id.DRIVE

An open public-private partnership for infectious diseases studies on vaccines, burden of disease and therapeutics in Europe and beyond



The Partnership

Background

id.DRIVE is a **public-private partnership** fostering research on vaccines and infectious diseases. id.DRIVE (launched in 2024) is the successor of COVIDRIVE (launched in 2021).

id.DRIVE is **open** to new Partners and Study Contributors.

Scope of studies

Observational and low-interventional studies on vaccines, related preventive measures, therapeutic and diagnostics for infectious diseases:

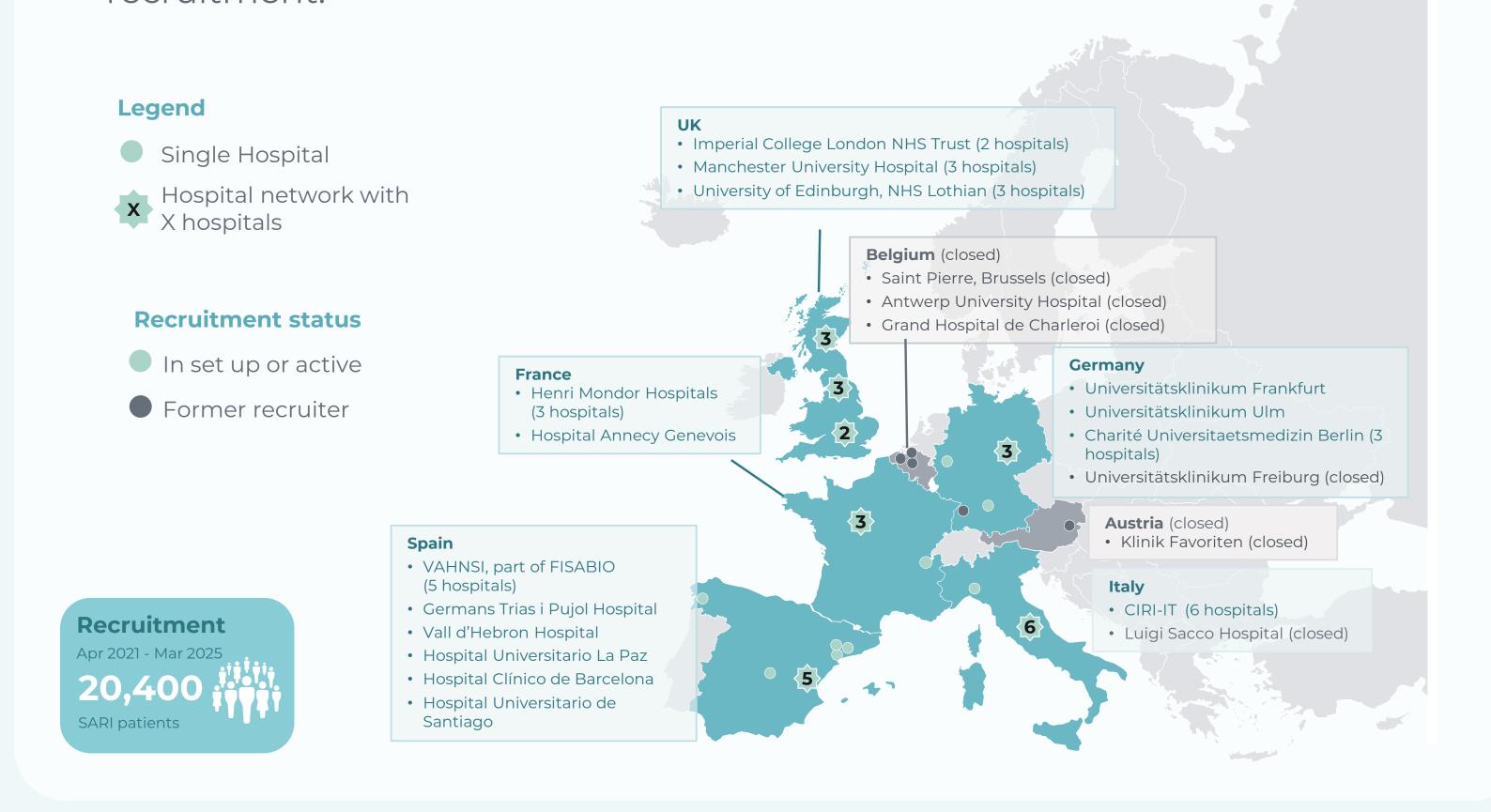
- Burden of disease & health care resource utilisation
- Effectiveness studies
- Impact of prevention programs
- Safety studies

Partners



Study Contributors

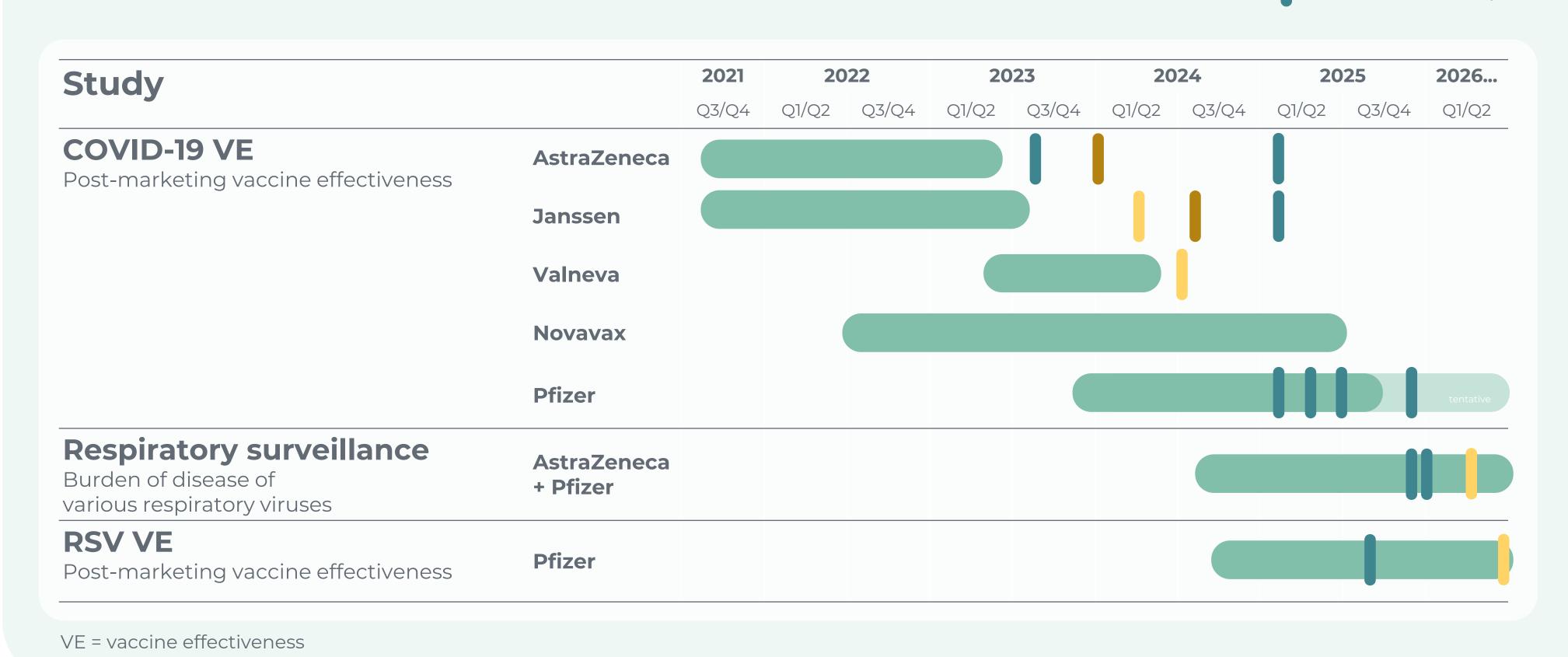
- From April 2021 to March 2025, **over 20,400** patients have been recruited from a large network of hospitals in **Europe**.
- Hospitals in **other regions** of the world (e.g. Canada) will be opened for recruitment.



The Studies

id.DRIVE has activated **3 studies** with prospective full-year data collection in Severe Acute Respiratory (**SARI**) patients.

Data collection costs are shared between the industry partners. P95 is the Study Sponsor on behalf of the id.DRIVE partnership.



Data Collection

Population

- Adults (18y+);
- ≥1 overnight hospital stay
- Informed Consent
- + Severe Acute Respiratory Infection (SARI)

Laboratory testing

- Swab/respiratory sampleViral respiratory PCR multiplex panel:
- SARS-CoV2Influenza A (H1, H3) and B
- RSV A and B
- hMPV
- RhinovirusEnterovirus
- PIV 1-4
- Adenovirus
- Bocavirus 1-3Coronavirus 229E, NL63, OC43, HKU1



Variables

- Demographics and risk factors
- Hospital outcomes (ICU,
- respiratory support, in-hospital death)
- Laboratory and vaccine data

id.DRIVE is a successful open public-private partnership supporting a sustainable network of hospitals for research on infectious diseases, vaccines and therapeutics.

Acknowledgments

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Conflict of Interest Statement

Study period

Final internal report

Final regulatory report

Scientific manuscript

The partnership received funds from AstraZeneca, Bavarian Nordic, CureVac, GlaxoSmithKline (GSK), Janssen, Moderna, Novavax, Pfizer, Sanofi, and Valneva, and leveraged public health capacity from the Foundation for the Promotion of Health and Biomedical Research of Valencia Region (FISABIO) and the Finnish Institute for Health and Welfare (THL), and existing infrastructure at P95.

Selected publications

AstraZeneca



Pfizer





Janssen