

Certificate

I, the undersigned, Dr. László Acsády, deputy director of the Institute of Experimental Medicine, Budapest hereby certify that Tímea Molnár took part in the following research internships in my laboratory, The Laboratory of Thalamus Research.

1. Mapping of calretinin immunoreactive neurons in mouse brain sections during 15.08. - 29.08. 2016 (14days).
2. Mapping of calretinin immunoreactive neurons in human brain sections during 05.09. - 19.09. 2016 (14days).
3. Mapping of type II. vesicular glutamate transporter immunoreactive nerve endings in mouse brain sections during 31.07-14.08 2017 (14 days).
4. Mapping of type II. vesicular glutamate transporter immunoreactive nerve endings in human brain sections during 28.08-11.09 2017 (14 days).
5. Designing the method of anatomical analysis of layer 5 corticothalamic neural pathways' optogenetic investigation during 02.09-16.09 2019 (14 days).
6. Conducting anatomical analysis of layer 5 corticothalamic neural pathways' optogenetic investigation during 11.11-02.12 2019 (21 days).
7. Designing the method of quantitative analysis of layer 5 corticothalamic neural pathways, starting from 01.01.2020.-02.07.2020. (210 days).
8. Conducting quantitative analysis of layer 5 corticothalamic neural pathways, starting from 07.09.2020., still ongoing (70 days).

This certificate is issued for the purpose of applying to the scientific performance scholarship awarded by the University of Medicine, Pharmacy, Science and Technology of Tîrgu Mureş.

Date:

Budapest, 10.11.2020.



Dr. László Acsády

Deputy Director

Member of the HAS