

## Publikationsliste

Stand Mai 2020

Bickel H, Block M, Gotzler O, Hartmann J, Pürner K, Sander D, Förstl H  
Prävention von Schlaganfall und Demenz in der Hausarztpraxis: Evaluation des Projektes INVADE

Dtsch Med Wochenschr DOI: 10.1055/a-1124-9124 veröffentl. 16.04.2020

Altermatt A, Gaetano L, Magon S, Bauer L, Feurer R, Gnahn H, Hartmann J, Seifert C, Poppert H, Wuerfel J, Radue EW, Kappos L, Sprenger T

Clinical associations of T2-weighted lesion load and lesion location in small vessel disease: Insights from a large prospective cohort study

Journal NeuroImage 189 (2019) 727-733

Lorenz MW, Gao L, Ziegelbauer K, Norata GD, Empana JP, Schmidtmann I, Lin HJ, McLachlan S, Bokemark L, Ronkainen K, Amato M, Schminke U, Srinivasan SR, Lind L, Okazaki S, Stehouwer CDA, Willeit P, Polak JF, Steinmetz H, Sander D, Poppert H, Desvarieux M, Ikram MA, Johnsen SH, Staub D, Sirtori CR, Iglseder B, Beloqui O, Engström G, Frieria A, Rozza F, Xie W, Parraga G, Grigore L, Plichart M, Blankenberg S, Su TC, Schmidt C, Tuomainen TP, Veglia F, Völzke H, Nijpels G, Willeit J, Sacco RL, Franco OH, Uthoff H, Hedblad B, Suarez C, Izzo R, Zhao D, Wannarong T, Catapano A, Ducimetiere P, Espinola-Klein C, Chien KL, Price JF, Bergström G, Kauhanen J, Tremoli E, Dörr M, Berenson G, Kitagawa K, Dekker JM, Kiechl S, Sitzer M, Bickel H, Rundek T, Hofman A, Mathiesen EB, Castelnovo S, Landecho MF, Rosvall M, Gabriel R, de Luca N, Liu J, Baldassarre D, Kavousi M, de Groot E, Bots ML, Yanez DN, Thompson SG; PROG-IMT study group  
Predictive value for cardiovascular events of common carotid intima media thickness and its rate of change in individuals at high cardiovascular risk - Results from the PROG-IMT collaboration

PLoS One. 2018 Apr 12;13(4):e0191172. doi: 10.1371/journal.pone.0191172. eCollection 2018

Eurelings LSM, van Dalen JW, ter Riet G, Moll van Charante EP, Richard E, van Gool WA  
Apathy and depressive symptoms in older people and incident myocardial infarction, stroke, and mortality: a systematic review and meta-analysis of individual participant data  
Clinical Epidemiology 2018;10:363-379

Hessler JB, Ander KH, Brönnner M, Etgen T, Förstl H, Poppert H, Sander D, Bickel H  
Predicting dementia in primary care patients with a cardiovascular health metric: a prospective population-based study

BMC Neurology, July 2016, 16:116, doi: 10.1186/s12883-016-0646-8

Willeit P, Thompson SG, Agewall S, Bergström G, Bickel H, Catapano AL, Chien KL, de Groot E, Empana JP, Etgen T, Franco OH, Iglseder B, Johnsen SH, Kavousi M, Lind L, Liu J, Mathiesen EB, Norata GD, Olsen MH, Papagianni A, Poppert H, Price JF, Sacco RL, Yanez DN, Zhao D, Schminke U, Bülbül A, Polak JF, Sitzer M, Hofman A, Grigore L, Dörr M, Su TC, Ducimetière P, Xie W, Ronkainen K, Kiechl S, Rundek T, Robertson C, Fagerberg B, Bokemark L, Steinmetz H, Ikram MA, Völzke H, Lin HJ, Plichart M, Tuomainen TP, Desvarieux M, McLachlan S, Schmidt C, Kauhanen J, Willeit J, Lorenz MW, Sander D; PROG-

IMT study group

Inflammatory markers and extent and progression of early atherosclerosis: Meta-analysis of individual-participant-data from 20 prospective studies of the PROG-IMT collaboration

Eur J Prev Cardiol. 2016 Jan;23(2):194-205. Doi: 10.1177/2047487314560664.

Epub 2014 Nov 21

Liao X, Norata GD, Polak JF, Stehouwer CD, Catapano A, Rundek T, Ezhov M, Sander D, Thompson SG, Lorenz MW; PROG-IMT study group, Balakhonova T, Safarova M, Grigore L, Empana JP, Lin HJ, McLachlan S, Bokemark L, Ronkainen K, Schminke U, Lind L, Willeit P, Yanez DN, Steinmetz H, Poppert H, Desvarieux M, Ikram MA, Johnson SH, Iglseider B, Frieria A, Xie W, Plichart M, Su TC, Srinivasan SR, Schmidt C, Tuomainen TO, Völzke H, Nijpels G, Willeit J, Franco OH, Suarez C, Zhao D, Ducimetiere P, Chien KL, Robertson C, Bergström G, Kauhanen J, Dörr M, Dekker JM, Kiechl S, Sitzer M, Bickel H, Sacco RL, Hofman A, Mathiesen EB, Gabriel R, Liu J, Berenson G, Kavousi M, Price JF

Normative values for carotid intima media thickness and its progression: Are they transferrable outside of their cohort of origin?

Eur J Prev Cardiol 2016 Jan 8. pii: 2047487315625543

Lorenz MW, Price JF, Robertson C, Bots ML, Polak JF, Poppert H, Kavousi M, Dörr M, Stensland E, Ducimetiere P, Ronkainen K, Kiechl S, Sitzer M, Rundek T, Lind L, Liu J, Bergström G, Grigore L, Bokemark L, Frieria A, Yanez D, Bickel H, Ikram MA, Völzke H, Johnson SH, Empana JP, Tuomainen TP, Willeit P, Steinmetz H, Desvarieux M, Xie W, Schmidt C, Norata GD, Suarez C, Sander D, Hofman A, Schminke U, Mathiesen E, Plichart M, Kauhanen J, Willeit J, Sacco RL, McLachlan S, Zhao D, Fagerberg B, Catapano AL, Gabriel R, Franco OH, Bülbül A, Scheckenbach F, Pflug A, Gao L, Thompson SG

Carotid intima-media thickness progression and risk of vascular events in people with diabetes: results from the PROG-IMT collaboration

Diabetes Care, 2015 Oct; 38(10):1921-9. doi: 10.2337/dc14-2732. Epub 2015 Jul 15. Review.

Hessler J., Brönnner M, Etgen T, Gotzler O., Förstl H, Poppert H, Sander D, Bickel H (2015) Smoking increases the risk of delirium for older inpatients: a prospective population-based study

General Hospital Psychiatry, März 2015, doi: 10.1016/j.genhosppsych.2015.03.009

Hessler J., Brönnner M, Etgen T, Ander K.-H, Förstl H, Poppert H, Sander D, Bickel H (2013) Suitability of the 6CIT as a screening test for dementia in primary care patients

Aging & Mental Health, November 2013, doi: 10.1080/13607863.2013.856864

Seifert C.L, Poppert H, Sander D, Feurer R, Etgen T, Ander K.-H, Pürner K, Brönnner M, Sepp D, Kehl V, Förstl H, Bickel H (2012)

Depressive Symptoms and the Risk of Ischemic Stroke in the Elderly—Influence of Age and Sex

Plos One, November 2012, Volume 7, Issue 11, e50803

Bickel H, Ander K, Brönnner M, Etgen T, Gnahn H, Gotzler O, Poppert H, Pürner K, Sander D, Förstl H (2012)

Reduction of Long-Term Care Dependence After an 8-Year Primary Care Prevention Program for Stroke and Dementia: The INVADE Trial

J A, Heart Assoc. July 2012 doi: 10.1161/JAHA.112.000786.

Lorenz MW, Polak JF, Kavousi M, Mathiesen EB, Völzke H, Tuomainen TP, Sander D, Plichart M, Catapano AL, Robertson CM, Kiechl S, Rundek T, Desvarieux M, Lind L, Schmid C, DasMahapatra P, Gao L, Ziegelbauer K, Bots ML, Thompson SG; PROG-IMT Study Group Carotid intima-media thickness progression to predict cardiovascular events in the general population (the PROG-IMT collaborative project): a meta-analysis of individual participant data

Lancet, 2012 Jun 2; 379(9831):2053-62. Doi: 10.1016/S0140-6736(12)60441-3. Epub 2012 Apr 27. Erratum in: Lancet.2012 Aug 4; 380(9840):474

Sander D, Poppet H, Sander K, Etgen T (2012)  
The role of intima-media-thickness, ankle-brachial-index and inflammatory biochemical parameters for stroke risk prediction: A systematic review.

Eur J Neurol 19: 544-e36

Jalal D, Chonchol M, Etgen T, Sander D (2011)  
C-reactive protein as a predictor of cardiovascular events in elderly patients with chronic kidney disease.

J Nephrol. 2011 Oct 28:0. doi: 10.5301/jn.5000047. [Epub ahead of print]

Etgen T, Sander D, Bickel H, Förstl H.  
Mild cognitive impairment and dementia: the importance of modifiable risk factors  
Dtsch Arztebl Int. 2011 Nov; 108(44):743-50.

Etgen T, Bickel H, Förstl H.  
Metabolic and endocrine factors in mild cognitive impairment.  
Ageing Res Rev. 2010 Jul; 9(3):280-8.

De Graauw J, Chonchol M, Poppert H, Etgen T, Sander D.  
Relationship between kidney function and risk of asymptomatic peripheral arterial disease in elderly subjects.  
Nephrol Dial Transplant. 2010 Jul 28

Lorenz MW, Bickel H, Bots ML, Breteler MM, Catapano AL, Desvarieux M, Hedblad B, Iglseider B, Johnsen SH, Juraska M, Kiechl S, Mathiesen EB, Norata GD, Grigore L, Polak J, Poppert H, Rosvall M, Rundek T, Sacco RL, Sander D, Sitzer M, Steinmetz H, Stensland E, Willeit J, Witteman J, YanezD, Thompson SG; PROG-IMT Study Group  
Individual progression of carotid intima media thickness as a surrogate for vascular risk (PROG IMT): Rationale and design of a meta-analysis project  
Am Heart J 2010 May; 159(5): 730-736.e2. doi: 10.1016/j.ahj.2010.02.008

Kendrick J, Chonchol M, Gnahn H, Sander D.  
Higher systolic blood pressure is associated with progression of carotid intima-media thickness in patients with chronic kidney disease.  
Kidney Int. 2010 May; 77(9):794-800.

Etgen T, Sander D, Bickel H, Sander K, Förstl H.  
Cognitive decline: the relevance of diabetes, hyperlipidemia and hypertension  
Brit J Diab Vasc Dis 2010; 10:115-122.

Sander K, Bickel H, Förstl H, Etgen T, Briesenick C, Poppert H, Sander D.  
Carotid- intima media thickness is independently associated with cognitive decline. The INVADE study.

Int J Geriatr Psychiatry. 2010 Apr; 25(4):389-94.

Ulm K, Huntgeburth U, Gnahn H, Briesenick C, Pürner K, Middeke M.  
Effect of an intensive nurse-managed medical care programme on ambulatory blood pressure in hypertensive patients.

Arch Cardiovasc Dis. 2010 Mar;103(3):142-9

Etgen T, Sander D, Huntgeburth U, Poppert H, Förstl H, Bickel H.  
Physical activity and incident cognitive impairment in elderly persons: the INVADE study.

Arch Intern Med. 2010 Jan 25; 170(2):186-93.

Etgen T, Sander D, Chonchol M, Briesenick C, Poppert H, Förstl H, Bickel H.  
Chronic kidney disease is associated with incident cognitive impairment in the elderly: the INVADE study.

Nephrol Dial Transplant. 2009 Oct; 24(10):3144-50.

Schulze Horn C, Ilg R, Sander K, Bickel H, Briesenick C, Hemmer B, Poppert H, Sander D.  
High-sensitivity C-reactive protein at different stages of Atherosclerosis: results of the INVADE study.

J Neurol. 2009 May; 256(5):783-91.

Chonchol M, Gnahn H, Sander D.  
Impact of subclinical atherosclerosis on incident chronic kidney disease in the elderly.

Nephrol Dial Transplant. 2008 Aug; 23(8):2593-8.

Desbien AM, Chonchol M, Gnahn H, Sander D.  
Kidney Function and Progression of Carotid Intima-Media Thickness in a Community Study.

Am J Kidney Dis 2008 Apr; 51(4):584-593.

Sander K, Bickel H, Schulze Horn C, Huntgeburth U, Poppert H, Sander D.  
Peripheral arterial disease: predictors and treatment intensity. Two-years of data from the population-based INVADE project.

Dtsch Med Wochenschr. 2008 Mar; 133(10):455-9.

Schulze Horn C, Sander K, Ilg R, Bickel H, Briesenick C, Sander D.  
Modification of vascular risk factors by intervention on the primary care level. Results of the INVADE project.

Nervenarzt. 2007 Dec; 78(12):1413-9.

Sander K, Horn CS, Briesenick C, Sander D; INVADE Study Group.  
High-sensitivity C-reactive protein is independently associated with early carotid artery progression in women but not in men: the INVADE Study.

Stroke. 2007 Nov; 38(11):2881-6.

Sander K, Schulze Horn C, Briesenick C, Sander D.

Significant reduction of vascular risk factors within the framework of the population-based intervention project INVADE--a 2-year follow-up study.

Dtsch Med Wochenschr. 2006 Aug 25;131(34-35):1853-9.

Bickel H, Sander D, Briesenick C, Gnahn H, Huntgeburth U, Förstl H (2006)

Ein hausärztliches Interventionsprojekt zur Demenzprävention

Herz + Gefäße für die Hausarztpraxis 2006; 3 (3).

Sander D, Schulze-Horn C, Bickel H, Gnahn H, Bartels E, Conrad B.

Combine effects of hemoglobin A1c and C-reactive protein on the progression of subclinical carotid atherosclerosis: the INVADE study.

Stroke. 2006 Feb;37(2):351-7.