

Technology platforms and supporting staff

INSERM TEAM

Metabolic functional (epi)genomics and their abnormalities in type 2 diabetes and related disorders

Headed by Amélie BONNEFOND
(DR2 INSERM)

Researchers

Philippe FROGUEL, PUPH Univ-CHU Lille
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Post-doc and fellows

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PhD Students

Arnaud DANCE, INSERM (2020-2024)
Maxime DESLANDE, Lille Univ (2021-2024)
Lise FOLON, Lille Univ (2020-2023)
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Yasmina KAHOU, Lille Univ (2019-2023)

EquipEx LIGAN-PM

Next-generation sequencing & genotyping

(Supervised by A. BONNEFOND)
=> Research

Bénédicte TOUSSAINT, IE INSERM
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Raphaël BOUTRY, AI Lille Univ
Naomie RAMPHFT, T IPL
Auréli DECHAUME, IE Lille Univ
Frédérique DE POOTER, T Lille Univ

=> Quality

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=> Genotyping

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Emmanuel VAILLANT, IE CNRS

BioBank

(Supervised by P. FROGUEL)

Frédéric ALLEGAERT, IE Lille Univ
Timothée BEKE, AI Lille Univ

Mass-spectrometry-based metabolomics
(Supervised by M.-E. DUMAS)

Francesc PUIG CASTELLVI, Post-Doc INSERM
Romina PACHECO TAPIA, Post-Doc Lille Univ

Molecular biology and in vivo studies

(Supervised by A. BONNEFOND
& R. CHAMBREY)

Jessica MONTAIGNE, T Lille Univ
Judith MERRHEIM, IR INSERM

Functional genetics – genome editing
(Supervised by A. BONNEFOND)

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Functional genetics – stem cells
(Supervised by A. BONNEFOND)

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Administration

(Supervised by P. FROGUEL)

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=> Financial management and Purchasing

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Mélanie HOCQUET, SD IPL

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Constance LOISELLE, T Lille Univ

=> EGID / PRECIDIAB

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Patient cohorts

(Supervised by M. VAXILLAIRE)

Sylvie POULAIN, T CNRS

Health and safety

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Jessica MONTAIGNE, T Lille Univ

Data Science

(Supervised by A. BONNEFOND
and S. GAGET)

=> Software engineering & scientific data

Stefan GAGET, IR CNRS

=> Bioinformatics

Mehdi DERHOURHI, IR INSERM

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=> Biostatistics

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IT infrastructure and data security
(Supervised by P. FROGUEL)

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Management committee:

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Amélie BONNEFOND, INSERM Team Director
Hélène DE GAVRE, Administrative Manager
Jérôme DELPLANQUE, Head of Logistics
Martine VAXILLAIRE, Research Director

Legends:

SD	Executive assistant
AI or T	Technician
IE or CG	Research Assistant
IR or ID	Research Associate
CR or CRCN	Research Scientist
DR	Research Director
MCU	Lecturer
PH	Hospital Consultant
PM	Projet Manager
PU	University Professor

Total number of agents: 68
March