

Job offer of the University Medical Center Göttingen

Post-doc Position (m / w / d)

The position is in the Synaptogenesis group of the Institute of Anatomy and Embryology starting from 1.1.2020. We investigate how cell adhesion molecules contribute to synapse maturation. At the center of our interest is the restoration of the normal state of maturity in synapses of networks with autism-relevant disorders. We use molecular biology, biochemistry, conventional fluorescence microscopy and STED / STORM nanoscopy as well as electrophysiology to study synapse maturation in cell cultures, organotypic slice cultures, acute slices and organoids. Expertise in electrophysiology is particularly welcome.

We are looking for a new colleague for our team, where the joy of acquiring scientific knowledge, career support and mentoring, as well as making work and family life compatible are at the center of our daily work.

If you have any questions or interest, please do not hesitate to contact us!

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