

# RDK

# Rare Disease Knowledge™

**Note:** All the information in this document is confidential.



Date

26 May 2023



Prix Galien

## Who are we

**"as we know"** is a French company whose purpose is to share medical and scientific knowledge by developing **digital tools** for healthcare professionals and patients to facilitate disease management.

**"as we know"** is a mission-driven organization characterized by social or environmental objectives (Pact law of May 22, 2019) and is committed to:

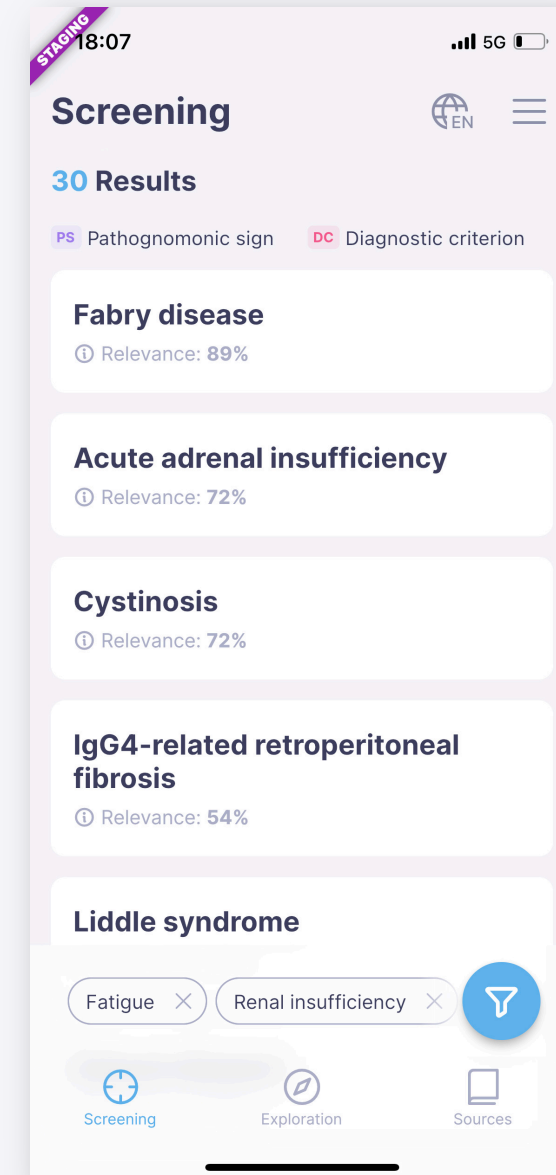
- Respecting its purpose and missions
- Donating 1% of its revenue to patient associations
- Appointing a mission referent, in this case, Professor Pascal Eschwege, head of the uro-nephrology department at CHRU NANCY.

# RDK Rare Disease Knowledge™

RDK is an application that allows healthcare professionals to access the latest available knowledge on rare diseases and expert centers to reduce **diagnostic errancy for patients**.

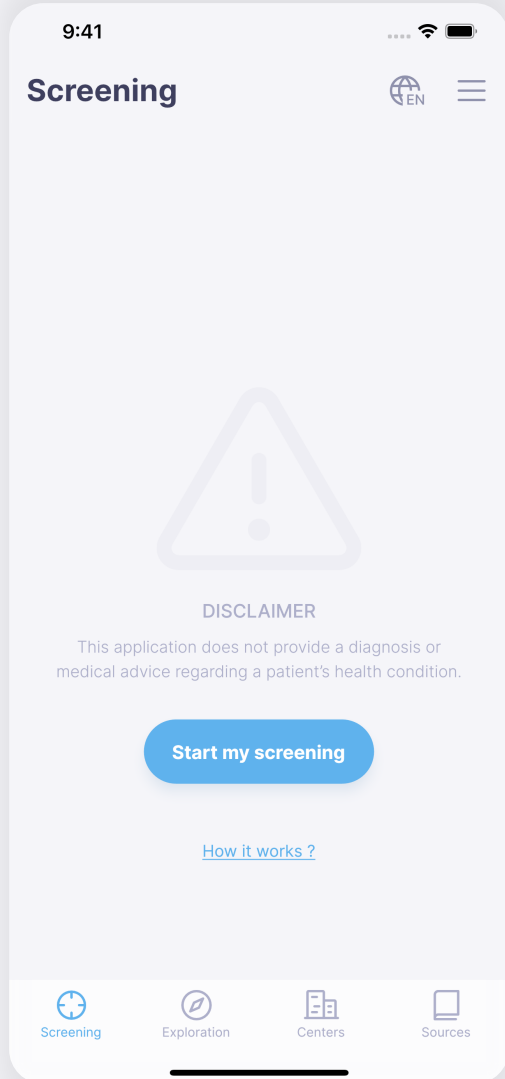
The application is based on the **Orphanet™** and **HPO** databases and was developed in collaboration with **Orphanet™** and healthcare professionals.

Health Authority : **ANSM registration as SaMD class 1** January 19, 2023 ( Software as Medical Device ) .**CE marking** as of July 12, 2022.





# The doctor's journey in the RDK application : Screenshots Mobile version

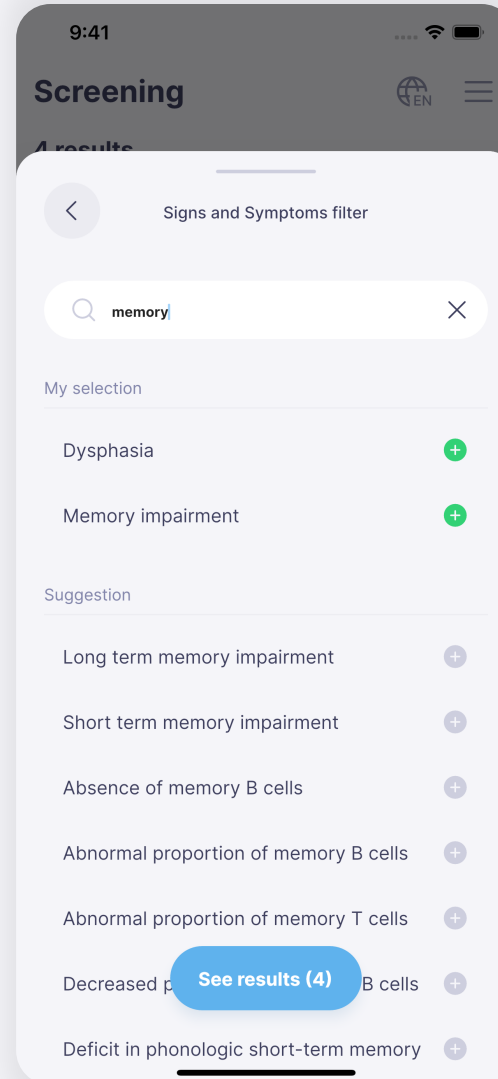


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## Start your research

Do you have a patient in diagnostic errancy?  
symptoms that make you wonder ? if it was a rare disease?

Here is where your journey will begin



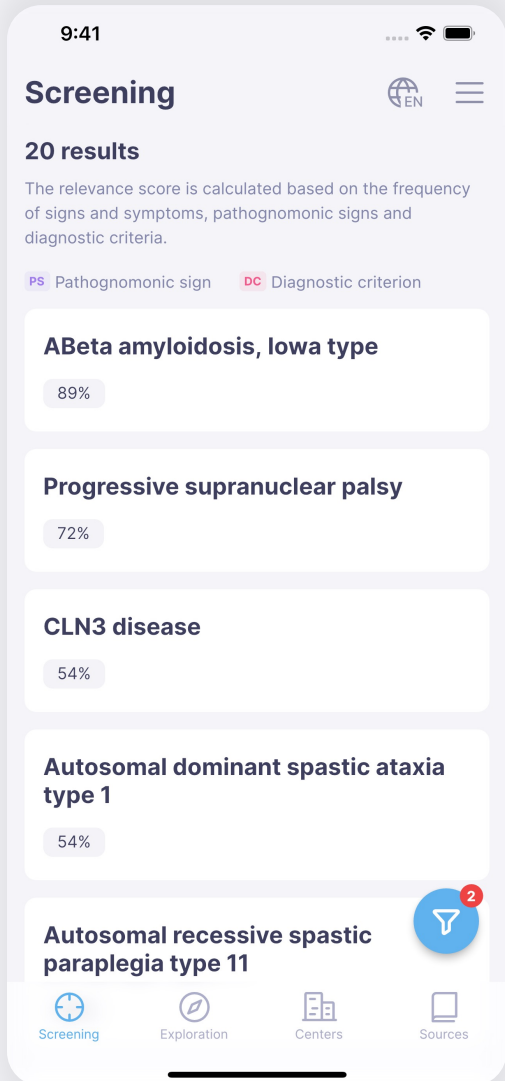
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## Enter signs or symptoms

You can add as many as you like to see how many results match.



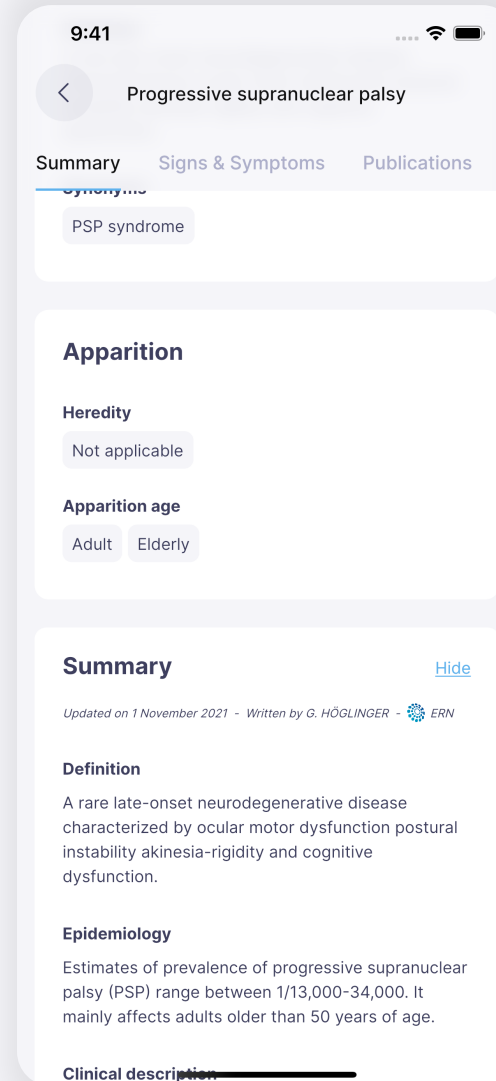
# The doctor's journey in the RDk application : Screenshots Mobile version



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## See a list of potential rare diseases

Diseases are ordered by relevance (according to frequency, diagnostic criterion etc...)



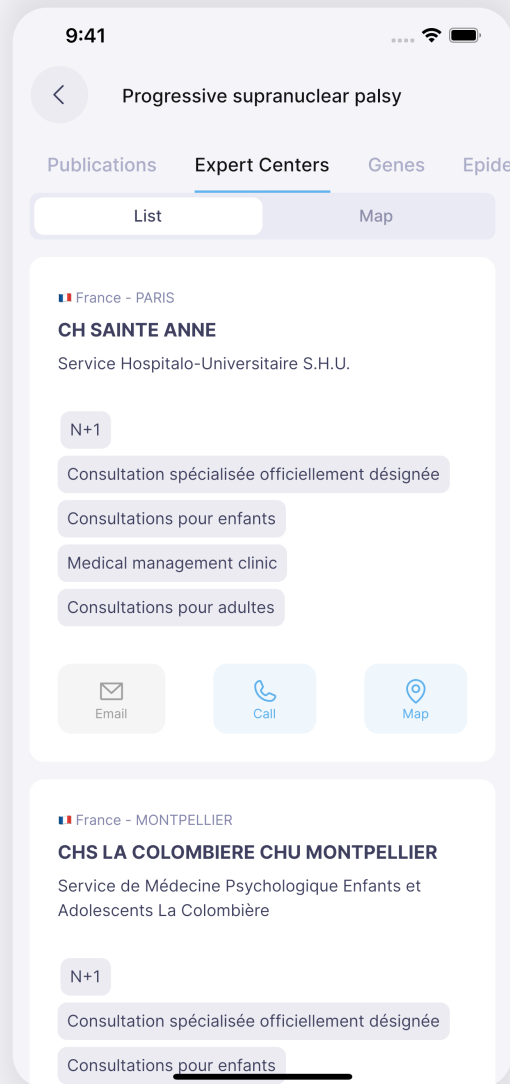
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## Access last knowledge

Numerous information are available : definition, symptoms by frequency, heredity, age of onset, guidelines, publications, clinical trials, genes, etc..



## The doctor's journey in the RDK application : Screenshots Mobile version



5

### Refer to expert centers

A contact list of expert centers that can provide help and guidance.

Send an email or call directly the expert center from the app

## They use our application

**“Very fluid, aesthetically pleasing and easy to use application. The symptomatic approach of the main menu is very interesting for practitioners [...] The disease data sheets are well constructed.”**

**Simon M.**

Externe en médecine

**“RDK meets an essential demand.”**

**Dr. Charles W.**

Interne en médecine générale

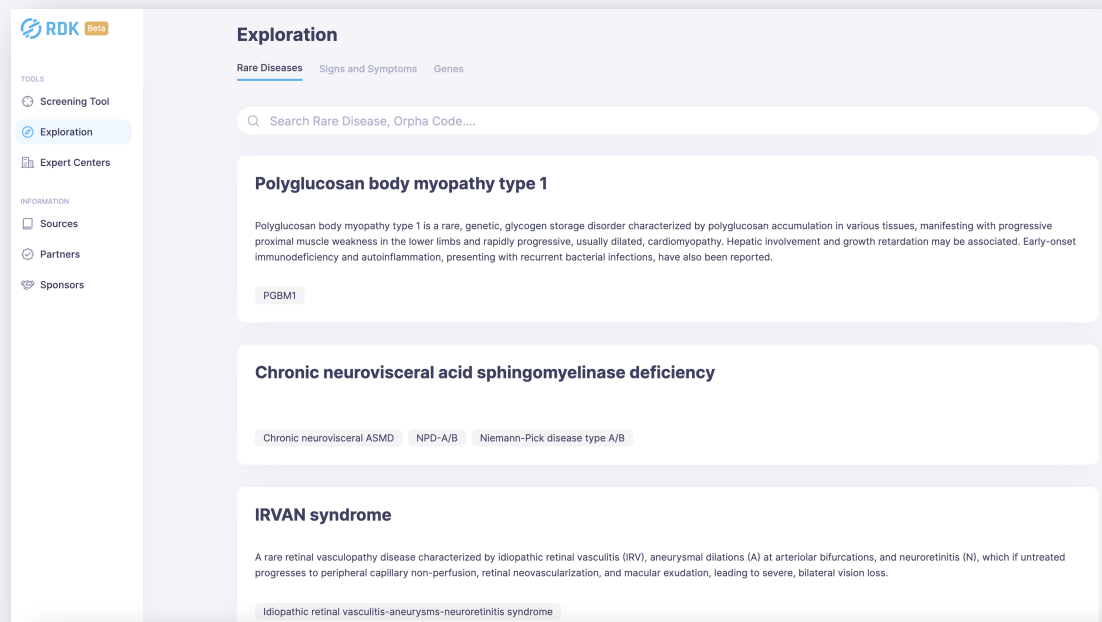
**“Very useful for specialists [...] essential for diagnostic assistance and therefore to better target genetic tests”**

**Dr. Aymeric L**

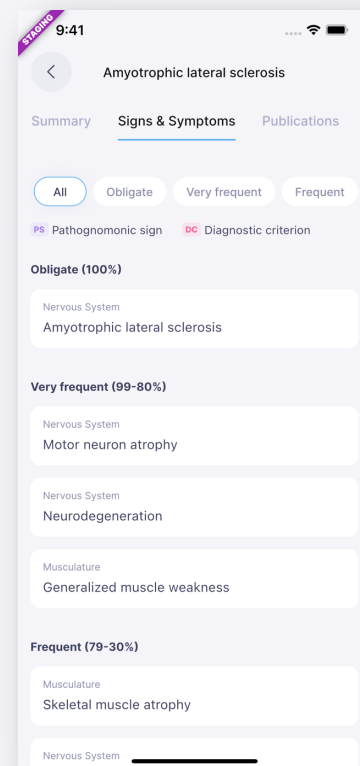
Neurologue

RDK: a version **adapted for all uses**, regularly updated, and **constantly enriched** by integrating physicians' opinions and usage data (machine learning).

*A web version for practitioners in clinics for use on computers and tablets.*



*A mobile version (IOS & Android) for hospital use.*







**One mission**

**Reduce diagnostic errancy for patients**