

**Prof. Dr. Regina Ebert**

**Department of Musculoskeletal Tissue Regeneration**

**Orthopaedic Hospital König-Ludwig-Haus (KLH)**

**University of Würzburg**

**Würzburg, GERMANY**

Regina graduated with a diploma degree (Biology) from the University Würzburg (JMU), Germany. She graduated at the Medical Clinic II of the University Hospital in Würzburg and obtained her Dr. rer. nat. degree in 2000. Afterwards she continued working as a postdoctoral researcher, where she mainly focused on vitamin D metabolism and its cellular regulation. In 2002, she moved to the Department of Orthopaedics, KLH, as a research group leader. Since then, her main topics are mesenchymal stromal cells in bone regeneration and degenerative diseases with a special focus on biofabrication, mechanotransduction and tumor cell interactions. In 2012, Regina completed her habilitation in Experimental Osteology at the JMU. Since 2019 Regina is an Associate Professor at the University of Würzburg and since 2021, she is the leader of the Cell Biology Group in the Department of Musculoskeletal Tissue Regeneration. Regina has received several prizes and awards, has published more than 60 articles and has won multiple grants; currently she is participating in several DFG-funded consortia (SFB/TRR225 Biofabrication, SPP2084  $\mu$ BONE, ANR-DFG French-German Collaboration for Joint Projects).