type 2 diabetes computer simulation models: definitions, approaches, implications and room for improvement - a protocol for a systematic review. *Systematic Reviews* 2017;6(1):1-10 doi: 10.1186/s13643-017-0664-7.

Khan Z, Suliankatchi RA, Heise TL, et al. Naswar (Smokeless Tobacco) Use and the Risk of Oral Cancer in Pakistan: A systematic Review with meta-analysis. *Nicotine & Tobacco Research* 2017;[Accepted proof online available] doi: 10.1093/ntr/ntx281.

Lhachimi SK, Heise TL. Die Zuckersteuer – Mittel zur breitenwirksamen Prävention von Adipositas? *Ernährung im Fokus* 2017;17(6):318-21.

Kebede M, Christianson L, [...], Heise TL, Pischke CR. Effectiveness of behavioral change techniques employed in eHealth interventions designed to improve glycemic control in persons with poorly controlled type 2 diabetes: a systematic review and meta-analysis protocol. *Systematic Reviews* 2017;6(1):1-6 doi: 10.1186/s13643-017-0609-1.

Lhachimi SK, Heise TL. Lebensmittelbesteuerung zur Prävention von Adipositas? Zwischen staatlichem Eingriff, persönlicher Freiheit und industriellen Interessen. *impulse für Gesundheitsförderung* 2017;25(96):7-8.

Heise TL, Romppel M, Molnar S, et al. Community gardening, community farming and other local community-based gardening interventions to prevent overweight and obesity in high-income and middle-income countries: protocol for a systematic review. *BMJ Open* 2017;7(6):e016237 doi: 10.1136/bmjopen-2017-016237.

von Philipsborn P, Heise TL, Lhachimi SK, et al. Adipositas-Prävention: Eine Steuer auf Süßgetränke ist an der Zeit [*Preventing obesity in Germany: time for a tax on sugar-sweetened beverages*]. *Deutsches Ärzteblatt International* 2017;114(4):160-64.

Pfinder M, Katikireddi SV, [...], Heise TL, et al. Taxation of unprocessed sugar or sugar-added foods for reducing their consumption and preventing obesity or other adverse health outcomes (Protocol). *Cochrane Database of Systematic Reviews* 2016(8) doi: 10.1002/14651858.CD012333.

Lhachimi SK, Pega F, [Heise TL](#), et al. Taxation of the fat content of foods for reducing their consumption and preventing obesity or other adverse health outcomes (Protocol). *Cochrane Database of Systematic Reviews* 2016(10) doi: 10.1002/14651858.CD012415.

Lhachimi SK, Busert LK, [...], [Heise TL](#), et al. Reaching out to Europe – Cochrane Public Health Europe and its research agenda. *Zeitschrift für Evidenz, Fortbildung und Qualität im Gesundheitswesen* 2016;110–111:104-06. doi: 10.1016/j.zefq.2015.11.007

[Heise TL](#), Katikireddi SV, Pega F, et al. Taxation of sugar-sweetened beverages for reducing their consumption and preventing obesity or other adverse health outcomes (Protocol). *Cochrane Database of Systematic Reviews* 2016(8) doi: 10.1002/14651858.CD012319.

Selected presentations

[Heise TL](#). Steuern zur Förderung gesunder Ernährung: Eine internationale Übersicht [*Taxes for improving diet: an international overview*]. 12. Diabetes Herbsttagung & 34. Jahrestagung der DAG e.V. . Wiesbaden, 2018.

[Heise TL](#), Griebler U, Katikireddi SV, et al. Unique methodological challenges to incorporating studies on food taxation into Cochrane Reviews: comparing Cochrane EPOC and Reeves et al 2017 study design classifications [Poster]. 25th Cochrane Colloquium. Edinburgh, UK, 2018.

Lhachimi SK, [Heise TL](#). Zucker, Fett und Co. Lebensmittelbesteuerung als (All-) „Heilmittel“? [*Sugar, fat and Co. Food taxes – the Holy Grail?*]. Dialog Verbraucherschutz: Gesund im Schlaraffenland? Wie gefährlich sind Zucker & Co?. Senatorin für Wissenschaft, Gesundheit und Verbraucherschutz, Verbraucherzentrale Bremen. Bremen, 2017.

[Heise TL](#), Richter B. Berücksichtigung patientenrelevanter Endpunkte in Cochrane Reviews: Eine randomisierte textbasierte Analyse [*Patient relevant outcomes in Cochrane Reviews: a randomised text based analysis*]. Gemeinsam informiert entscheiden: 17. Jahrestagung des Deutschen Netzwerks Evidenzbasierte Medizin Köln, 03-05032016; 2016; Cologne. Düsseldorf: German Medical Science GMS Publishing House; 2016.

Griebler U, Mütsch M, [Heise TL](#), Busert LK, Lhachimi, SK. Rapid Reviews: Schnelle Evidenzsynthese für gesundheitspolitische EntscheidungsträgerInnen? [*Rapid evidence synthesis for health policy makers*]. Gemeinsam informiert entscheiden: 17. Jahrestagung des Deutschen Netzwerks Evidenzbasierte Medizin Köln, 03-05032016; 2016.

Lhachimi SK, [Heise TL](#), Icks A. An overview of decision models for health economic modeling of diabetes related interventions. *Diabetes Epidemiology and Health Economics Modeling*. Helmholtz Zentrum München. Munich, 2015.

King V, Polisena J, Lhachimi SK, Garritty C, Stevens A, [Heise TL](#), et al. Rapid Review workshop: timely evidence synthesis for decision makers [Workshop]. 23rd Cochrane Colloquium. Vienna, Austria, 2015.

Current PhD research

Contribution as a lead author

- Taxation of sugar-sweetened beverages for reducing their consumption and preventing obesity or other adverse health outcomes. [*Cochrane Review*]
- Community gardening, community farming and other local community-based gardening interventions to prevent overweight and obesity in high- and middle-income countries [*Systematic Review*]