



Fiche proposition de stage - *Internship offers*

Offre pour / Offer for (you can make offers for both level, if the subjects are different, please use a new form)

Master 1

Master 2

Parcours concerné(s) : Cancer Biology ; EpiGenBio

Intitulé du stage <i>Title</i>	Epitranscriptomic Signatures to Define Prognosis and Therapeutic Vulnerabilities in Diffuse Large B-Cell Lymphoma (DLBCL).
Laboratoire d'accueil <i>Host laboratory</i>	Institut de Génétique Humaine - UMR 9002 – CNRS – Université de Montpellier Team - Epigenome modifications and genomic instability in normal and malignant B cells
Nom du responsable <i>Name of the PI</i>	Charles Herbaux MD PhD
Nom d'encadrant <i>Supervisor</i>	Caroline Molinaro PhD
Description (3 phrases) <i>Description (3 sentences)</i>	Epitranscriptomic modifications is a recently explored field in which we aim to develop knowledge in DLBCL through two main objectives: <ul style="list-style-type: none">- Identification of novel biomarkers by analysis of RNAseq and MS data from DLBCL and healthy donor cohorts.- Discovery of new therapeutic targets/combinations through <i>in vitro</i> analysis of epitranscriptomic enzyme inhibition in DLBCL cell lines.
Durée prevue (2 à 6 mois) Duration (2 to 6 months)	6 months
E-mail	caroline.molinaro@igh.cnrs.fr