

Fiche mise à jour le 22/08/2023 ■

200919035F : CHIP U830 - Cancer, Hétérogénéité, Instabilité et Plasticité - Unité de recherche

Responsables

Directeur - Olivier DELATTRE à partir du 01/01/2009

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Le responsable ne souhaite pas publier ses coordonnées. Le responsable ne souhaite pas publier ses coordonnées.

Adresse : Institut Curie, Centre de Recherche, 26, rue d'Ulm 75248 PARIS

Site : <https://curie.fr/unite/u830>

Descriptif : The unit is interested in several aspects of cancer research. Cancer genetics and epigenetics are more specifically developed on breast and ovarian cancers, melanomas and paediatric cancers (like Ewing sarcoma and neuroblastoma). The original genetic program is now extended to studies of genetic instability and replication stress, in addition two other cancer-related topics are investigated; i.e. tumor microenvironment with the characterization of CAF sub-populations and tumor metabolism. These research axes are interconnected, inter alia, through translational research programs. The unit presented these last years a remarkable continuum from top level basic to translational research.

Ecole(s) doctorale(s) de rattachement : non renseignée

Rattachée au(x) thème(s) de recherche suivant(s):

- Genetic; Epigenetic; Signaling; oxidative stress; stroma; tumor micro-environment; miR-200; breast and ovarian cancers; DNA repair; BRCAness; HRD; CDK12; Genomic instability; SF3B1
- pediatric cancers; translational research; molecular characterisation; models; new treatment strategies

Liens avec d'autres structures :

Aucun

Contact: carole.drique@curie.fr

Année de création :2009

Site ESR : Aucun

Classement scientifique ERC :

- LS4 : Physiology in Health, Disease and Ageing : Organ and tissue physiology, comparative physiology, physiology of ageing, pathophysiology, inter-organ and tissue communication, endocrinology, nutrition, metabolism, interaction with the microbiome, non-communicable diseases including cancer (and except disorders of the nervous system and immunity-related diseases))
- LS2 : Integrative Biology: from Genes and Genomes to Systems : Genetics, epigenetics, genomics and other 'omics studies, bioinformatics, systems biology, genetic diseases, gene editing, innovative methods and modelling, 'omics for personalised medicine

- LS7 : Prevention, Diagnosis and Treatment of Human Diseases : Medical technologies and tools for prevention, diagnosis and treatment of human diseases, therapeutic approaches and interventions, pharmacology, preventative medicine, epidemiology and public health, digital medicine

Domaine scientifique :

- 5 : Biologie, médecine et santé 2009

Etablissements 

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INSERM -
Institut
national de la
santé et de la
recherche
médicale (U
830)
(établissement
tutelle à partir
de 2009)

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INS.CURIE -
Institut Curie
Paris (U 830) **Etablissement**
(établissement **référént**
tutelle à partir
de 2009)

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PSL -
Université
Paris sciences
et lettres (U
830)
(établissement
tutelle à partir
de 2020)

Historique

- Libelle(s) de structure
 - 25/02/2019 : CHIP
 - 25/02/2019 : Cancer, Heterogeneity, Instability and Plasticity, U830
 - 12/04/2017 : UNITÉ DE GÉNÉTIQUE ET BIOLOGIE DES CANCERS, U830
 - 24/03/2015 : U 830
 - 10/06/2010 : UNITÉ DE GÉNÉTIQUE ET BIOLOGIE DES CANCERS
 - 10/06/2010 : UMR_S830
- Label et Numéro d'établissement
 - 13/05/2020 : **U 830**
PSL - Université Paris sciences et lettres (U 830)
 - 20/06/2014 : **U 830**
INS.CURIE - Institut Curie Paris (U 830)
 - 20/06/2014 : **U 830**
INSERM - Institut national de la sante et de la recherche medicale (U 830)
- Etablissements
 - 2020 - 2020 : U PARIS Cité- Université Paris Cité
 - 2010 - 2019 : PARIS 5- Université Paris Descartes Paris 5