

Electrophysiology Laboratory was established in 2006 with the help of professors and the Faculty officials. The aim of establishing the lab was to record electrophysiological activities of intracellular activity and synaptic transmissions in brain slices of living laboratory mouse in order to study the electrophysiological characteristics of neurons in various research groups (Epilepsy, addiction, pain and ...) as well as meeting the needs of professors, students and researchers. The Lab is currently located in an area of 10 square meters on the 2nd floor of the Medical Building No. 1.



◀ Equipment and Facilities Available at the Laboratory

- The patch clamp technique device and accessories

◀ The list of specialized services provided by the laboratory

- Preparing samples of mouse brain tissue slices and patch clamp