

European Stroke Organisation - ESO

Department to Department Program 2022

Report by Kunduz Karbozova, Neurologist at Kyrgyz State Medical Academy, ESO-EAST representative, Bishkek, Kyrgyzstan visiting the Neurology Department in Linz, Austria, under the supervision of Dr. Milan Vosko.

Period of visiting: 12 -20 September 2022.

It was a great pleasure to spend one week in Neurology Department of Kepler University in Linz where I meet the perfect team in stroke unit.

Under the supervising of Dr. Milan Vosko and his team, as a representative of the ESO EAST in Kyrgyzstan, I had a great chance to see with my own eyes how the stroke service and stroke management organized in Upper Austria. During my visit, I had opportunity to watch and participate in the doctor's routine work in the emergency department, stroke unit, neurovascular sonography lab, neuroimaging department.

I spent the first days in the stroke department, which is located in the university hospital. Every morning begins with a round table and discussion of patients and general plans. Next, the patients were examined in the ward round. I was also lucky to see how the emergency department works on duty day and even managed to admit patients with a possible stroke. The patient is admitted through the ambulance line and brought to the hospital, where a neurologist in the emergency room conducts an initial neurological examination and then sends for neuroimaging. While the initial examination is being carried out, nurses take blood tests for examinations. After neuroimaging, the patient is sent to the stroke unit. In the stroke department, from the very first days, active rehabilitation is carried out by a multidisciplinary team: ergotherapist, speech therapist, rehabilitator.

One day I spent in the neurocampus, in the stroke department, where I could see the organization of transportation and delivery of a patient with a stroke from a remote region by helicopter. This patient then underwent a thrombectomy procedure with a successful outcome.

I learned a many new key tips regarding stroke care, and will share with my colleagues and try to implement some of these in our stroke departments.

I would like to express my deepest gratitude to all the staff from the Neurology Department of Kepler University for their hospitality and courtesy (both

professional and personal), with a special word of appreciation to Dr. Milan Vosko, Dr. Kateryna Kulyk.

I am very much honoured that the European Stroke Organization granted me for this Department to Department programme and I would like to thank the ESO for this brilliant opportunity to gained more knowledge in stroke management.







