

CAMILA MORALES FÉNERO'S BIO

Camila Morales Fénero has graduation in Tecnologia Médica (Biomedicine) with specialization in Histopathology and Citodiagnostic by University of Chile (2012). Her graduation thesis, entitled “Effect of daam1- loss of function on the asymmetric organization of habenular subterritories in zebrafish” was developed in the laboratory of Dr. Alicia Colombo at the Faculty of Medicine in the University of Chile. She made a Master Degree at the University of São Paulo (2015) and developed the project “Effect of short-chain fatty acids (SCFAs) on intestinal inflammation induced by TNBS on zebrafish larvae” in the laboratory of Dr. Niels Olsen Saraiva Câmara. Currently is a senior PhD student at the University of São Paulo working on the effect of microbiota in the inflammation during obesity in zebrafish in the laboratory of Dr. Niels Olsen Saraiva Câmara. She made one year of internship abroad in the laboratory of Dr. Karen Guillemin at the University of Oregon. During her years in Câmara’s lab she has supervised four undergraduates and two master students. Has experience in the area of immunology, zebrafish disease models of inflammation, mainly in kidney and intestine, and in the subjects of microbiota, zebrafish germ-free, obesity, intestinal inflammation, acute kidney injury, histopathology, molecular biology and CRISPR-Cas9.