



LES ENTREPRISES DE LA
RECHERCHE CLINIQUE

2023 Barometer
of
Clinical research

Clinical Research in France - Key figures

France's position in Europe

Barometer

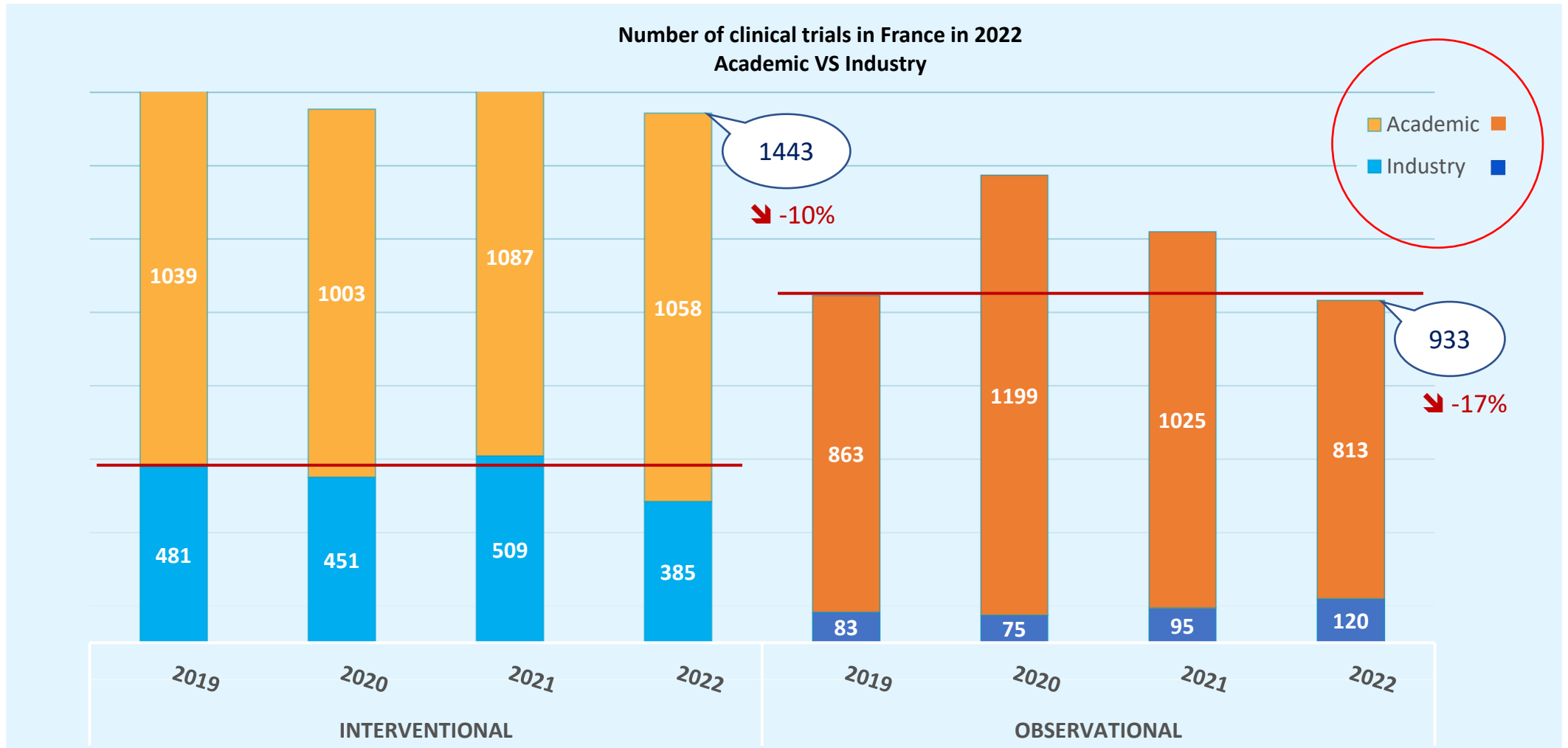


- Barometer Part 1, adjusted key figures in France
 - All studies and all sponsors
 - Interventional studies
 - Industrial Promotion / Academic Promotion
 - Observational studies
 - Industrial Promotion / Academic Promotion

- Barometer Part 2, France's position in Europe
 - All studies and all sponsors
 - Interventional studies
 - Industrial Promotion / Academic Promotion
 - Observational studies
 - Industrial Promotion / Academic Promotion
 - Focus on specific studies
 - Cancer
 - Rare diseases
 - COVID-19

Source clinicaltrials.gov (extraction on 17 January 2023)

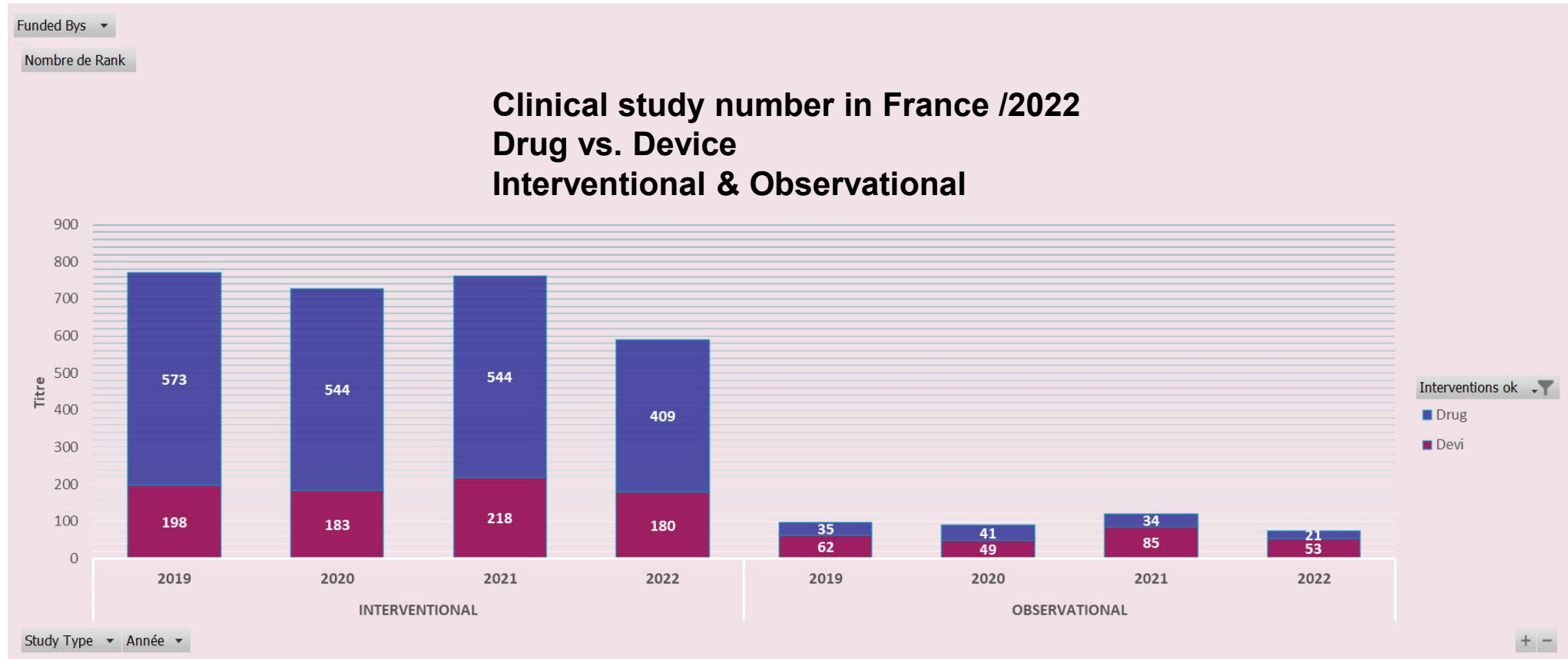
Number of studies in **France** / 2022
 All **categories** (Drug, Devices and others)
 Interventional + Observational



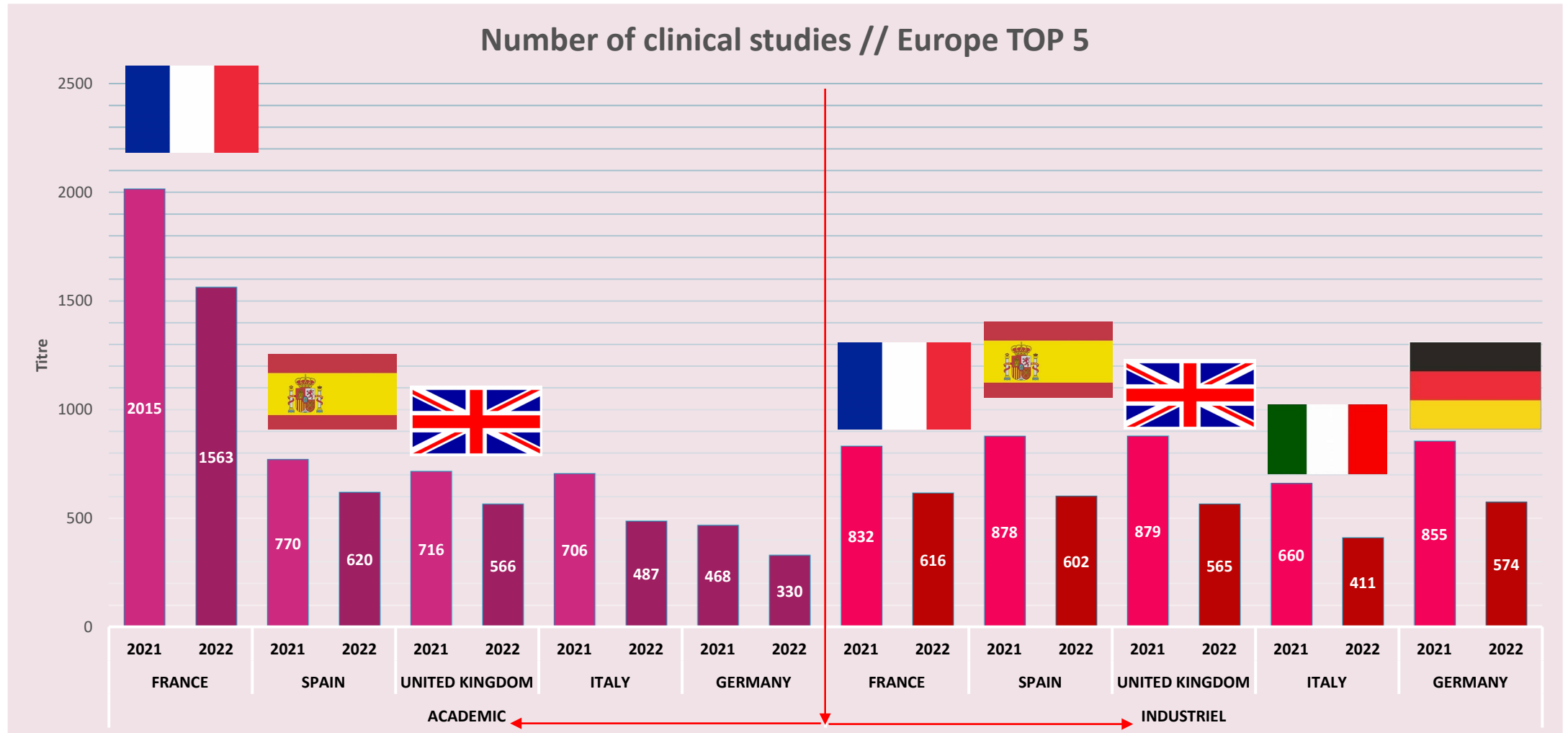
Source *clinicaltrials.gov* (extraction on 17 January 2023)

2022 data rectified due to late studies declaration on *clinicaltrials.gov* website

DRUG VS DEVICE 2020 / 2021 / 2022

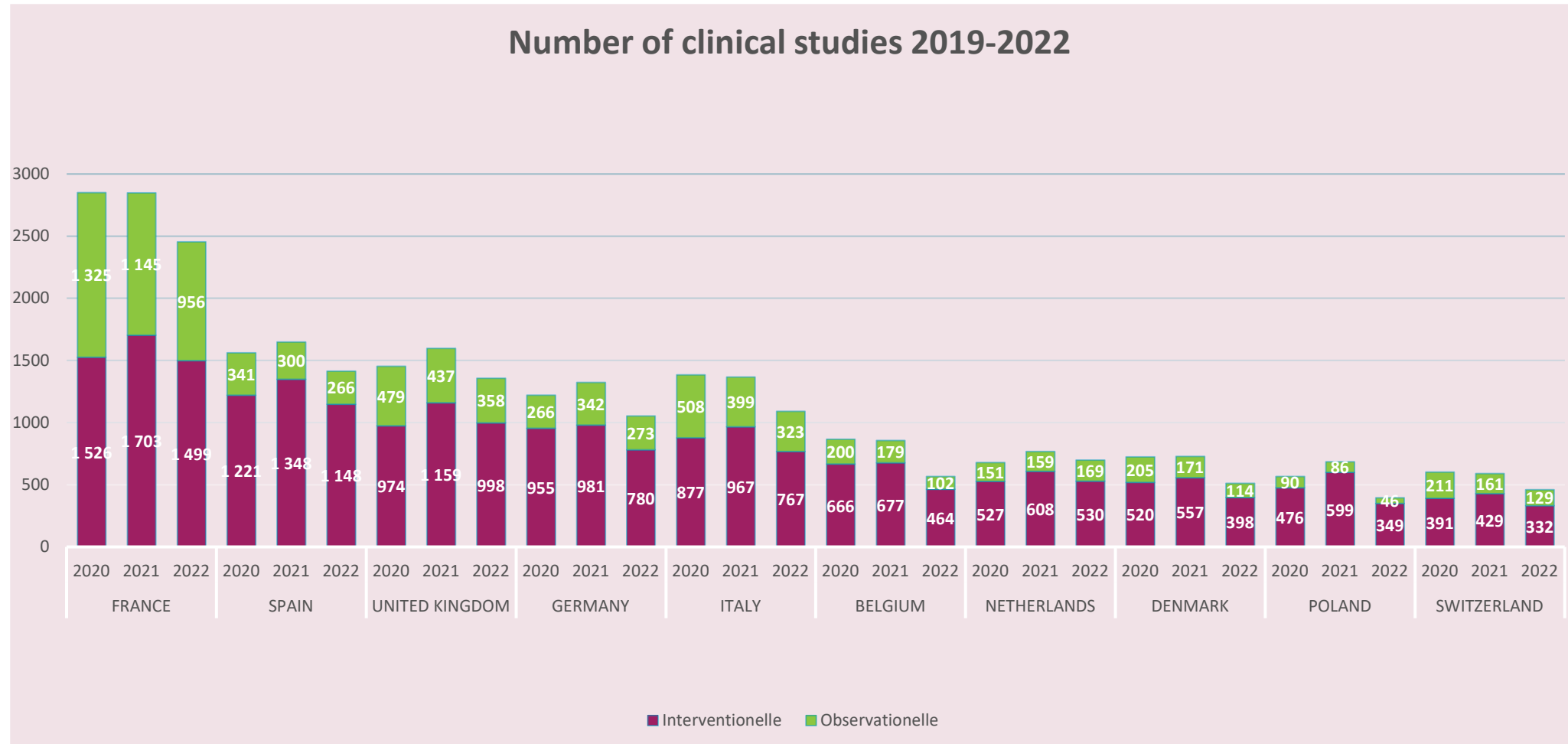


Top 5 countries in Europe



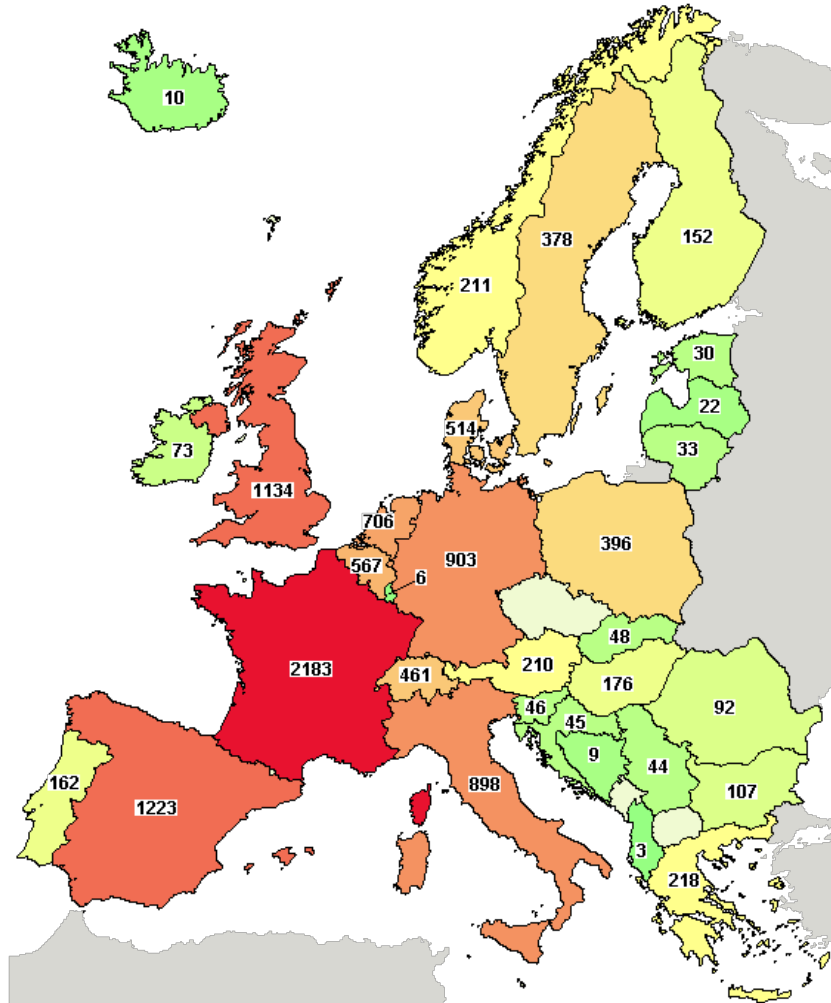
Source clinicaltrials.gov (Data extracted on 17Jan2023)

Observational vs Interventional clinical studies in Europe



Source clinicaltrials.gov (Data extracted on 17Jan2023)

Clinical studies in Europe - 2022



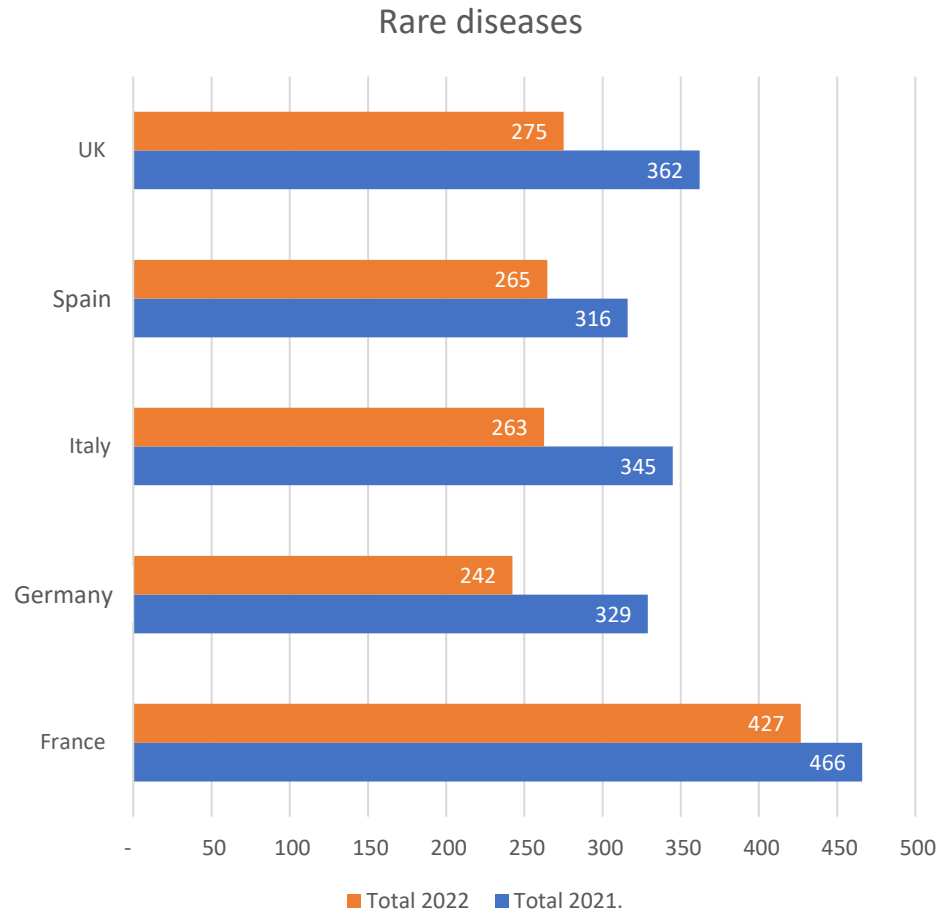
Source clinicaltrials.gov (Data extracted on 17Jan2023)

- In 2022, France remained very active (1st position) in the initiation of clinical studies *(all studies, all products and all promotions)*
- Confirmation of Spain's strong position



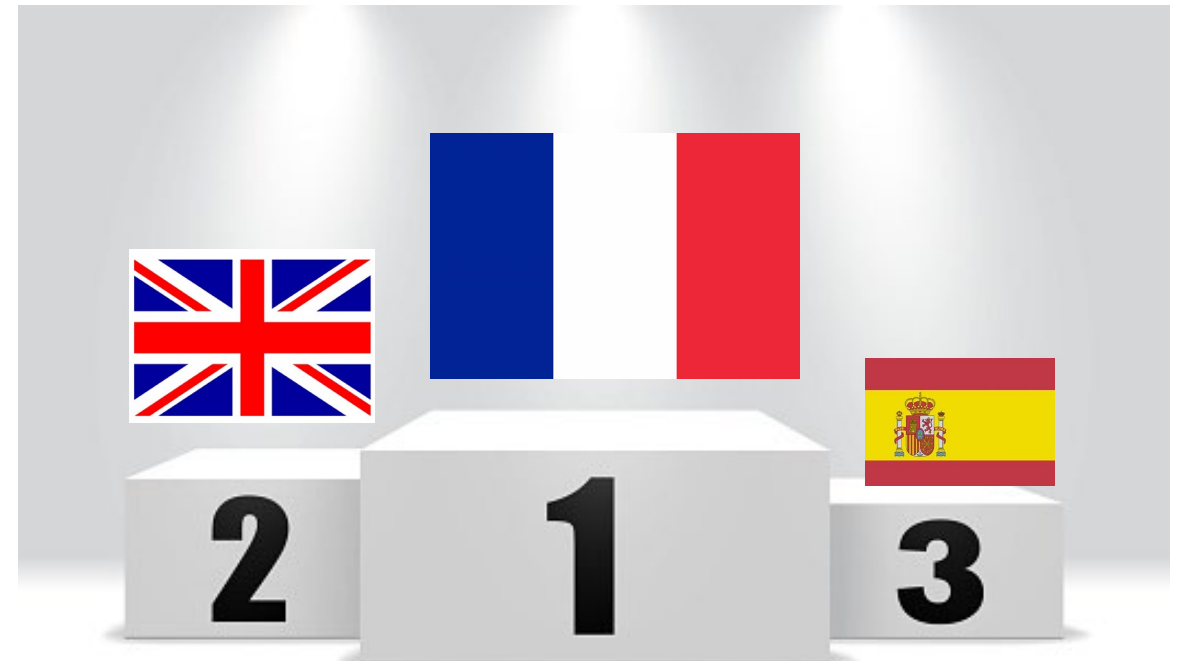
Focus Rare Diseases 2022 & 2021-2022

Rare diseases clinical studies Key word « Rare Diseases » 2022



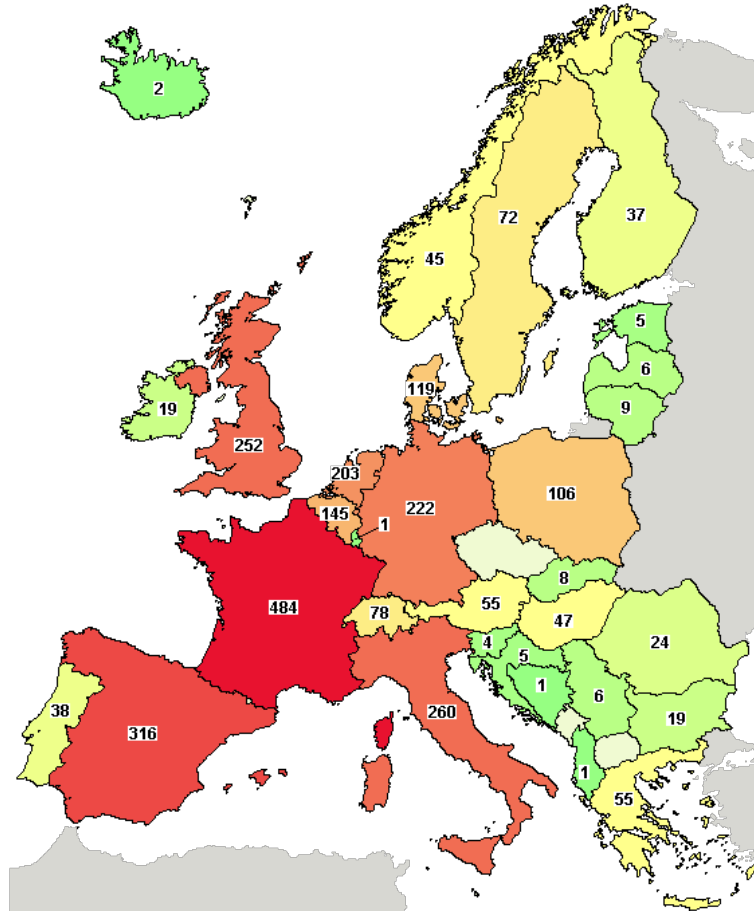
Source *clinicaltrial.gov* (Data extracted on 17Jan2023)

- ✓ France is very active (**leading position**) in initiating research (all categories combined) on **rare diseases**.
- ✓ A position confirmed both in 2022 and over the 2021-2022 period, with a lower drop in studies than its European neighbours.



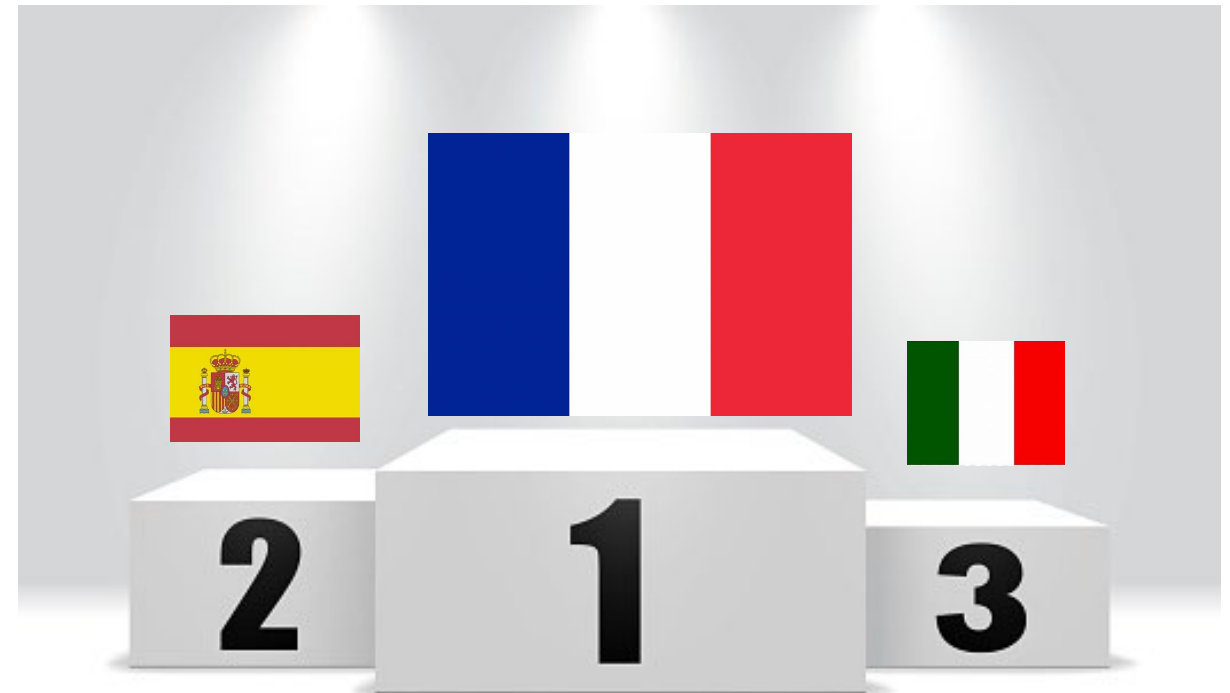
Clinical studies in **oncology**

Key word « Cancer »



Source *clinicaltrial.gov* (Data extracted on 17Jan2023)

- ✓ In 2022, France has an indisputable leadership in research (all studies, all products and all promotions) in oncology
- ✓ A second strong position for Spain



Conclusion



- **France** remains **one of the European leaders in clinical research for the year 2022** and is even strengthening its position in certain sectors.
- **There is a slight drop in research activity in 2022**, including rare diseases, with France positioned as a leader in cancer research, for example.
- The Covid becomes negligible in terms of the number of studies carried out during the year 2022.
- French clinical research is largely **driven by interventional trials**, even if observational studies have greater volatility in their declarations.
- France is the only country to declare its interventional trials on time on Clinicaltrials.gov and it is the only country in Europe in this case!
- Nevertheless, we note a European decline in clinical trials as in France in the year 2022. Admittedly, covid has strongly fueled research over the past two or three years, but this is no longer the case. Nor is it the one and only reason for this drop, which is back to levels of the pre-covid years, or even a little below.
- Many changes in 2022: European regulation of medical devices postponed, global geopolitical and financial crisis... arrival of European databases and registers for reporting trials...
- What about these upheavals in 2023? See you in March 2024 to find out more.