Curriculum Vitæ

Jonas Tesarz, MD

Curriculum Jonas Tesarz, MD	Vitæ
Date of birth: Gender:	22 June, 1979 male
Address:	University Hospital Heidelberg
	Department for General Internal Medicine
	and Psychosomatics Im Neuenheimer Feld 410
	D-69120 Heidelberg, Germany
Phone	+49-(0)6221-5637862
Email:	jonas.tesarz@med.uni-heidelberg.de
Position:	Head of the Inpatient Unit for General Clinical Medicine
	Head of the Specialty Care Unit for Functional Gastrointestinal and Chronic Pain Disorders
Children:	one (* 2015)

Professional experience

04/2017 – today	Senior physician and assistant professor Managing senior physician (Since 06/2020) Head of the inpatient unit for General Clinical Medicine (AKM) at the Department for General Internal Medicine and Psychosomatics, University of Heidelberg (Since 2018) Head of the specialty care unit for functional gastrointestinal disorders at the Department for General Internal Medicine and Psychosomatics, University of Heidelberg (Since 2017)
10/2017 - 04/2018	Research residence at the `Cognitive and Affective Neuroscience Laboratory' (Director: Prof. Dr. T. Wager), Department of Psychology and Neuroscience and the Institute for Cognitive Science, University of Colorado, Boulder, USA
10/2008 - 03/2017	Resident for internal medicine and psychosomatics Department for General Internal Medicine and Psychosomatics (Director: Prof. Dr. W. Herzog), University Hospital Heidelberg, Germany
03/2008 - 10/2008	Research residence Institute of Anatomy at the University of Heidelberg (Director: Prof. Dr. J. Kirsch)

Education

11/2019	Adjunct professorship (apl.), University Heidelberg,
	Medical Faculty
04/2017	Habilitation, University Heidelberg, Medical Faculty; Venia
	legendi for the field General Internal Medicine and
	Psychosomatics

05/2015	Auxiliary designation for Manual Medicine
	(06.05.2015)
01/2014	Medical Specialist for Internal Medicine
	(22.01.2014)
01/2014	Medical Specialist for Internal Medicine
01/2008 - 02/2013	Dissertation Institute of Anatomy and Cell Biology (Prof. Dr.
	S. Mense), University of Heidelberg
4/2004-10/2005	Studies of Philosophy and Linguistics, Heidelberg
	University
10/2000 - 12/2007	Medical Degree, Medical Faculty Heidelberg, Heidelberg
	University
	Research residence

10/2017 – today	Research residence at the `Cognitive and Affective
	Neuroscience Laboratory' (Director: Prof. Dr. T. Wager),
	Department of Psychology and Neuroscience and the Institute
	for Cognitive Science, University of Colorado, Boulder,USA
05/2003 - 08/2003	Research residence
	Work as junior scientist at University of California, (Director:
	Prof. Dr. H. Niaido)
	Department of Microbiology, Berkeley), USA

Scholarship

10/2016 - 10/2018	Postdoc-Fellowship of the "Physician Scientist"-Program of
	the Medical Faculty of Heidelberg "
11/2008 - 09/2010	Carus Stipendiat for trainee program
	"Qualifizierungsprogramm Klinische Forschung"
10/2002 - 10/2003	Scholarship Life Science Lab for Research Internship at the
	University of Heidelberg

Raised external funds and research grants

BMBF

Speaker of the research consortium "Improving outcomes in chronic musculoskeletal pain through a personalized medicine approach using cross-illness multilevel assessments and mechanism-based interventions" (BMBF) Funding volume: 2.100.000 Euro

Subproject 1: Emotional distress-tailored treatment for chronic musculoskeletal pain and understanding treatment response through somatosensory processing and allostatic load (FKZ 01EC1904A, BMBF) Principal investigator: Prof. (apl) Dr. med. J. Tesarz Funding period: 04/2020-03/2023 Funding volume: 910.000 Euro

DFG

Project B04 Translational studies in pain chronicity: role of corticothalamostriatal pathway in stress-sensitisation

	and comorbidity development (Sonderforschungsbereich Schmerz CRC1158: From nociception to chronic pain: Structure-function properties of neural pathways and their reorganization, DFG) Principal Investigator: Prof. (apl) Dr. med. J. Tesarz Funding period: 08/2019-07/2023 Funding volume: 671.796 Euro
BMBF	Sino-German Alumni-Network for Psychosomatic Medicine and Psychotherapy (FKZ 01D017043A, BMBF) Principal Investigator: Prof. (apl) Dr. med. J. Tesarz Funding period: 10/2017-09/2020 Funding volume: 467.673 Euro
Heidelberg Faculty	Postdoc-Fellowship of the Physician Scientist-Program of the Medical Faculty Heidelberg Funding period: 10/2016-01/2019 Funding volume: ca. 165.000 Euro

Coordination and management activities

10/2019 - today	Research consortium "Improving outcomes in chronic musculoskeletal pain through a personalized medicine approach using cross-illness multilevel assessments and mechanism-based interventions" (BMBF; speaker and project coordinator)
01/2019 - today	Scientific Advisory Board of the "Future of EMDR
, 5	Therapy" project of the international EMDR society (EMDRIA)
04/2018 - today	German Guideline Irritable Bowel Syndrom
0472010 - tottay	(Mandate holder of the German College of Psychosomatic
	Medicine, DKPM)
01/2018 - 10/2019	Advisory Board for the Journal Trauma and Violence
	("Trauma & Gewalt")
04/2018 - today	German Guideline Neuroborreliosis
, ,	(Mandate holder of the German College of Psychosomatic
	Medicine, DKPM, and of the German Society of Psychosomatic
	Medicine and Psychotherapy, DGPM)
2017 – today	Sino-German Alumni Network in Psychosomatic
	Medicine and Psychotherapy
	(FKZ 01D017043A; project leader)

Awards and honors

2018	Günter-Jantschek Research Award For Psychosomatics in
	Internal Medicine [Günter-Jantschek-Forschungspreis]
	German College of Psychosomatic Medicine (DKPM)
2015	Award For Young Scientists In Pain Research German
	Association for the Study of Pain (DGSS)

Top 10 publications (of the last 5 years)

Baumeister D, Eich W, Saft S, Geisel O, Hellweg R, Finn A, Svensson CI, **Tesarz J**. Sci Rep Res (Impact factor: 4.011). 2019:20;9(1):13667. No evidence for altered plasma NGF and BDNF levels in fibromyalgia patients.

Tesarz J, Eich W, Baumeister D, Kohlmann T, D'Agostino R, Schuster AK. Eur Heart J (Impact factor: 23.425). 2019 :21;40(20):1609-1617. Widespread pain is a risk factor for cardiovascular mortality: Results from the Framingham Heart Study.

Baumeister D, Eich W, Lerner R, Lutz B, Bindila L, **Tesarz J**. Psychother Psychosom (Impact factor: 13.122). 2018;26:1-3. Plasma parameters of the endocannabinoid system are unaltered in fibromyalgia.

Schuster A, Wettstein M, Eich W, Bieber C, **Tesarz J**. Pain Med (Impact factor: 2.782). 2018:1;19(12):2528-2535. Eye pain and dry eye in patients with fibromyalgia.

Gerhardt A, Eich W, Treede RD, **Tesarz J**. PAIN (Impact factor: 5.559). 2017;158(3):430-439. Conditioned pain modulation in non-specific chronic back pain patients with chronic local pain, chronic widespread pain, and fibromyalgia.

Tesarz J, Wolfgang E, Treede RD, Gerhardt A. Pain (Impact factor: 5.213). 2016;157(8):1799-809. Altered pressure pain thresholds and increased wind-up in adult chronic back pain patients with a history of childhood maltreatment: a quantitative sensory testing study.

Gerhardt A, Leisner S, Hartmann M, Janke S, Seidler GH, Eich W. **Tesarz J**. Front Psychiatry (Impact factor: 4.58). 2016:20;7:201. Eye Movement Desensitization and Reprocessing (EMDR) Versus Treatment as Usual for Non-Specific Chronic Back Pain Patients with Psychological Trauma: A Randomized Controlled Pilot Study.

Gerhardt A, Eich W, Treede RD, **Tesarz J**. PAIN (Impact factor: 2.527). 2017;158(3):430-439. Conditioned pain modulation in non-specific chronic back pain patients with chronic local pain, chronic widespread pain, and fibromyalgia.

Gerhardt A, Eich W. Janke S, Leisner S, Treede RD, **Tesarz J**. Clin J Pain (Impact factor: 5.557). 2016;32(7):568-79. Chronic widespread back pain is distinct from chronic local back pain: evidence from quantitative sensory testing, pain drawings, and psychometrics.

Tesarz J, Gerhardt A, Leisner S, Janke S, Treede RD, Eich W. Pain (Impact factor: 5.213). 2015;156(4):577-86. Distinct quantitative sensory testing profiles in nonspecific chronic back pain subjects with and without psychological trauma.

Invited reviewer activities

Alphabetical

Pain, European Journal of Pain, European Journal of Sport

Science, Clinical Journal of Pain, Pain Medicine, Pain Practice, Journal of Psychosomatic Research, Journal of the American Psychiatric Nurses Association, European Review of Applied Psychology, Journal of Science and Medicine in Sport, Journal of Sport & Exercise Psychology, Canadian Journal of Behavioural Science, Frontiers in Human Neuroscience, Frontiers in Psychiatry, Physiology & Behavior, Psychotherapy Research, Scientific Reports, Research in Sports Medicine, Sports Health.