



## FOR WHAT ARE WE GOING TO RUN?



**100% of all donations collected will be affected to medical research against childhood cancer. Thanks to your donations, the 2018 Children without Cancer race will contribute to the financing of research programs in two leading edge areas : IMMUNOTHERAPY and BIG DATA.**

### **1. BEACON-IMMUNO**

The research program BEACON, which started in 2013, is about high risk pediatric neuroblastoma for children in relapse. A new treatment arm that combines the anti-GD2 immunotherapy and chemotherapy will be opened in 2018 in this program in order to offer a therapeutic alternative to children in relapse : BEACON-IMMUNO. It will be funded by the 2018 Children without Cancer race and by the English charity Solving Kids Cancer.

Promotor : University of Birmingham (United Kingdom)

Main investigator: Dr Lucas Moreno

Program duration : August 2018 – August 2021

Number of patients : 64

In partnership with ITCC\*

### **2. IMMUNO-LYMPHOMA**

This immunotherapy research program focuses on anaplastic large cell lymphoma, a form of cancer that affects more than 100 children each year in Europe. 1 child out of 4 relapse after receiving first line treatments and has to go through treatments that are often very toxic, in particular in case of transplant, and

that are not always efficient. The objective of this program is to assess the efficacy of a promising innovative treatment – Nivolumab - that boosts the immune system. If its efficacy is confirmed, this treatment will help to cure children who are currently not responding to existing treatments or will be used as an alternative to avoid toxic transplants currently prescribed for the worst cases.

Promotor: Gustave Roussy

Main investigator: Dr Laurence Brugières

Program duration: September 2018 – September 2021

Number of patients : 40

In partnership with ITCC\*

### 3. ITCC\* BIG DATA PROGRAM

The objective of this ambitious program is to aggregate all the genomic, immune and clinical data from several european research programs. Thanks to the analysis of these data and thanks to artificial intelligence, this program is going to make the fundamental and translational research progress and to create new knowledge in order to develop better treatments.

Promotor : Gustave Roussy, Curie Institute

Main investigator: Pr Gilles Vassal

Program duration: March 2018 – March 2021

Data from more than 3000 patients by 2020

*\*ITCC – Innovative Therapies for Children with Cancer*



Imagine for Margo works in partnership with Gustave Roussy, the european network ITCC, the Curie Institute and the SFCE (French scholarly society of health professionals in the field of paediatric oncology) to define the

research programs that need financing in order to accelerate the research against childhood cancer.

« Thanks to the major support of Imagine for Margo, we can accelerate the development of therapeutic innovations for children in France and in Europe » Pr Gilles Vassal, Director of the

clinical research at Gustave Roussy, ITCC President, says.

To know more about the research programs that are financed by Imagine for Margo, click [here](#).