

CURRICULUM VITAE

PROFESSIONAL SUMMARY

Senior clinical physician and senior clinical researcher in GERIATRIC MEDICINE

PERSONAL DETAILS

Name:	Anna K. Stuck	Professional address:
Academic title:	MD, Dr. med.	Freiburgstrasse 46, H4, D302, CH-3010 Bern
Date of birth:	25.06.1985	Phone: +41 31 632 54 89
Children:	Julia (*13.08.2013)	E-mail: anna.stuck@insel.ch
Civil status:	divorced	Private address:
Home town:	Büren an der Aare, Bern	Depotstrasse 4, CH-3012 Bern
Nationality:	Schweiz (CH)	Phone: +41 76 577 85 85
		E-Mail: stuck.anna@gmail.com

CURRENT POSITION

Senior clinical physician (Oberärztin I) at Department of Geriatrics, University Hospital Bern (80%, since 01.2023)

EDUCATION

Degree	Organisation	Duration
Global Clinical Scholars Research Training	Harvard Medical School Postgraduate Medical Education, Boston, USA	Ongoing: 06.2022-06.2023
Good Clinical Practice (GCP) update	University of Zurich, Switzerland	12.2022
Board Certification for Geriatric Medicine	FMH/SIWF Swiss Medical Association	07.2017-12.2021
Board Certification for General Internal Medicine	FMH/SIWF Swiss Medical Association	11.2010-06.2017
CAS University Didactics and Teaching	University of Bern, Switzerland	06.2017-11.2018
Good Clinical Practice (GCP)	Training and resources in research ethics evaluation (TREE)	10.2014
Dr. med. (Inaugural Dissertation)	Department of Ophthalmology, University of Bern, Switzerland	10.2007-10.2010
Medical doctor (MD)	University of Bern, Switzerland	10.2004-10.2010

PREVIOUS EMPLOYMENT

Role	Organisation	Duration (% full time)
Senior clinical research fellow	Center of Mobility and Aging, University Hospital Zurich, Zurich	01.2022-12.2022 (80%)
Senior physician	Department of Geriatric, Bern University Hospital, Bern	01.2022-12.2022 (5%)
	University Hospital of Old Age Psychiatry and Psychotherapy, Bern	01.2021-12.2021 (50%)
	Department of Geriatrics, Bern University Hospital, Bern	01.2021-12.2021 (30%)
	Department of Geriatrics, Bern University Hospital, Bern	07.2020-12.2020 (100%)
Resident	Department of Geriatrics, Bern University Hospital, Bern	01.2017-07.2017 (60%)
	Department of Angiology, Bern University Hospital, Bern	08.2014-12.2016 (60%)
	Primary Care Practice, Praxis Bubenberg, Bern	01.2014-06.2014 (80%)
	Department of General Internal Medicine, Bern University Hospital, Bern	10.2011-12.2013 (100%) (including 4 months of maternity leave)
	Rehabilitation Hospital Heiligenschwendi	11.2010-09.2011 (100%)

POSTDOCTORAL CLINICAL RESEARCH TRAINING

Role	Organisation/Mentor	Duration
Senior fellowship	University Hospital Zurich, Center of Aging and Mobility (Prof. Dr. med. H.A. Bischoff-Ferrari)	01.2022-12.2022 (80%)
Junior fellowship	University Hospital Bern, Department of General Internal Medicine (Prof. Dr. med. D. Aujesky)	03.2013-10.2013 (100%)

GRANT

Foundation	Duration	Title	Total Funding (CHF)	Role	Peer-reviewed (yes/no)
Schweizerische Herzstiftung	2015-2018	Surgical pulmonary embolectomy versus catheter-directed thrombolysis in the treatment of pulmonary embolism: a randomized phase II non-inferiority study. The SPECIAL-Trial (Principal investigator: Prof. Dr. med. Nils Kucher)	60 000	Co-investigator	yes

LIST OF PUBLICATIONS	JOURNAL IMPACT FACTOR	RCR
1. **Stuck AK , Tsai L-T, Freystaetter G, Vellas B, Kanis JA, Rizzoli R, Kressig RW, Armbrrecht G, Da Silva JAP, Dawson-Hughes B, Egli A, Bischoff-Ferrari HA. Comparing prevalence of sarcopenia using twelve sarcopenia definitions in a large multinational European population of community-dwelling older adults. <i>J Nutr Health Aging</i> . 2022 Dec, ahead of print.	4.08	pending
2. **Stuck AK , Basile G, Freystaetter G, de Godoi Rezende Costa Molino C, Lang W, Bischoff-Ferrari HA. Predictive validity of current sarcopenia definitions (EWGSOP2, SDOC, and AWGS2) for clinical outcomes: A scoping review. <i>J Cachexia Sarcopenia Muscle</i> . 2022 Dec 23. doi: 10.1002/jcsm.13161.	12.91	pending
3. Lippuner K, Rimmer G, Stuck AK , Schwab P, Bock O. Hospitalizations for major osteoporotic fractures in Switzerland: a long-term trend analysis between 1998 and 2018. <i>Osteoporos Int</i> . 2022 Nov;33(11):2327-2335. doi: 10.1007/s00198-022-06481-0.	3.86	pending
4. **Stuck AK , Schilling N, Bertschi D, Limacher A, Gagesch M, Bischoff-Ferrari HA. Predictive abilities of the frailty phenotype and the Swiss Frailty Network and Repository Frailty Index for non-home discharge and functional decline in hospitalized geriatric patients. <i>J Frailty Aging</i> . 2022;11(4):387-392. doi: 10.14283/jfa.2022.44.	2.74	pending
5. Andres D, Imhoof C, Bürge M, Jakob G, Limacher A, Stuck AK . Frailty as a predictor of poor rehabilitation outcomes among older patients attending a geriatric day hospital program: an observational study. <i>Int J Environ Res Public Health</i> . 2022 May 21;19(10):6276. doi: 10.3390/ijerph19106276.	4.54	pending
6. Stuck AK , Mangold JM, Wittwer R, Limacher A, Bischoff-Ferrari HA. Ability of 3 frailty measures to predict short-term outcomes in older patients admitted for post-acute inpatient rehabilitation. <i>J Am Med Dir Assoc</i> . 2021 Oct 20:S1525-8610(21)00865-3. doi:10.1016/j.jamda.2021.09.029.	6.46	pending
7. Stuck AK , Weber A, Wittwer R, Limacher A, Kressig RW. Performance of a novel handheld bioelectrical impedance device for assessing muscle mass in older inpatients. <i>J Frailty Aging</i> . 2022;11(2):156-162. doi: 10.14283/jfa.2021.40. PMID: 35441192.	2.74	pending

**** Publications during postdoctoral fellowship at the Center of Aging and Mobility at the University Hospital of Zurich (Prof. HA Bischoff-Ferrari)**

8.	Stuck AK , Schimmel M. A model for a geriatric teaching program and its impact on self-rated and tested competencies of undergraduate dental students. <i>Eur J Dent Educ</i> 2021 Jan 29. doi: 10.1111/eje.12668.	1	pending
9.	Stuck AK , Mäder NC, Bertschi D, Limacher A, Kressig RW. Performance of the EWGSOP2 cut-points of low grip strength for identifying sarcopenia and frailty phenotype: A cross-sectional study in older inpatients. <i>Int J Environ Res Public Health</i> . 2021 Mar 28;18(7):3498. doi: 10.3390/ijerph18073498.	3.8	1.51
10.	Stuck AK , Schenk D, Zysset P, Bütikofer L, Mathis A, Lippuner K. Reference values and clinical predictors of bone strength for HR-pQCT-based distal radius and tibia strength assessments in women and men. <i>Osteoporos Int</i> . 2020 Oct;31(10):1913-1923. doi: 10.1007/s00198-020-05405-0.	3.86	1.3
11.	Stuck AK , Bachmann M, Füllemann P, Josephson KR, Stuck AE. Effect of testing procedures on gait speed measurement: A systematic review. <i>PLoS One</i> . 2020 Jun 1;15(6):e0234200. doi: 10.1371/journal.pone.0234200.	2.74	3.40
12.	Stuck AK , Reich T, Engelberger RP, Sebastian T, Kucher N. Endovascular treatment of post-thrombotic and non-thrombotic iliofemoral venous outflow obstructions with self-expanding nitinol stents. <i>Vasa</i> . 2018 Mar 7:1-7. doi:10.1024/0301-1526/a000697.	1.0	3.0
13.	Spirk D, Stuck AK* , Hager A, Engelberger RP, Aujesky D, Kucher N. Electronic alert system for improving appropriate thromboprophylaxis in hospitalized medical patients: a randomized controlled trial. <i>J Thromb Haemost</i> . 2017 Nov;15(11):2138-2146. doi: 10.1111/jth.13812. Epub 2017 Sep 20. doi: 10.1111/jth.13812. *shared first authorship	5.72	1.3
14.	Engelberger RP, Stuck AK , Spirk D, Willenberg T, Haine A, Périard D, Baumgartner I, Kucher N. Ultrasound-assisted versus conventional catheter-directed thrombolysis for acute iliofemoral deep vein thrombosis: 1-year follow-up data of a randomized-controlled trial. <i>J Thromb Haemost</i> . 2017 Jul;15(7):1351-1360. doi: 10.1111/jth.13709.	5.72	2.0
15.	Stuck AK , Spirk D, Schaudt J, Kucher N. Risk assessment models for venous thromboembolism in acutely ill medical patients. A systematic review. <i>Thromb Haemost</i> . 2017 Apr 3;117(4):801-808. doi: 10.1160/TH16-08-0631.	5.0	3.3
16.	Stuck AK , Kunz S, Baumgartner I, Kucher N. Patency Rates and Clinical outcomes of a dedicated venous self-expanding oblique hybrid nitinol stent in patients with common iliac vein compression. <i>J Endovasc Ther</i> . 2017 Feb;24(1):159-166. doi: 10.1177/1526602816676803.	3.5	3.6
17.	Stuck AK , Engelberger RP, Saengprakai W, Kucher N. Pharmacomechanical or ultrasound-assisted thrombolysis, balloon angioplasty and provisional surgical decompression for upper extremity deep vein thrombosis due to thoracic outlet syndrome. <i>Thromb Res</i> . 2016 Sep;145:109-11. doi: 10.1016/j.thromres.2016.08.006.	2.5	0.36

18.	Spirk D, Aujesky D, Stuck AK , et al. Clinical outcomes of venous thromboembolism in patients with and without cancer: The SWISS Venous ThromboEmbolic Registry (SWIVTER). <i>Semin Thromb Hemost</i> . 2016 Jun 6. doi: 10.1055/s-0036-1584131.	3.88	0.59
19.	Stuck AK , Méan M, Limacher A, et al. The adherence to initial processes of care in elderly patients with acute venous thromboembolism. <i>PLoS One</i> . 2014 Jul 1;9(7):e100164. doi: 10.1371/journal.pone.0100164.	3.2	0.18
20.	Stuck AK , Stone RA, Pugh N, Righini M, Yealy DM, Aujesky D. Comparison of the pulmonary embolism severity index to a simplified version: classification and clinical Outcomes. <i>Thromb Res</i> . 2014 Mar;133(3):515-516. doi: 10.1016/j.thromres.2013.12.012.	2.5	0.18
21.	Stuck AK , Fuhrer E, Limacher A, Méan M, Aujesky D. Adjudication-related processes are underreported and lack standardization in clinical trials of venous thromboembolism: a systematic review. <i>J Clin Epidemiol</i> . 2014 Mar;67(3):278-84. doi: 10.1016/j.jclinepi.2013.09.011.	3.41	0.33
22.	Stuck AK , Täuber MG, Schabel M, Lehmann T, Suter H, Mühlemann K. Determinants of quinolone versus trimethoprim-sulfamethoxazole use for outpatient urinary tract infection. <i>Antimicrob Agents Chemother</i> . 2012 Mar;56(3):1359-63. doi: 10.1128/AAC.05321-11.	4.47	0.67
23.	Wolf-Schnurrbusch UE, Hess R, Jordi F, Stuck AK , Sarra GM, Wolf S, Enzmann V. Detection of Chlamydia and complement factors in neovascular membranes of patients with age-related macular degeneration. <i>Ocul Immunol Inflamm</i> . 2013;21(1): 36-43. doi: 10.3109/09273948.2012.726393.	1.96	0.18
24.	Wolf-Schnurrbusch UE, Stuck AK , Hess R, Wolf S, Enzmann V. Complement Factor P in choroidal neovascular membranes of patients with age-related macular degeneration. <i>Retina</i> . 2009 Jul-Aug;29(7):966-73. doi: 10.1097/IAE.0b013e3181a2f40f.	3.2	0.27

TEACHING ACTIVITIES

Activity	Location	Duration
Seminars/lectures for undergraduate and postgraduate medical students	Medical Faculty, University of Bern	2019-present
Seminars/lectures for undergraduate and postgraduate dental students	Dental Faculty, University of Bern	2019-present
Tutorials and clinical skills training for undergraduate medical students	Medical Faculty, University of Bern	2015-2017

SCIENTIFIC SUPERVISION OF DOCTORAL THESES

Year of acceptance	Name of student	Title of thesis
Ongoing	Jessica Stämpfli	Point-of care ultrasound (POCUS) to assess muscle health in the diagnostic work-up of sarcopenia in older people: a scoping review
2022	Annatina Weber	Performance of a novel handheld bioelectrical impedance device for assessing muscle mass in older inpatients
2022	Natalie Schilling	Predictive abilities of the frailty phenotype and the Swiss Frailty Network and Repository Frailty Index for non-home discharge and functional decline in hospitalized geriatric patients
2022	Caroline Imhoof	Frailty as a predictor of poor rehabilitation outcomes among older patients attending a geriatric day hospital program: an observational study
2021	Joel Mangold	Ability of three frailty measures to predict short-term outcomes in older patients admitted for post-acute inpatient rehabilitation.
2021	Nina Mäder	Performance of the EWGSOP2 cut-points of low grip strength for identifying sarcopenia and frailty phenotype: A cross-sectional study in older inpatients
2020	Madeleine Bachmann	Effect of testing procedures (distance, starting, surface, timing) on gait speed measurement in older people: a systematic review
2020	Rachel Wittwer	Die Bestimmung der Muskelmasse mit bioelektrischer Impedanzanalyse als Teil der Sarkopeniediagnostik
2017	Thomas Reich	Stenting in the treatment of thrombotic and non-thrombotic iliofemoral venous outflow obstruction
2016	Samuel Kunz	Short-term patency rates and clinical outcomes of patients with common iliac vein compression treated with a dedicated venous self-expanding oblique hybrid nitinol stent

SCIENTIFIC SUPERVISION OF MASTER THESES

2019	Annatina Weber	Geriatrisches Assessment im Alters- und Pflegeheim – eine Pilotstudie
2019	Furkan Gazozcu	Schallpegel in Kommunikations-Settings mit Patienten/innen in der geriatrischen Rehabilitation
2015	Jil Schaudt	Klinische Entscheidungsmodelle für die Thromboseprophylaxe bei hospitalisierten medizinischen Patienten: systematischer Literaturreview