

---

## MOTOL EPILEPSY SURGERY DAY 2024

### *5th Anniversary of EpiReC*

**Date:** 10th January 2024, 14-18 hod.

**Venue:** Auditorium of Second Faculty of Medicine, Charles University & Motol University Hospital

**14.00-15.00** Reception – Informal meeting of the guests and speakers

#### Opening speech (15.00 - 15.15)

- *Vladimír Komárek* – EpiReC: From Idea to Reality

#### PART 1 (15.15 - 16.30)

### Current options in resection epilepsy surgery and our vision for the future

**Chairs:** Jana Zárubová, Zdeněk Vojtěch

- *Petr Marusič* – Epilepsy surgery in adults
- *Pavel Kršek* – Epilepsy surgery in children and adolescents
- *Martin Kynčl* – Neuroimaging possibilities: displaying the epileptogenic zones
- *Radek Janča* – Advanced electrophysiological diagnostics
- *Barbora Straka* – Genetic diagnostics in epilepsy surgery candidates
- *Petr Libý* – Surgical techniques and protocols in epilepsy surgery

#### Discussion

**Refreshment Break (16.30 - 17.00)**

#### PART 2 (17.00 - 18.00)

### Beyond Epilepsy Surgery

**Chairs** Petr Marusič, Pavel Kršek

- *Jakub Otáhal* – Personalized diagnostics as a gateway to novel treatment options
- *Katalin Štěrbová* – Personalized pharmacotherapy based on genetic etiology knowledge
- *Přemysl Jiruška* – Gene therapy of focal epilepsy: utopia or nearby reality?
- *Zdeněk Vojtěch* – Neurostimulation: hope or a dead end?

#### Final Discussion

## Partners



## Collaborating institutions

