



Curriculum Vitae Europass

CHERCHI LAURA

Education and training

Date	A.A. 2019/2020
Title of qualification awarded	Master's degree in Molecular and medical biotechnology (degree class LM-9)
Name of the organisation	University of Verona, Verona (Italia) Title of the thesis: The use of transcranial direct current stimulation for early intervention after brain ischemia: microglia as a key target. Final score 110/110 Advisors: Prof. Mario Rosario Buffelli, Dott. Marco Cambiaghi
Date	03/2020 – 02/2021
Type of activity	Internship in neurophysiology laboratory
Name of the organisation	Istituti biologici Blocco A, Via Le Grazie 8, Verona (Italia) Department of neuroscience, biomedicine and movement. Section of physiology and psychology. Associate professor: Prof. Mario Rosario Buffelli
Date	A.A. 2017/2018
Title of qualification awarded	Bachelor's degree in Biotechnology (degree class L-2)
Name of the organisation	University of Sassari, Sassari (Italia) Title of the thesis: Sepsis microbiological diagnosis, inquiry on the diffusion of resistance markers. Final score: 110/110 Advisors: Prof. Sergio Uzzau, Dott.ssa Maria Ziccheddu
Date	09/2018 – 11/2018
Type of activity	Internship in hospital analysis laboratory
Name of the organisation	Hospital "Giovanni Paolo II", ASSL of Olbia, Via Bazzoni - Sircana (Italia) Department of laboratory analysis. Director of department: Dott. Flavio Lai
Date	A.S. 2015/2016
Title of qualification awarded	High school "classico" diploma
Name of the organisation	High school liceo classico "A. Gramsci", Olbia (Italia) Final score: 96/100

Personal skills and competencesNative language **Italian**

English language

Comprehension		Speech		Written
Listening		Reading		
B2	advanced		advanced	
			advanced	
				advanced

Laboratory experience and skills

Cerebral tissue immunostaining and image acquisition with electronic microscope. Knowledge of manipulation and behavioural tests in *Mus Musculus* (mice) and application of non-invasive tDCS technique. Knowledge of the murine photothrombotic stroke model. Image analysis with Imagej software. Reconstruction of dendritic spines with Imaris software. Analysis of microbial culture with antibiogram.

Informatic skills and competences

Knowledge of the Windows operative system, of the Office package, electronic mail. EIPASS certification.