

**University of Regensburg  
The Faculty of Medicine  
Clinic and Polyclinic of Trauma Surgery  
Department for Experimental Trauma Surgery  
invites applications for  
postdoctoral position (three years)**

We are looking for a talented post doc for DFG Grant as part of the DFG Research Group in the University Clinic of Regensburg.

The grant is focussing on the effects of mechanobiological loading and hypoxia on mesenchymal stem cells during chondrogenesis. Both factors will be used in order to improve the repair of cartilage defects with moderate osteoarthritis. An impaction model will be implemented for in vivo testing after finding the most convincing treatment option during the in vitro analysis.

The position is open for 3 years with possible prolongation. The applicants must hold a PhD and it is advantageous if they have already published in international journals.

Please submit your application per email, including cover letter, curriculum vitae and a publication list no later than

March 4, 2016

to [Peter.Angela@klinik.uni-regensburg.de](mailto:Peter.Angela@klinik.uni-regensburg.de)

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