

# Synaptic function in epileptic disorders:

from basic research to clinical implications

### 19 – 20 SEPTEMBER 2022 – ROME

LOCATION:

Institute of Physiology (building CU027), University Sapienza Rome, P.le Aldo Moro 5

Eusebi Library at the first floor of the building

### ORGANIZERS:

Cifelli Pierangelo | D'Andrea Tiziano | Di Bonaventura Carlo | Fucile Sergio | Gaeta Alessandro | Giallonardo Annateresa | Limatola Cristina | Morano Alessandra | Palma Eleonora | Ruffolo Gabriele

### Sapienza University, Department of Physiology and Pharmacology







#### FINAL PROGRAMME:

# DAY 1 – MONDAY, SEPTEMBER 19<sup>TH</sup>

9:00	Welcome
9:30 - 10:30	Classification of epilepsies
	Drs. AT Giallonardo/A. Morano
10:30 - 11:30	break
11:30 - 12:30	GABAergic neurotrasmission
	Prof. S. Fucile/E. Palma
12:30 - 14:30	light lunch
14:30 - 17:30	Parallel Practical Working Group Sessions:
	<ul> <li>Group 1: Patch-Clamp in neurons/voltage-clamp in oocytes</li> <li>Group 2: Video EEG recordings in patients</li> </ul>
	* participants will be divided into two Working Groups.
	* In each day, participants will attend a different practical session
20:00	Social dinner

## DAY 2 – TUESDAY, SEPTEMBER 20<sup>TH</sup>

9:30 - 10:30	<i>Pharmacological aspects in epilepsy research</i> Drs. P.Cifelli/G. Ruffolo
10:30 - 11:30	Break
11:30 – 12:30	Anti-seizures medications (ASMs) in clinical epilepsy Drs. C. Di Bonaventura/A. Morano
12:30 - 14:30	light lunch
14:30 – 17:30	<ul> <li>Parallel Practical Working Group Sessions: <ul> <li>Group 2: Patch-Clamp in neurons/voltage-clamp in oocytes</li> <li>Group 1: Video EEG recordings in patients</li> </ul> </li> <li>* participants will be divided into two Working Groups</li> <li>* In each day, participants will attend a different practical session</li> </ul>
18:00	Conclusions and final remarksand wine & cheese



/ FUNDING:



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**/PARTNER INSTITUTIONS:** 





