



WORK PACKAGE 6: BIOBANKING

(Update July 2018)

Background

CFE PORG and ECFS Basic Science Working Group defined the need to collaborate in the access to repositories of biomaterials from patients with CF, currently existing all over Europe. This would enhance CF research opportunities and/or improve the care for patients with CF.

In December 2017 an H2020 grant from the EU was allocated to the European HIT CF project (<https://www.hitcf.org/>). In this project the realization of a European biobank of ‘miniguts’ (organoids) from CF patients is foreseen.

Aims

Optimizing the opportunities for collaboration on European CF-related biobanking, to facilitate research and care in the interest of patients with CF.

Activities

Setting up a biobank with organoids from patients with CF from different European countries, within the framework of the “HIT-CF Europe” project.

Deliverables

- **2019:** A governance structure of the biobank with adequate involvement of patient representatives
- **2020:** An accessible biobank for research, with 500 organoids from patients of different European countries
- **2020:** A guideline “Setting up a European biobank with biomaterials from patients with CF”.

Countries involved

Belgium, France, Germany, Italy, The Netherlands, UK, Luxembourg.

Work package leader

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Budget

Not yet defined.