

Epilepsy Center
Department of Clinical Sciences
Marco Ledri

Letter of support for Marine Moindrot

Marine Moindrot has been working in my laboratory as an exchange student from October 2017 to July 2018, in a project involving the development of novel gene therapy approaches against epileptogenesis and epilepsy. She has contributed to the development of an *in vitro* screening assay for the specificity and efficiency of single guide RNAs, related to the application of CRISPR/Cas9 technologies as novel gene therapy tools. In addition, she has also worked on quantitative PCR and Western Blot analysis for the evaluation of mRNA and protein expression, and molecular cloning techniques for the generation of viral vector plasmids.

During her time here, Marine was very enthusiastic and interested about the work she performed. She had a positive attitude towards science, and was determined to reach her goals, especially during periods of frustration when experiments were repeatedly failing. When she first joined the lab, she did not have extensive knowledge or experience on neurobiology, as her educational background was different, but she showed interest in learning and left with a genuine curiosity towards biological processes.

Personally, Marine has an open personality, is well-mannered, and quickly became an integral part of our research team. She has very good English skills and is very good at communicating.

Overall, I believe Marine can be a strong asset to any research group, and I strongly support her application.

Best regards, Marco Ledri