



## 22 Nationalities

70 staff members (MS, PhD, MD, PharmD) speaking 13 languages

26 years experience



830+ projects





Pharmaceutical



Medical devices



Public Health



Diagnostics

All major therapeutic areas



## Europe, Middle East, USA

Covering 30+ countries
From Proof of Concept to Early Access
& Post Market surveys

- 70 projects per year
- 70% split activity private/public
- 37+ market access projects since 2016

# ISO 9001, ISO 27001, ISO 27701 & HDS certified













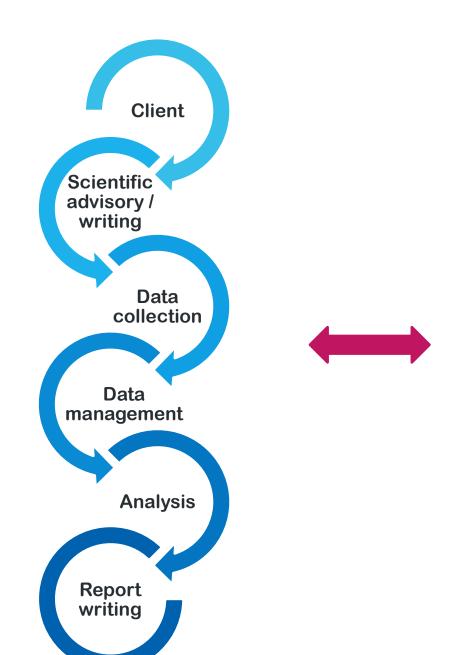
# **Full-Service CRO**

# Full service and à la carte solutions





Conceiving and implementing the best strategy for *your* clinical evaluation

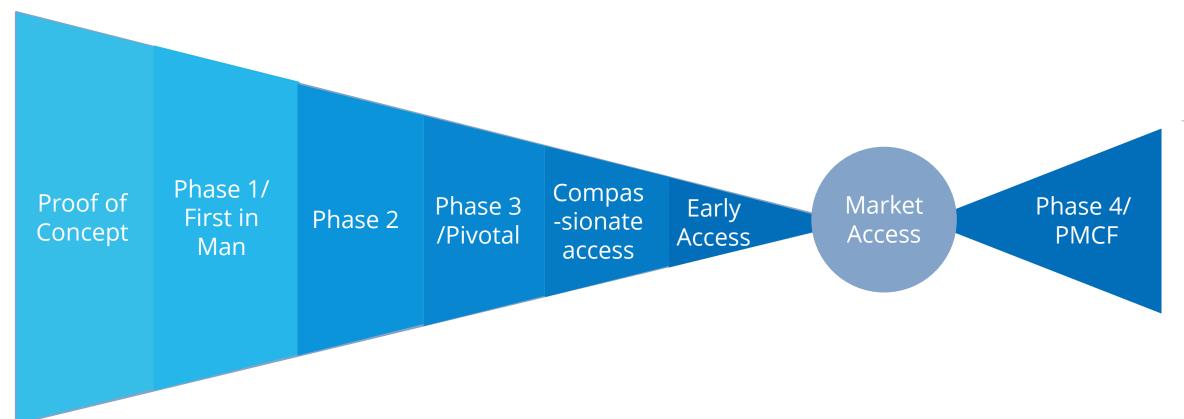


**Tailored Solutions** 

To your needs, at your stage



# From 1 patient to 220,000 subjects enrolled



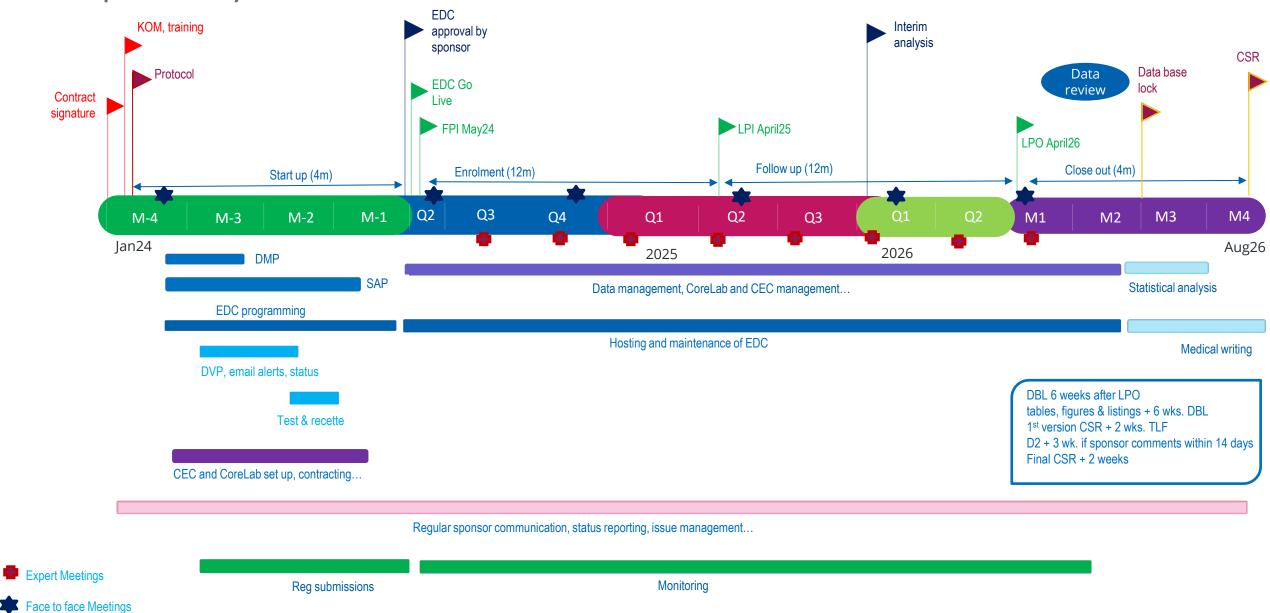


# Relevant experience

Cardiovascular	23
lmmunology, rehumatology, respiratory	21
Infectiology	17
Neurovascular	33
Oncology	38
Rare diseases	20
Surgery	16
Urology	22



# Example study timelines





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# The team

## **CLIN OPS**

20 + team members including Senior Director MD & Drug Development, Deputy Director, 5 Project Leaders, 4 Deputy Project Leaders, 12 CRAs/Country Specialists (8+ languages), 2 CSO

### **REG AFFAIRS**

Global Regulatory Affairs Director, DPO

10+ team members including Scientific and Medical Advisors, Research Scientists, Medical Writers, Biostatisticians, Epidemiologists, Health Economist and SAS Programmers

**SCIENTIFIC ADVISORY & STATS** 

## IT / DM

10+ team members including Senior Director IT/IS, Master Data Managers, JAVA Developers, IT Administrators, SAS Programmers, IT Engineers and Software Quality Engineer

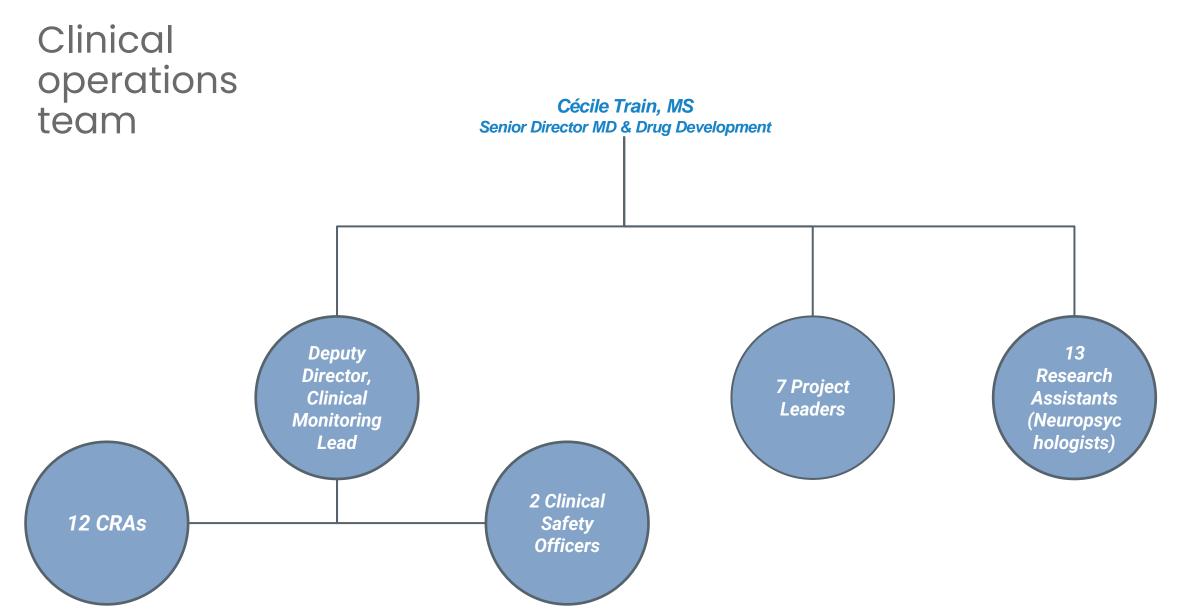
## **NEUROPSY**

13 neuropsychologists part of team on national registry study

## **SUPPORT**

Quality Affairs Manager, Financial Manager, Business Development, Admin







# d or reproduced

# Regulatory Affairs



Team: Global Regulatory Affairs Director, DPO

DPO & Data protection activities

European focus:

- 50+ submissions per year
- 98% success rate

Regulatory vigilance process

## **Key Solutions:**

- 1. Country/Site mapping with MD & Drug Development department; study feasibility analysis in EMEA.
- 2. Study document regulatory adaptation.
- 3. Submissions to ECs and CAs in EMEA.
- 4. PIA and Data Protection Agency Submissions (France).
- 5. Submissions of protocol amendments, renewals, safety reports, close-out notifications.



# Reimbursement & HEOR services



**Core reimbursement** and pricing dossier



Comprehensive reviews of evidence



Modelling of healthcare interventions and outcomes



Micro-costing analyses



Analytic modelling for decision-making processes

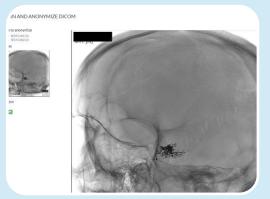


Systematic reviews and meta-analyses



Data Management: EDC, ePRO, customized tools







## **EDClin™:**

Web application (responsive design) based on Oracle & Jakarta EE.

Developed following GAMP 5, Good Data Management Practices, GDPR and FDA 21 CFR - Part 11 standards

## **DMS** functions

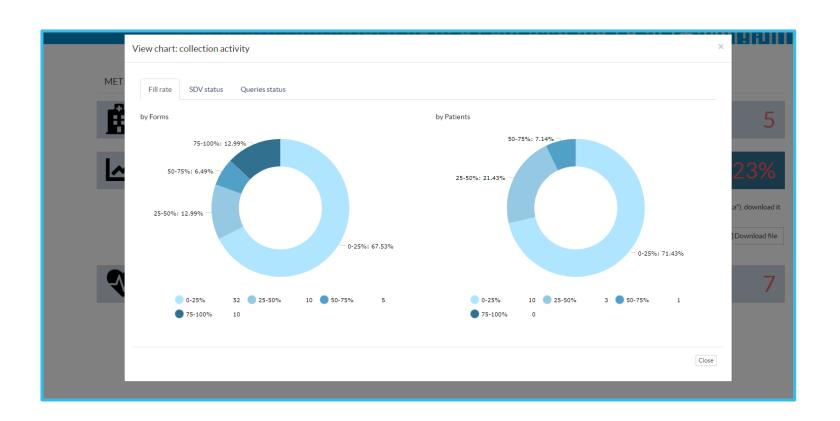
(DICOM, images, photos, video, PDF...)

## PROMs/PREMs

Electronic or paper support (PWA, app stores...)







**EDClin™** 

Sponsor's view

Core Lab & CEC data in one place

















# EDC & Data collection



https://www.edclin.com/home https://www.edclin.com/epro

## **Team**

10+ team members including Senior Director IT/IS Master Data Managers, JAVA Developers, IT Administrators, SAS Programmers, IT Engineers and Software Quality Engineer

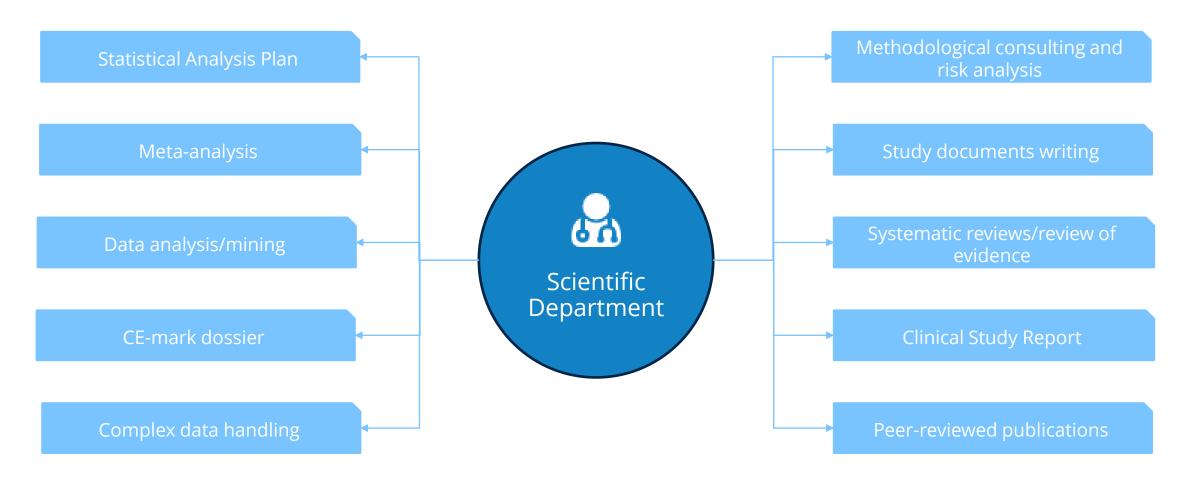
Our proprietary EDC platform <u>EDClin™</u> is a Web application complying with 21 CFR/part 11. It is based on Jakarta EE and Oracle database, developed following GCP for Data Management.

- → A simple-to-use interface and query management system.
- → A variety of customizable data access, reporting, and storage options.
- → Clean, error-proof data, immediately available for analysis.
- → Possibilities for remote monitoring & query management.
- → Interactive data capture for patient questionnaires.
- → Options for development of patients' apps on website or application stores.

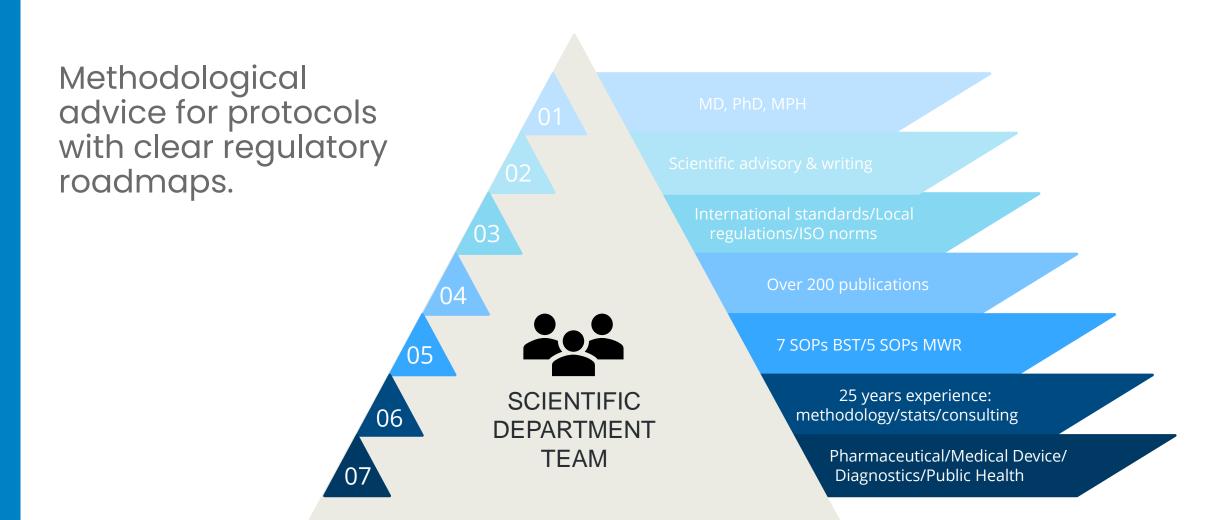


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# Scientific Advisory team









# Therapeutic Care

Hospital prescription

« Thank you for your commitment to us in order to deliver a quality study report.

We will send this final version to the experts for signatures on Monday and attach the report to our HAS filing.

We have an excellent reporting base for the final analysis and congratulations to all the teams because we have exceeded 200 patients included. »

Director of Epidemiological and Medical-Economic Evaluation





# **Compassionate and Early Access Programs**

# Since July 2021



~ 1300 patients, majority in oncology

Accès dérogatoire

AAC/AP1/AP2

(CA/EA1/EA2)



~ 3000 healthcare professionals



~ 500 healthcare institutions

**2022 PILOT DGOS-ATIH authentication PASREL** 



## State of the Art Portal

# Shared between EA & CA indications

# Internally developed & customizable





## PORTAIL AP DEMO

Sélectionner une indication









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# Once identified, the user navigates without disconnecting from one EA to another by clicking on the tabs of the indications of each EA



**Page** 

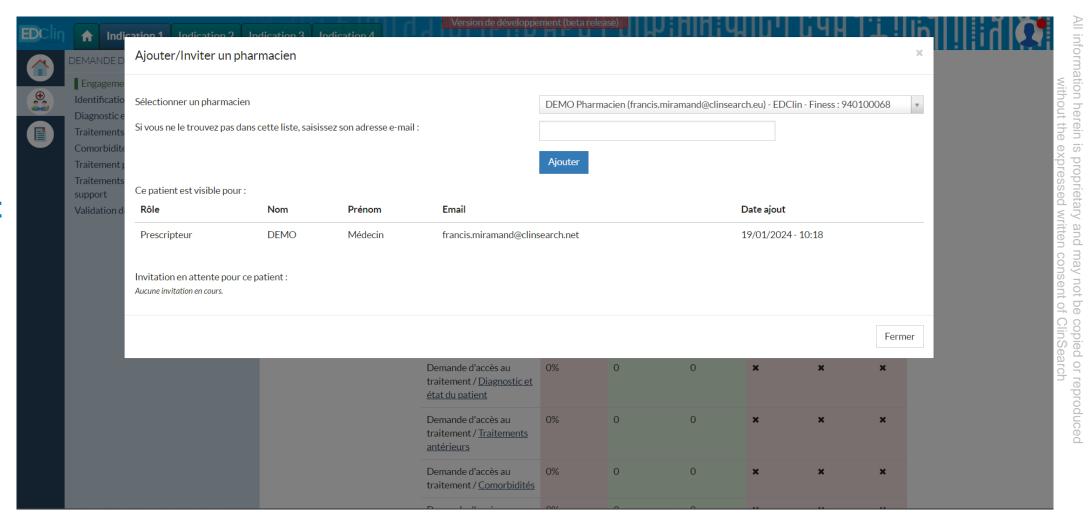
**After** 



# Healthcare professionals can independently give access rights to another healthcare actor to finalize an access request for a patient

# Sharing of Patient Record

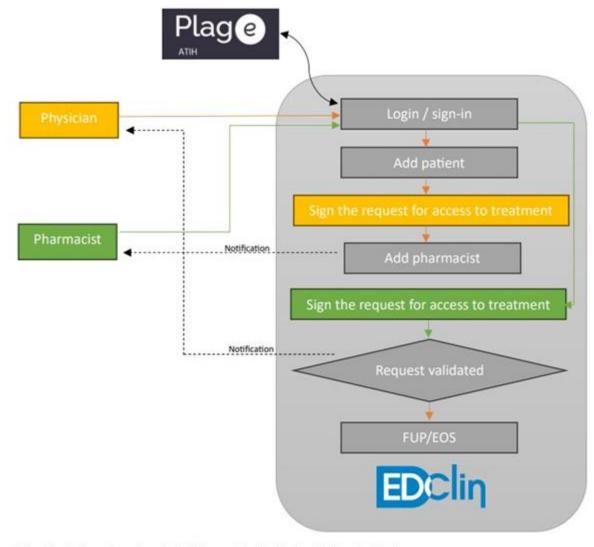
Invitation of the pharmacist by the prescriber





# Data Feeds & Hosting

ISO 27001 & « Hébergemer de Données de Santé » (HDS) certified



Note: The starting role can be switched (pharmacist add patient and invites physician).

The EDC system will be hosted on two dedicated servers provided by OVHCloud HDS: a data center located in Roubaix and another in Gravelines, France.

Both data centers are HDS certified as well as ClinSearch.



DEVELOPMENT OF ACCESS PROGRAMS AND ASSOCIATED TOOLS SUCH AS EPRO

FULLY AUTOMATED ACCESS REQUEST **MANAGEMENT** 

CONTRACTING WITH SITES/ SITE BILLING AND PAYMENT VIA DEDICATED APPLICATIONS WITH DASHBOARD **REPORTING** 

> DATA ANALYSIS AND REPORTS FOR **AUTHORITIES**

SAP DEVELOPMENT, STATISTICAL **PROGRAMMING** 

**PV ACTIVITIES** 



Management Treatment Access Helpline Support Remote Monitoring Reporting

Project





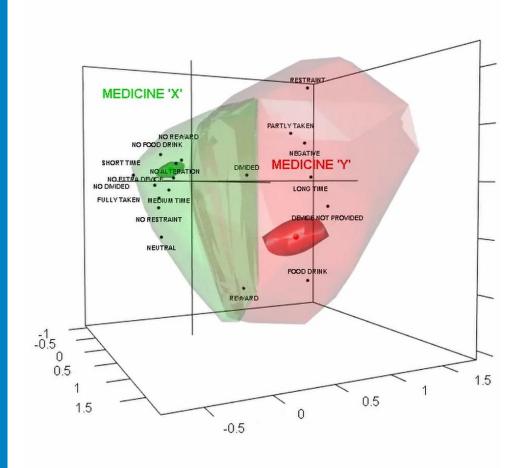
# **Medicine Acceptability**





'the overall ability and willingness of the patient to use and its caregiver to administer the medicine as intended'<sup>1</sup>





# CAST®

## Medicine Acceptability Comprehensive Scoring









**Questionnaire** 

Database

Data Mining

Scoring



2 versions: pediatrics and older population>5k standardized evaluations in real life conditionsfrom France, Poland, Morocco, Japan, India, Peru...

Letter of support issued by the European Medicines Agency (EMA)



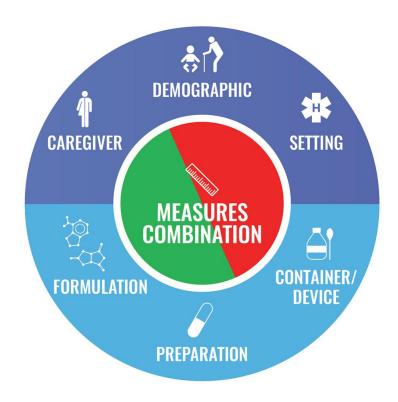
referenced in the WHO toolkit for pediatric antiretroviral drugs 15 peer reviewed articles, 3 theses, 17 podiums & 8 awards



# Investigation & Scoring Tool

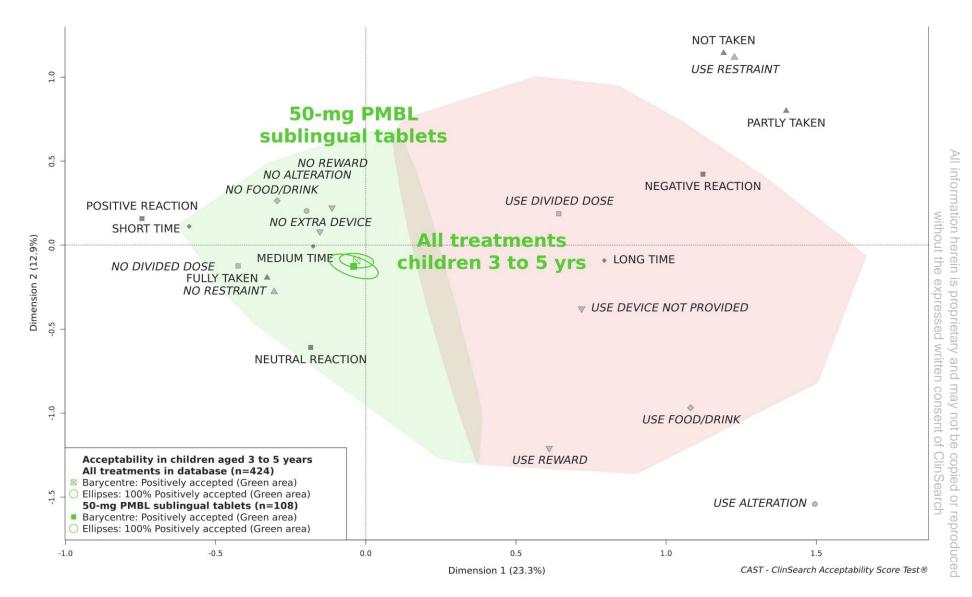
"Qualification of novel methodologies for drug development"





Ruiz F, et al. (2019) Dosage form suitability in vulnerable populations: A focus on paracetamol acceptability from infants to centenarians. PLoS ONE 14(8)





Emeryk A et al (2021) Acceptability of a Sublingual Drug Formulation for Respiratory Tract Infections in Children Aged 3 to 5 Years. Pharmaceutics.



## **EMA Question**







# International Academic & Institutionnel network

- France
- Germany
- # United-Kingdom
- Norway
- Poland
- Peru
- Morocco
- India
- Japan





















# WHO Recognised

Research Toolkit
Module 5: Acceptability



# TOOLKIT FOR RESEARCH AND DEVELOPMENT OF PAEDIATRIC ANTIRETROVIRAL DRUGS AND FORMULATIONS

### WHO and UNITAID

in collaboration with IMPAACT (International Maternal Pediatric Adolescent AIDS Clinical Trials) network, PENTA (Paediatric European Network for Treatment of AIDS) foundation and experts from the Paedaitric Antiretroviral Working Group





03 Febraury 2023 EMADOC-1700519818-1066960 Executive Director

# EMA LoS

"Qualification of novel methodologies for drug development"

38th since 2007

Letter of Support for an Acceptability Score Test in relative acceptability testing for oral medicines in children under 12 years of age

On 10/03/2022, the Applicant Clinsearch requested a follow up qualification advice for their Acceptability Score Test pursuant to Article 57(1)(n) of Regulation (EC) 726/2004 of the European Parliament and of the Council. On 12/01/2023, the SAWP agreed on the advice to be given to the Applicant. On 26/01/2023, the CHMP adopted the advice to be given to the Applicant.





# **COHORTS**Prevalence of Target Population & Burden of Disease

Primary data + secondary data

## **Context**

Product in phase III

 $J_{0+20 \text{ months}}$  AMM + CT File

# National Cohort Study

## Goals

Prevalence & Burden

Determine the patient profile of the target population in terms of prevalence, socio-demographic characteristics, quality of life and consumption of healthcare and associated costs.



# **REAL LIFE DATA** ENVIRONNEMENT PROFESSIONNEL EXAMEN DE SANTÉ ENVIRONNEMENT SOCIAL TESTS COGNITIFS ET FONCTIONNELS **WHOLE LIFE**

## **Cohort CONSTANCES**

**Epidemiological cohort of 220,000 adults in France** 











**DATA** 























Selection criteria of the target population in the cohort



**Selection of subjects** 

1 case / 1 control paired















# **Ad-hoc Study**

**Data Generation Flowchart** 































JORF n°0071 du 24 mars 2017 texte n° 28

Arrêté du 22 mars 2017 relatif au référentiel de sécurité applicable au Système national des données de santé

10. Homologation

Avant la mise en œuvre du système, celui-ci doit faire l'objet d'une homologation formelle par le responsable de traitement (i.e : acceptation des risques résiduels).

# **IS Security**

**Approval** 

















# **SNDS Pairing**



**Health Insurance Database** (SNIIRAM) - date of medical visit, doctor's specialty, medical prescription data (name, dosage, ATC and CIP13 classification, number of boxes, etc.).

# **SNDS: National** health data system

Système National des Données de Santé



**Activity of health establishments** (PMSI: Medicalization Information System Program) - Medicosurgical and Obstetric hospitalizations, hospitalization at home, care and rehabilitation suite, disease diagnosis, stays billed directly to health insurance, as well as external medical visit



**Database on causes of death** (CepiDc) - information collected in the death certificate: date, place, causes and circumstances, family situation and occupation at the date of death



# Authorization to work on data from



7 staff members As of 31/12/2023

**Targeted Extractions** 

**Aggregated Data** 

**General Extractions** 



# Customer Satisfaction

95% of our surveyed clients are *Very Satisfied* or *Satisfied* with:

- Our knowledge, availability and advice
- Project management, and quality
- Communication with Project Leader

Client satisfaction survey 2023

"ClinSearch is a great partner to work with, with every team member being professional and efficient. They have a truly proactive approach and propose actions when they foresee any risks. They are reliable and committed to the established agreement. The ClinSearch team is very focused on what we ask them to do and excel at prioritizing." Clinical Programs Manager, Medical Device Multinational-France

"ClinSearch is a top-notch organization. The team I have worked with is extremely skilled, accountable for their work, and easy to work with. Whenever there is a question or issue that needs to be addressed, I know that it will be taken care of in an expedited manner. The organization is a real pleasure to work and do business with." Director, Clinical Operations, Start-up-USA









# **Audit Q1 2024**







## **Accompaniment**











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https://www.clinsearch.net/

