

Blended International Program dedicated to neurorehabilitation at the Third Faculty of Medicine, Charles University

May 13th to 17th, 2024



A total of **36 students and academics** from the Third Faculty of Medicine, Charles University, the University of Kuopio (Finland), the University of Thessaly (Greece), and Izmir Bakircay University (Turkey) participated.

launched at
Baroko. It was a
pleasant evening
where
participants had
the opportunity
to get to know
each other, enjoy
the welcoming
atmosphere, and
listen to
beautiful music.



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- The professional program focused on various aspects of physiotherapy for individuals with neurological diseases. Participants had the opportunity to learn about physiotherapy methods used in the treatment of neurological conditions, the specifics of treating various diseases, and to visit specialized clinical facilities.



In the occupational therapy department, the principles of robotic systems used in the treatment of neurological patients were explained, with a practical demonstration. One example is Gloreha, a robot-assisted glove that utilizes repetitive movements and elements of observational therapy to restore mobility, improve sensation, reduce edema, and decrease muscle tension in the hand.



Karlovy
Vary, a
city known
for its
colonnades
and thermal
springs.



virtual
environment
aimed at
improving upper
limb function
in individuals
with
neurological
diseases was
introduced.





The practical application of Vojta's diagnostics and therapy was demonstrated for children with central coordination disorders.

We attended a performance by parадance dancers, and participants had the opportunity to try dancing in a wheelchair.





The event also included a conference, where our instructors gave presentations on the rehabilitation of individuals with neurological disorders.



I believe this year's BIP meeting will be successful
once again, not only from a professional but also a
social perspective.
I'm really looking forward to it.

More information

- <https://www.ceros.mobi/pro-odborniky/odborne-akce>
- <https://www.savonia.fi/artikkelit/kansainvalista-yhteistyota-kehittamassa-ikaantymisen-neurologiset-sairaudet-ja-fyysinen-aktiivisuus-tarkastelun-kohteena-bip-opintojaksolla/>
- https://physio.uth.gr/bip_prague/
- <https://www.lf3.cuni.cz/3LF-735.html>