



UNIVERSITÀ  
DEGLI STUDI  
DELL'AQUILA



## LECTIO MAGISTRALIS

Prof. Giuseppe Di Giovanni (MT/UK)

# L'epilessia di assenza infantile: nuove scoperte ed approcci terapeutici

8 ottobre 2019 | ore 15.00  
Aula Magna Edificio Alan Turing UnivAQ  
L'Aquila, Italia



L-Università  
ta' Malta



FONDAZIONE ABRUZZESE  
per le SCIENZE DELLA VITA





## CALENDARIO LEZIONI Visiting Prof. Giuseppe Di Giovanni

Periodo proposto: Ottobre 2019 - Dicembre 2019

### PIANO DIDATTICO

#### ATTIVITÀ SEMINARIALE SOFT SKILLS PER DOTTORANDI DI RICERCA

per maggiori informazioni >> [www.univaq.it](http://www.univaq.it)

#### LEZIONI FRONTALI PER STUDENTI AREA MEDICA RIGUARDANTI:

1. **Cardiac Electrophysiology, part 1**  
03 ottobre 2019; aula D2.30 ore 14,30 -16,30 (Piano 1, Blocco 11-A)
2. **Cardiac Electrophysiology, part 2**  
10 ottobre 2019; aula D2.30 ore 14,30 -16,30 (Piano 1, Blocco 11-A)
3. **“Monoaminergic Systems: physiology, pathology and therapeutic interventions”**  
14 novembre 2019; aula D2.30 ore 14,30 -16,30 (Piano 1, Blocco 11-A)
4. **“Cannabis and Cannabinoids: Pharmacology, Toxicology, and Therapeutic Potential”**  
15 novembre 2019; aula D2.30 ore 14,30 -16,30 (Piano 1, Blocco 11-A)
5. **“Extrasynaptic GABAergic neurotransmission”**  
6 dicembre 2019; aula D2.30 ore 14,30 -16,30 (Piano 1, Blocco 11-A)

#### ATTIVITÀ SEMINARIALE PER STUDENTI INTERESSATI (AFO) SUI SEGUENTI TEMI:

- a. **“Epilepsy and Animal models”**  
11 ottobre 2019; aula A0.2, ore 15,00-17,00 (Piano terra, Blocco 0)
- b. **“Comorbid neuropsychiatric disorders in Epilepsy”**  
11 novembre 2019; aula A0.2, ore 12,30-14,30 (Piano terra, Blocco 0)
- c. **“Cannabis and Epilepsy”**  
19 novembre 2019; aula A0.2, ore 16,30-18,30 (Piano terra, Blocco 0)
- d. **“Extrasynaptic GABAergic neurotransmission in epilepsy”**  
25 novembre 2019; aula D4.2, ore 9,30 -11,30 (Piano terzo, Blocco 11)
- e. **“Oxidative stress and neuroinflammation in Parkinson’s Disease and Epilepsy”**  
2 dicembre 2019; aula D2.30 ore 14,30 -16,30 (Piano 1, Blocco 11-A)

Giuseppe Di Giovanni received his Ph.D. in Neuroscience from D'Annunzio University of Chieti-Pescara for his research on serotonin in the central nervous system carried out at the Mario Negri Institute for Pharmacological Research, Consorzio Mario Negri Sud, Santa Maria Imbaro, Chieti. He was a postdoctoral fellow at Yale University, Department of Pharmacology, Connecticut, USA. Previously he was a researcher and aggregate professor of Human Physiology at the Faculty of Medicine and Surgery, University of Palermo, and Associate Professor at the University of Malta. From 2013 he is a Professor of Human Physiology at the Medical School of the University of Malta, and from 2018 he is also an honorary Professor of Neuroscience at Cardiff University, UK. His research has focused on understanding the pathophysiology of serotonergic systems using electrophysiological and neurochemical approaches. His principal scientific achievements have been firstly revealing the role of serotonin in the modulation of central dopaminergic function and, more recently, the serotonin interaction with GABA and cannabinoids in absence epilepsy pathogenesis and therapy.

He has published more than 130 articles in top biomedical journals including Nature Medicine and Nature Neuroscience, nine books and several journal special issues. He is the President of the Mediterranean Neuroscience Society (MNS), the President of the Malta Physiological Society and the Treasurer of the Malta Neuroscience Network. He is the Editor-in-Chief of the prestigious Journal of Neuroscience Methods by Elsevier, Amsterdam, Netherlands and the Editor of the book series “The Receptors” by Springer, USA and serves as an associate editor for the CNS Neuroscience and Therapeutics by Wiley.

