



**Join us in shaping the new Medical School at Bielefeld University:
Future-oriented, interprofessional, and strong in research and teaching**

The **Medical School OWL** at Bielefeld University intends to fill at the Department of Trauma Surgery and Orthopedics at **Campus Bielefeld-Bethel (CBB)** a

Professorship for Clinical and Experimental Musculoskeletal Research (W2)

at the earliest possible date.

At Bielefeld University, an innovative Medical School with an interdisciplinary individual and population medicine orientation and the University Medical Center OWL, with the Klinikum Bielefeld, Evangelisches Klinikum Bethel (EvKB), and Klinikum Lippe as holders, are established. We are looking for personalities who want to seize the development situation and its challenges as a chance and actively participate in research, teaching, patient care, and organization. We offer an exciting environment that opens up a wide range of opportunities. You will be significantly involved in the further planning and implementation of the model study program in human medicine (according to ÄApprO), as well as in implementing the "clinician" and "advanced clinician scientist" programs, and you will have the opportunity to apply innovative concepts in teaching. At the same time, you will take on a significant role in developing an interconnected, inter/nationally competitive research profile "Medicine for people with disabilities and chronic diseases". For more information, please visit <https://www.uni-bielefeld.de/fakultaeten/medizin/forschung/profil/>.

The call aims at personalities with a promisingly national and international profile who can represent the field of expertise in research, teaching, and patient care in its entirety.

The prerequisites are:

- specialist qualification for orthopedics and trauma surgery and additional designation in special trauma surgery
- relevant doctorate, and additionally scientific achievements according to § 36 paras. 1; no. 4 HG NRW
- very well scientific achievements reflected in corresponding publications and third-party funding
- many years of experience in the management of a research institution
- broad clinical and surgical experience in the field of trauma surgery and orthopedics as well as in-depth expertise in caring for persons with disabilities/ impairments
- scientific expertise in the field of biomechanics as well as biomaterials and experience in the development and pre-clinical testing of implants and biomaterials
- experience in the design, management and execution of clinical studies
- national and international scientific networking and cooperation
- connectivity to the research profile of the Medical School OWL
- extensive teaching experience and experience with innovative teaching formats in the subject to be represented
- experience and active involvement in the equality-oriented promotion of young scientists

Desirable:

- experience in setting up (stem) cell cultures
- clinical and scientific expertise in osteology proven by certification from the Dachverband Osteologie e.V. (Osteolog*in DVO or expert for special osteoporosis care)

The advertised position is located at the Department of Trauma Surgery and Orthopedics of the EvKB (<https://evkb.de/kliniken-zentren/chirurgie/unfallchirurgie-und-orthopaedie/ueber-uns/>).

Associated with the professorship is the position of Section Head Senior Physician.

As the holder of this position, you will be responsible for developing the musculoskeletal research platform of the Department of Trauma Surgery and Orthopedics into an intersectoral and translational unit that consolidates and focuses clinical and experimental research. In this context, mechanically and molecularly induced processes at the cellular level are furthermore to consider. In addition, you will bring another experimental focus. Establishing experimental biomechanics that addresses translational questions related to implant and biomaterial research as well as musculoskeletal defect conditions is of particular interest.

Networking with the other clinics of the University Medical Center OWL, especially with the Clinic for Orthopedics at the Campus Klinikum Bielefeld, with the medical-theoretical working groups of the Medical School OWL, with other faculties of Bielefeld University and with the medical community in private practice in the region is also expected. Accordingly, we are looking for a personality with leadership experience and expertise in the entire field and excellent communication and coordination skills.

The EvKB would like to encourage female candidates, in particular, to apply for this position. Through a family-conscious personnel policy, the EvKB promotes a viable balance between personal lifestyle and career. Competent support is provided in arranging childcare places.

For the appeal applies:

The requirements for employment follow § 36 HG.

The tasks within patient care will be regulated via a contract with the Evangelisches Klinikum Bethel gGmbH (EvKB).

Applications from suitable persons with severe disabilities and persons with disabilities of equal status are expressly encouraged. Bielefeld University has received several awards for its successes within equality and is certified as a family-friendly university. The university pursues a committed equal opportunities policy concerning the appointment of professorships, among other things, and would expressly like to invite qualified female applicants to apply. Applications are treated in concert with the State Equality Act. Family times will be considered in the context of the selection decision.

The Medical School OWL and the EvKB consider equality between women and men to be one main task, and the future jobholder will be involved in its implementation. Bielefeld University supports dual-career constellations to establish a common centre of life and work.

Please submit your application by **21/09/2023** via the online appointment portal of Bielefeld University: <https://berufungen.uni-bielefeld.de/>

In addition to the usual application documents and information, we ask you to submit each a 2-page teaching and research concept paper and a concept concerning patient care. These concept papers should integrate gender- and diversity-specific content relevant to the advertised professorship. We expect a brief description of your previous and planned gender equality activities, besides, particularly for the promotion of young female scientists and the compatibility of career and family.

Contact:

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and additionally

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https://uni-bielefeld.de/uni/karriere/professuren/2019_DS-Hinweise_englisch.pdf.