



Master in Oncology

International Opening for young researchers

Coordonnateur: Caroline Moyret-Lalle
Cancer Research Center of Lyon





National environment...



The only **one** master's in France
with the two years program
entirely dedicated
to cancer

Launched in september 2013



Master program:



LabEx DEVweCAN research **topics**
starting point for training program



Deciphering **embryonic** mechanisms
reactivated during tumour escape

Identification of **alternative** anti-cancer targets

Omics approaches to understand cancer
progression



DEVweCAN
UNIVERSITE DE LYON

Université Claude Bernard Lyon 1

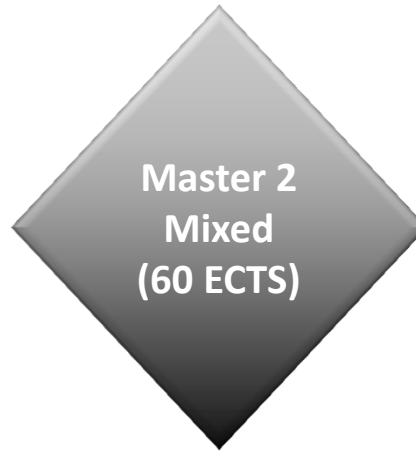
Instituts thématiques **Inserm**
Institut national de la santé et de la recherche médicale

CRCC

Centre Léon Bérard
LYON ET RHÔNE-ALPES

CNRS
dépasser les frontières

Master program



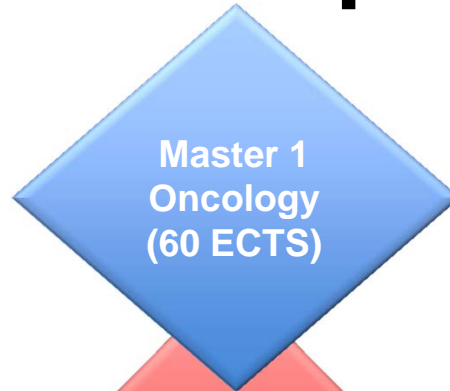
***Therapeutic
Innovations in
oncology***

***Cellular and
Molecular
Mechanisms in
tumour biology***

***«OMIC»
Technologies
and
Bioinformatic
in oncology***



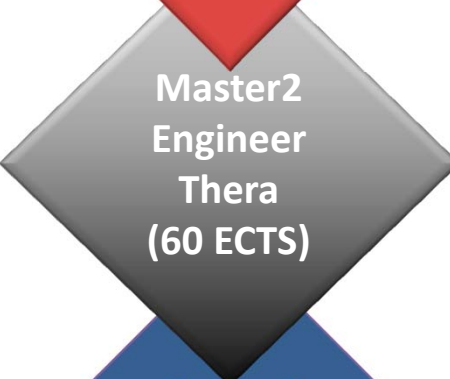
Master program



**Mechanisms of oncogenesis
Immunology, Virology, Stem cells,
Epigenetics, Cellular and animal models,
Biostatistics**



Symposium, Research training experience



**Clinical trails, pharmaco-toxicology,
Minimally invasive surgery and
therapy, Translational Research from
animal to human,
Research training experience**



VetAgro Sup



**Omics technologies, Bioinformatics,
Biostatistics, Research training experience**



Steering committee



Mengineer
Charles Dumontet
Olivier Trédan

Therapeutic Innovations in oncology

Master 1 Oncology
Caroline Moyret-Lalle

Mres Agnès Bernet

Cellular and Molecular Mechanisms in tumour biology



Mengineer
David Cox
Claire Bardel

«OMIC» Technologies and Bioinformatic in oncology





Funding...



**DEVweCAN master
funding for research
training experience
Abroad
M1, M2**



Hosting foreign students in CRCL and LabEx teams



International partnership...



Erin Baumgartner

Program Manager
MIT-France



Donna Willis

Faculty Internal Medicine
Johns Hopkins School of Medicine

Imperial College
London

Eric Lam

Professor of Molecular Oncology
Department of Surgery and Cancer



Yves Pommier

Head, DNA Topoisomerase/Integrase Group
Center for Cancer Research
National Cancer Institute



W-Q Gao

Renji Hospital Stem cell research
Jiao-Tong university

Thanks to CRCL and LabEx Members

Alain Puisieux and Patrick Mehlen

a major objective:

Pushing University of Lyon to become a mondial hub in oncology studies and student training within the 10 coming years

