# **WELCOME IN BELGIUM**

DELACOLLETTE F - CF NURSE-LIEGE 10th June 2015



## Situation of Belgium



BORDERS : France, Luxemburg, Germany and The Netherlands LANGUAGES : Dutch, German and French



### Belgium map



POPULATION : 11 millions 3 regions : Flanders , Wallonie and Brussels-capital



### What does Belgium mean for you

















# CF CENTERS IN BELGIUM



Since 1999 7 CF Centers 2 transplant centers 2 rehabilitation centers

#### **CENTERS AIMS**



To provide a medical, psychological and social help for the patient and his/her family

To increase patient life expectancy with good quality of life





#### ■ $\geq$ 50 patients

#### <u>A multidisciplinary team</u>

-Physicians (pulmonologist, gastroenterologist, ENT ...)

- -Nurses
- -Physiotherapist
- -Psychologist
- -Dietician
- -Social worker
- -Secretary



### THE BELGIAN CYSTIC FIBROSIS REGISTRY

#### **Depends on the Scientific Institute of Public** Health

#### Important tool for monitoring the patient's quality of care and trends





#### 1) For the new diagnosis

- Age
- Gender
- Clinical symptoms and/or family history
- Screening test (NBS not required)
- -Sweat testing and mutations

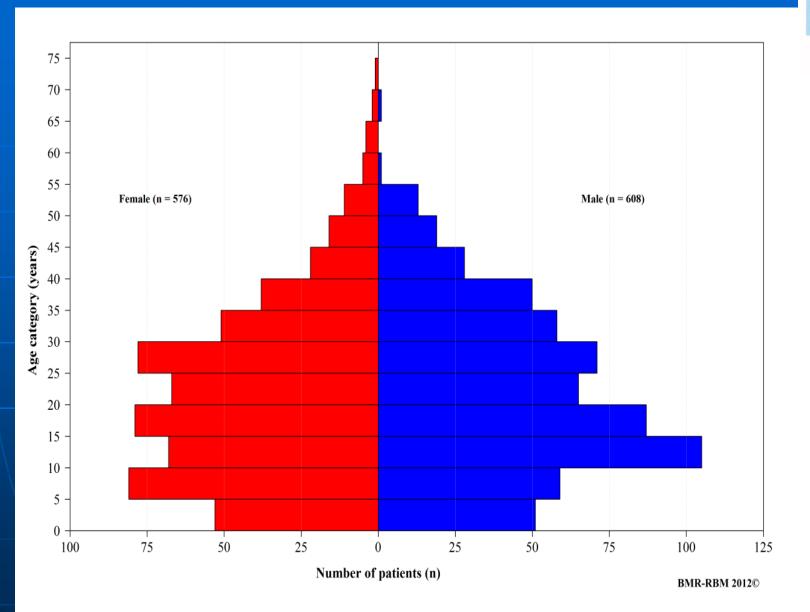


- 2) For patients who were registered  $(\leq 3)$  consultations per year in the center)
  - clinical data (height, weight...)
  - lung function (FEV1, FVC...)
  - complications
  - microbiology results
  - treatments
  - social data
  - Transplant or not



# Data collected in 2013

Number of patients	Adults > 18 Y (%)	Males (%)	Median age (years)	New diagnosis	Number of transplant	Deaths reported
1186	57	52	20.7	28	6	5
	Neonatal screening Diagnosis (%)		Homozygous F508del (%)		erozygous 8del (%)	
	16.9	6.9		40.	4	



Muco Liège

#### THANK YOU FOR YOUR ATTENTION