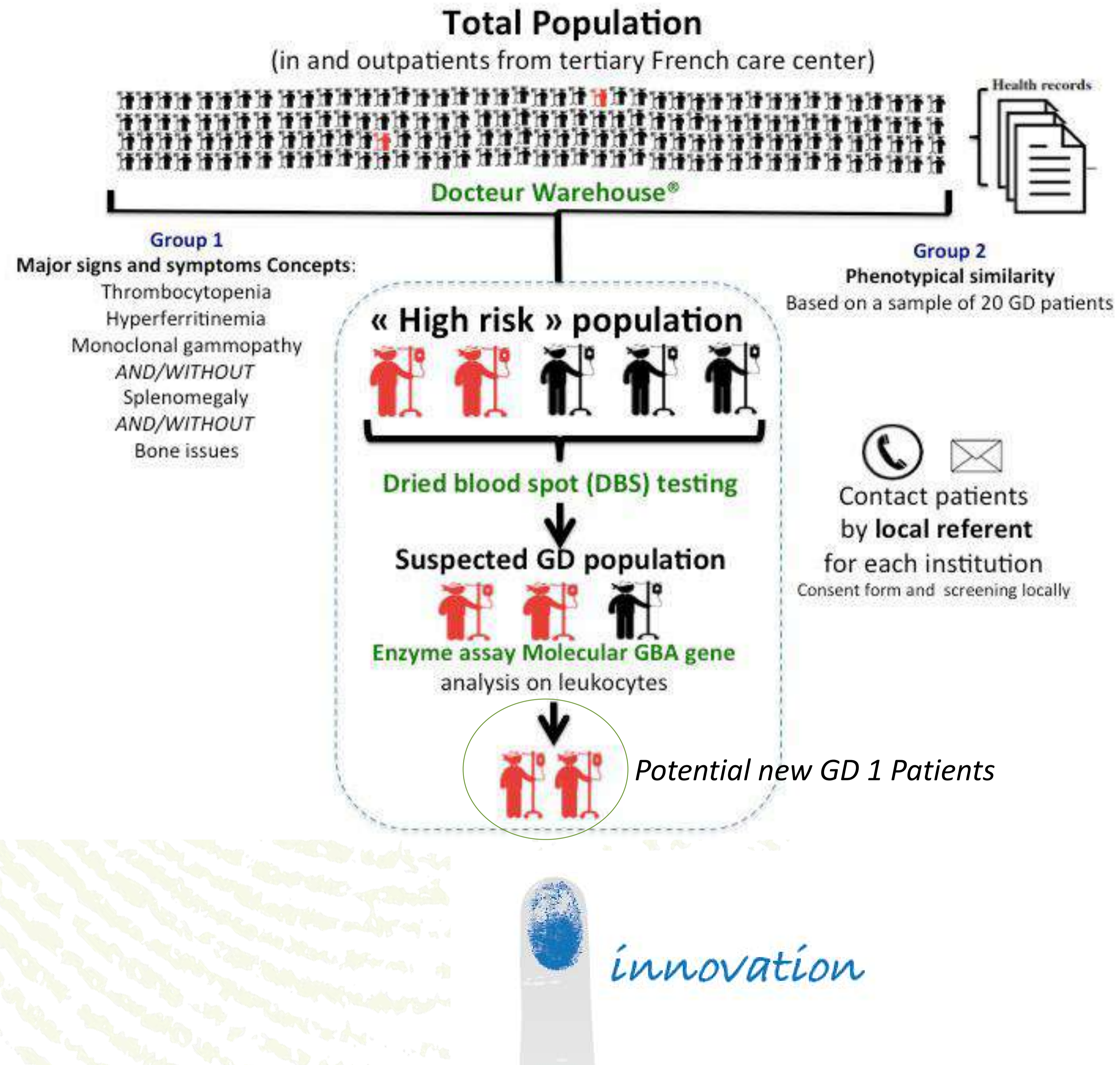


# Takeda France : Redflag\* collaborative study

## Multicentric digital project using AI to screen patients at risk of Gaucher Disease (GD)

### Goals:

- ✓ Experiment an IT tool /software *Dr Warehouse* to screen large databases including clinical, biology and radiology data
- ✓ Validate the GED-Concensus algorithm and Compare result with a GD card (created by the software *Dr Warehouse* using similarity with an existing cohort of GD patients)
- ✓ 4 large hospitals centers in Paris : Adult and pediatric screening (2,5 Millions in and out patients)
- ✓ Objective : identify high risk population of 500 patients
- ✓ Waiting for ethical committee submission and validation asap, expected launch Q2 2021



\*High-risk screening for Gaucher type 1 disease using “red flag” markers with dr warehouse tool (based on NLP and AI technology)