

# Curriculum Vitae

**Prof. Dr. rer. medic. Anna Slagman, MSc Epidemiology\*1981**

**Institution:** Charité – Universitätsmedizin Berlin  
**Department:** Health Services Research in Emergency and Acute Medicine  
**Address:** Augustenburger Platz 1, 13353 Berlin  
**Telephone:** 0049 (0)30 450 553 037  
**Email:** anna.slagman@charite.de  
**Current Position:** Professor for Health Services Research in Emergency and Acute Medicine



## Scientific and Professional Career

- June 2019 Professor for Health Services Research in Emergency and Acute Medicine  
Charité Universitätsmedizin Berlin  
Research interests: ED-utilization, non-urgent, inappropriate and preventable ED-visits, secondary data analyses, evaluation of processes and biomarkers in Emergency and Acute Medicine
- 2017-2019 **Fellowship of the German Research Council (14-months)**  
Centre for Chronic Disease Prevention, James Cook University, Cairns, Australia  
*“Secondary Health Data Linkage: Prevalence and determinants of avoidable Emergency Department utilization”*
- Sep 2016 **Doctor rerum medicarum (summa cum laude)** Charité Universitätsmedizin Berlin  
*“C-reactive protein in acute myocardial infarction: kinetic, prognostic performance and establishment of a specific apheresis in a porcine infarction model”*
- 2012-2014 **Young Scientists Promotion Program „Epi goes Gender“**  
Leibniz-Institute for Prevention Research and Epidemiology - BIPS GmbH funded by the German Federal Ministry of Education and Research
- 2011-2013 **Master of Science in Epidemiology** Berlin School of Public Health, Berlin,  
*“Prediction of intra-hospital mortality in non-surgical Emergency Department patients”*
- Since 2012 **Lecturer on epidemiological methods in Emergency and Acute Medicine** in the international Young Investigator Workshops at the yearly Symposium on Acute Cardiology (“Charité meets ...”) held in Berlin, Germany
- Since 2012 **Lecturer on Research Methods in Medicine** in the new degree medical curriculum at Charité University Medicine, Berlin, Germany
- Since 2008 **Research Associate, Charité Universitätsmedizin Berlin, Germany**  
**Department of Emergency and Acute Medicine Campi North**
- 2008 **Veterinary Medicine, Freie Universität Berlin, Germany**

## Scientific Activities

Presentation of original research results on national and international congresses in the field of Emergency and Acute Medicine: Congresses of the European Society of Cardiology, Acute Cardiac Care Congress, American Heart Association, International Conference on Emergency Medicine, European Society of Emergency Medicine, German Society of Emergency Medicine, Global Research on Acute Conditions Team, German Cardiac Society

Associate editor Biomarkers (Taylor and Francis publishing group), regular reviewer for peer reviewed journals

Several publications in peer reviewed journals (cardiovascular biomarkers, processes in acute cardiac care and emergency medicine)

Member of the German Society of Medical Informatics, Biometry and Epidemiology

Berlin, September 2019

Member of the German Society of Epidemiology  
 Board Member of the Working group on Health Services Research in Emergency Medicine of the German Society of interdisciplinary Emergency and Acute Medicine, Board Member of the Platform Charité Health Services Research, Member of the working group on standardization of ED documentation of the German Association on interdisciplinary Intensive and Emergency Medicine

## Selected Publications with first or last authorship

**Slagman A**, Harriss L, Campbell S, Muller R, McDermott R.

*Folic acid deficiency declined substantially after introduction of the mandatory fortification programme in Queensland, Australia: a secondary health data analysis.*

Public Health Nutr. 2019 Sep 4:1-9. doi: 10.1017/S1368980019002258. [Epub ahead of print]

**Slagman A**, Harriss L, Campbell S, Muller R, McDermott R.

*Low proportions of folic acid deficiency after introduction of mandatory folic acid fortification in remote areas of northern Queensland, Australia: a secondary health data analysis.*

Biomarkers. 2019 Aug 25:1-8. doi: 10.1080/1354750X.2019.1652346. [Epub ahead of print]

Möckel M, Reiter S, Lindner T, **Slagman A**.

*["Triage"-primary assessment of patients in the emergency department : An overview with a systematic review].*

Med Klin Intensivmed Notfmed. 2019 Jun 13. doi: 10.1007/s00063-019-0589-0. [Epub ahead of print] Review. German.

**Slagman A**, Greiner F, Searle J, Harriss L, Thompson F, Frick J, Bolanaki M, Lindner T, Möckel M.

*Suitability of the German version of the Manchester Triage System to redirect emergency department patients to general practitioner care: a prospective cohort study.*

BMJ Open. 2019 May 6;9(5):e024896. doi: 10.1136/bmjopen-2018-024896.

Reinhold T, Giannitsis E, Möckel M, Frankenstein L, Vafaie M, Vollert JO, **Slagman A**.

*"Cost analysis of early discharge using combined copeptin/cardiac troponin testing versus serial cardiac troponin testing in patients with suspected acute coronary syndrome."*

PLoS One. 2018 Aug 23;13(8):e0202133. doi: 10.1371/journal.pone.0202133. eCollection 2018.

Riedlinger D, Möckel M, Müller C, Holert F, Searle J, von Recum J, **Slagman A**.

*„High-sensitivity cardiac troponin T for diagnosis of NSTEMI in the elderly emergency department patient: A clinical cohort study“*

Biomarkers. 2018 Sep;23(6):551-557. doi: 10.1080/1354750X.2018.1460763. Epub 2018 Apr 18.

Frick J, Möckel M, Muller R, Searle J, Somasundaram R, **Slagman A**.

*"Suitability of current definitions of ambulatory care sensitive conditions for research in emergency department patients: a secondary health data analysis"*

British Medical Journal Open. Oct 22;7(10):e016109. doi: 10.1136/bmjopen-2017-016109.

Frick J, Möckel M, Schmiedhofer M, Searle J, Erdmann B, Erhart M, **Slagman A**.

*„Questionnaire for the utilization of the Emergency Department: Implications for the patient survey“*

Med Klin Intensivmed Notfmed. 2017 Sep 12. doi: 10.1007/s00063-017-0345-2.

**Slagman A\***, von Recum J\*, Möckel M, Holert F, Meyer zum Büschenfelde D, Müller C, Searle J. (2017) *„Diagnostic performance of a high-sensitive troponin T assay and a troponin T point of care assay in the clinical routine of an Emergency Department: A clinical cohort study.“*

International Journal of Cardiology. 2017 Mar 1;230:454-460. doi: 10.1016/j.ijcard.2016.12.085. Epub 2016 Dec 21. **\*Authors contributed equally**

**Slagman A**, Jerichow T, Struck J, Vollert J. O., Mans D, Schröder M, Searle J, Schulz-Menger J, Schindler R, Möckel M.

*„Elevation of Plasma Copeptin in Acute Myocardial Infarction in Pigs is Related to Changes in Mean Arterial Blood Pressure but not to Myocardial Ischemia“*

International Journal of Clinical Chemistry and Laboratory Medicine; February/2016; 2:1, 17-21

M. Vafaie\*, **A. Slagman\***, M. Möckel, C. Hamm, K. Huber, C. Müller, J. Vollert, S. Blankenberg, H. Katus, C. Liebetrau, E. Giannitsis, J. Searle (2015)

*"Prognostic value of undetectable hs troponin T in suspected acute coronary syndrome"*

Am J Med. 2016 Mar;129(3):274-82.e2. doi: 10.1016/j.amjmed.2015.10.016. Epub 2015 Oct 30.

**\*Authors contributed equally**

**A. Slagman**, J. Searle, J. O. Vollert, C. Müller, R. Müller R. Somasundaram, M. Möckel (2015) *„Prediction of in-hospital mortality using routine parameters in unselected non-surgical Emergency Department patients: The EPICS-score – an observational study"*

Notfall- und Rettungsmedizin; September/2015; 18: 501-509

**A. Slagman**, J. Searle, C. Müller, M. Möckel (2015)

*„Temporal Release Pattern of Copeptin and Troponin T in Patients With Suspected Acute Coronary Syndrome and Spontaneous Acute Myocardial Infarction"*

Clinical Chemistry; 2015 Oct;61(10):1273-82. doi: 10.1373/clinchem.2015.240580. Epub 2015 Sep 4.

**A. Slagman**, J. Searle, J. O. Vollert, H. Storchmann, D. M. Buschenfelde, J. von Recum, D. Vlasny, A. Ale-Abaei, M. Koch, C. Müller, R. Müller, R. Somasundaram and M. Möckel (2015)

*"Sex differences of troponin test performance in chest pain patients."*

International Journal of Cardiology; 2015;187:246-51. doi: 10.1016/j.ijcard.2015.03.261. Epub 2015 Mar 19.

**A. Slagman**, C. Bock, H. Abdel-Aty, B. Vogt, F. Gebauer, G. Janelt, F. Wohlgemuth, R. Morgenstern, G. Yapici, A. Puppe, D. Modersohn, D. Mans, T. Jerichow, S. Ott, R. Kunze, W. Schrodler, C. Janko, M. Hermann, J. R. Kalden, P. Kern, H. Parsch, M. Kirschfink, J. Schulz-Menger, R. Rottgen, J. K. Unger, U. Frei, R. Schindler, M. Möckel and A. Sheriff. *Specific removal of C-reactive protein by apheresis in a porcine cardiac infarction model.*

Blood Purification; December/2010; **31**(1-3), 9-17.