

Curriculum Vitae

Personal data

Prof. Dr. med. Leila Harhaus-Wähner
11.04.1980 in Radevormwald, Germany

Education and Employment Record

06/2019	European Diploma in Hand Surgery (FESSH), best exam award
07/2017	Professorship for Plastic and Aesthetic Surgery at Ruprecht-Karls University Heidelberg
since 09/2016	Senior Consultant, Dpt. of Hand-, Plastic and Reconstructive Surgery, Burn Center, BG – Trauma Hospital Ludwigshafen, Dpt. of Plastic and Hand Surgery of Ruprecht-Karls University Heidelberg (Director: Prof. Dr. U. Kneser)
03.02.2016	Certificate of Handsurgery (german: Zusatzbezeichnung Handchirurgie)
2015-2016	Part-time studies in health economics, SRH Hochschule Riedlingen, Degree: Health Economist (SRH / HB), overall grade 1.7
09/2014	Obtaining the Venia legendi for Plastic and Aesthetic Surgery at Ruprecht-Karls University Heidelberg
07/2014	Certificate of Medical Quality Management
Since 06/2013	Consultant, Dpt. of Hand-, Plastic and Reconstructive Surgery, Burn Center, BG – Trauma Hospital Ludwigshafen, Dpt. of Plastic and Hand Surgery of Ruprecht-Karls University Heidelberg (Director: Prof. Dr. U. Kneser)
05/2013	Certificate of Plastic and Aesthetic Surgery (german. Facharztbezeichnung)
06/2012 – 05/2013	Microsurgical Fellowship, Chang Gung Memorial Hospital Taipeh, Taiwan (Prof. Fu-Chan Wei, Prof. Ming-Huei Cheng, Prof. Chieh-Hung Lin, Prof. David Chuang)
10/2009 – 05/2013	Residency Dpt. of Hand-, Plastic and Reconstructive Surgery, Burn Center, BG – Trauma Hospital Ludwigshafen, Dpt. of Plastic and Hand Surgery of Ruprecht-Karls University Heidelberg (Director: Prof. Dr. U. Kneser) (before: Prof. Dr. med. M. Lehnhardt, Prof. Dr.med. G. Germann)
01/2007 - 09/2009	Residency, Dpt. of Trauma Surgery, Plastic-, Reconstructive and Handsurgery, Georg-August-University of Göttingen (Director: Prof. Dr.med. K.M. Stürmer)
09/2006 - 01/2007	Residency, Dpt. of Trauma Surgery, Orthopaedics, Reconstructive and Handsurgery, Klinikum Maria Hilf GmbH (Directors: Prof. Dr.med. U. Baranowski, Dr. med. J. Roedig)

Habilitation

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18/09/2014 Title: „Osteoporosis and its metaphyseal fractures. Early detection, molecular biology and stimulation of fracture healing“ Ruprecht-Karls University Heidelberg

Dissertation

12/2006 Title: „Endothelialization of hydroxyapatite and hydroxyapatite / tricalcium phosphate as bone biomaterials with different porosities“ Institute of Pathology, Johannes-Gutenberg University Mainz (Director: Prof. Dr.med. C. J. Kirkpatrick), grade: „magna cum laude“

Studies/Education

05/2006 Approbation / Medical licence, Regierungspräsidium Stuttgart
05/2006 Third state examination, Albert-Ludwigs-University Freiburg, Grade 1.0 (A)
2005 - 2006 Medical studies (practical year), Albert-Ludwigs-University Freiburg
2005 Second state examination, Johannes-Gutenberg-University Mainz, Grade 2.0
2003 First state examination, Johannes-Gutenberg-University Mainz, Grade 2.0
2000 - 2005 Medical studies, Johannes-Gutenberg-Universität Mainz

Academic Appointment

2020 Funding of the project „Influence of Chitosan NervCap on neuroma formation after neurtmesis“ with 40.000€ by KeriMedical GmbH.
2019 Funding of the project „OSS-regen/OPSONAT“ with 10.375 € by PEKANA GmbH
2018 Funding of the publication „Clinically available low intensity ultrasound devices do not promote axonal regeneration after peripheral nerve surgery – a preclinical investigation of an FDA-approved device“ with 2.490 \$ by DFG and Bioventus LLC
2018 Funding of the German statutory accident insurance (Deutsche Gesetzliche Unfallversicherung – DGUV) with 188.453 € for the project „Optimierte Primär- und Verlaufsdagnostik von peripheren Nervenläsionen mittels MR-Neurographie – MODERN Studie“
2017 Funding of the German statutory accident insurance (Deutsche Gesetzliche Unfallversicherung – DGUV) with 563.537 € for the project „Evaluation of an ICF-based „rehabilitation-concept thermal injuries“
2016 Funding of the BG Trauma Hospital with 4.742 € for the study „Modern MRI techniques for optimized diagnostics of peripheral nerve lesions“
2015 Funding of the German statutory accident insurance (Deutsche Gesetzliche Unfallversicherung – DGUV) with 45.000 € for the project „Transcultural adaptation und validation of the Burn-Specific-Health-Scale brief“
2015 Funding of MedTec Medizintechnik GmbH with 60.000 € for the project „Influence of MR-therapy on osteoporotic fracture healing“

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- 2015 Funding of the BG Trauma Hospital with 1900 € for the project „Evaluation of secondary correction surgeries after microsurgical tissue transfer “
- 2014 Funding of the Alexander von Humboldt-Foundation, Georg-Forster-research fellowship (HERMES) for the project „Bone Regeneration After Radiotherapy For Cancer Using Axially Vascularized Tissue-Engineering Constructs“ (together with Dr. Ahmad Eweida 37.200€ / Harhaus 19.200 €)
- 2014 Funding of the Chang Gung Tsin Hua-Foundation with 31.000 € for the project CMRPG3D0701 „Combination of osteogenic differentiation suppressants and vascularized periosteal flap for articular cartilage repair“
- 2013 1. Award (1250 €) of the German Menopause Society for the oral presentation „The potency of Black cohosh (Cimicifuga racemosa) to support osteoporotic metaphyseal fracture healing is stronger in early stage of osteoporosis than in manifest osteoporosis of ovariectomized rats – combination of two studies“
- 2013 Funding of the Chang Gung Tsin Hua-Foundation with 47.000 € for the project CMRPG3C0211 „Novel cartilage engineering for the repair of cartilage defects with vascularized periosteal flap“
- 2013 Scholarship from the DGCH (Deutsche Gesellschaft für Chirurgie, German Society of Surgery) with 5000 € for the Microsurgical Fellowship, Chang Gung Memorial Hospital, Taiwan
- 2013 Funding of Storz company with 5000 € for the project “Stimulation of the osteoporotic metaphyseal fracture healing with ultrasound therapy and extracorporeal shockwave therapy”
- 2011 - 2014 Funding of the DFG (Deutsche Forschungsgemeinschaft, German Research Foundation) with 149.850 € for the project GZ: KO 4149/2-1 “Influence of extracorporeal shockwave therapy on metaphyseal fracture healing of the osteoporotic rat”
- 2011 2. Award (750 €) of the German Menopause Society for the oral presentation „Influence of Estrogen and Alendronat on metaphyseal fracture healing of the osteoporotic bone“

Memberships

Deutsche Gesellschaft der Plastischen, Rekonstruktiven und Ästhetischen Chirurgen (DGPRÄC)
Deutsche Gesellschaft für Handchirurgie (DGH)
Deutsche Gesellschaft für Chirurgie (DGCH)
Deutsche Gesellschaft für Orthopädie und Unfallchirurgie (DGOU)
Deutsche Menopausegesellschaft (DMG)
Interplast Germany e.V.

Special functions

Leader of Hand-and Plastic Rehabilitation and Burn-Rehabilitation, RehaZentrum, BG Trauma Center Ludwigshafen
Leader of the division “Peripheral Nervsurgery and Surgery of the brachial plexus
Leader of the Medical Quality Management of the department

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Ludwigshafen, January 2020, signed Prof. Dr. med. Leila Harhaus-Wähner