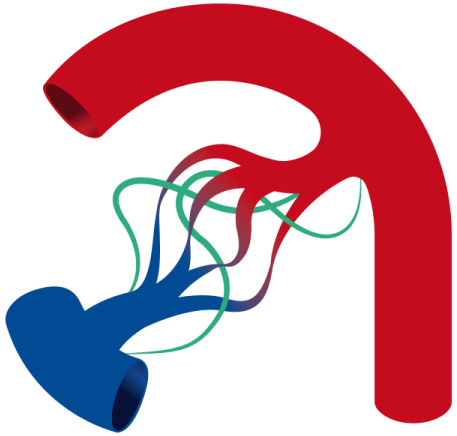
European Reference Network

for rare or low prevalence complex diseases

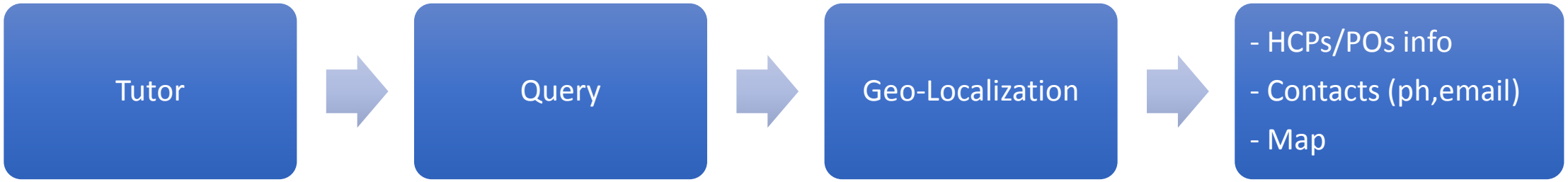
Network Vascular Diseases (VASCERN)



eHealth: Mobile App version 2 (WP6)

Dr. Alessandro Pini & Raffaella Gaetano
(VASCERN Mobile App Advisor,
IRCCS Policlinico San Donato, IRIB-CNR)

VASCERN App Objective



Status VASCERN App

Version 1

Mar017-Mar018

- Only English
- Only ERN Members (HCPs/POs)

Version 2

Mar019-Mar020

- Multilanguage
- ERN Members (HCPs/POs)
- ERN Affiliated Partners
- Non ERN Members
- Easy Update (Backend)

Multilanguage

- **COMMON TEXT**

Common text translated by the Coordination into all 24 languages.

13 reviewed by native speakers.

11 translations were done by a translation company (not checked) waiting for native speakers approval:

- Czech
- Slovack
- Romanian
- Polish
- Maltese
- Greek
- Lithuanian
- Latvian
- Estonian
- Bulgarian
- Croatian

ENGLISH
Menu
About
Credits
How to use the app
It's simple! Search for the rare disease
See the structures nearby
Get all the information you want
Skip
Ok
Tutorial
Favorites
Call now
Send email
Directions
Favorite
Search
Members
Rare disease
Type here
Type the name of the rare disease or the Orpha Code
Last search
A-Z List
Orpha No. (code)
See on the map
Go to orphanet
HCP & Association

Multilanguage

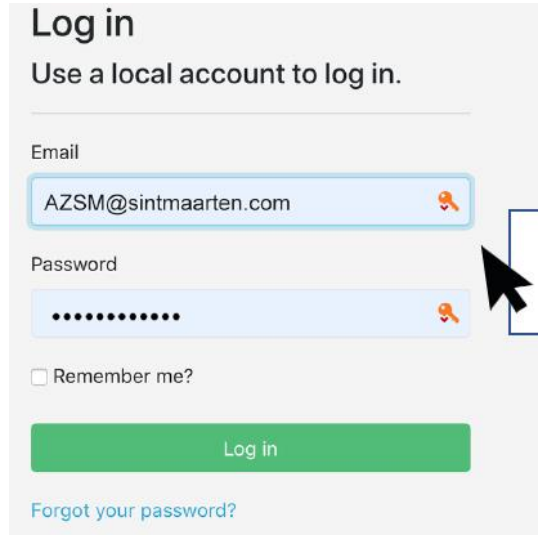
- **SPECIFIC TEXT**

Paris team translated each PO and HCP cards

Paris team has created an account for each PO and HCP to access

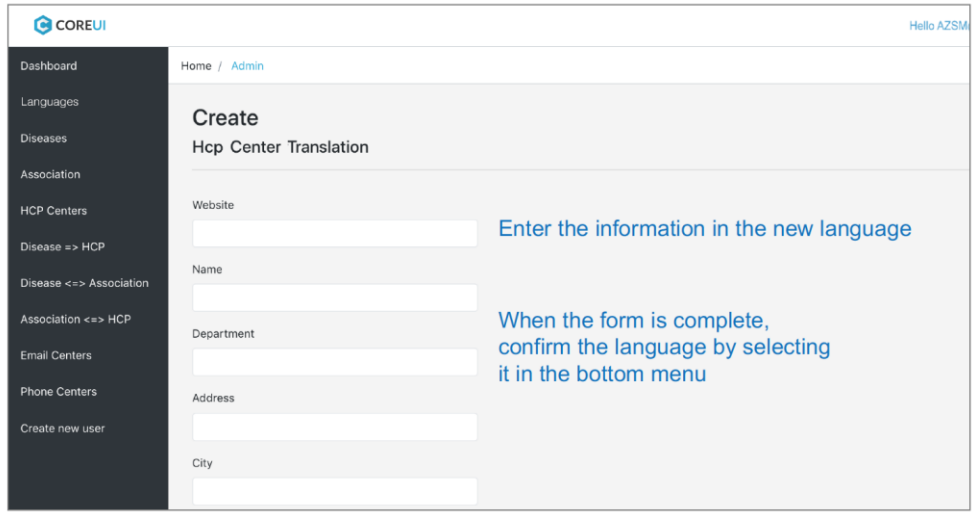
their own card

Each HCP and PO reps will review the translation and the original data



Vascern back end https://vascern.azurewebsites.net/

What the user should do (example HCP Center)



BACKEND:

All HCPs & POs have now access to their cards (English & Translation) for corrections, updates, etc.

ERN Members + Affiliated Partner + non ERN Members

ERN Members

- 31 HCPs + 42 POs
- 31.11.2019 → new members will be added
- With Backend each HCP/PO can update and modify their card

Affiliated Partner

- Same colour as Members
- Under the HCP's name:

« Affiliated Partner »

Non-ERN Members

- Different colour (Green)
- HCP dataset (DS) to all HCP Reps

→Send the DS to their National networks

→send the fullfilled DS from National HCPs to Paris team:

vascern.coordination@aphp.fr

→Included in the VASCERN App as "Non-ERN Members"

VASCERN APP AIM

CAPILLARY DIFFUSION OF VASCERN APP

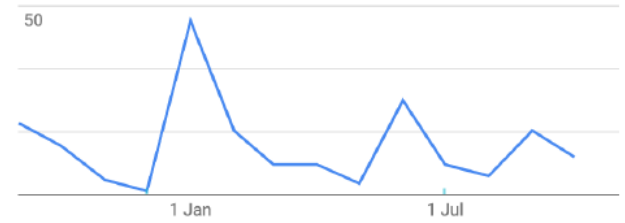
Dashboard

4 Sep 2018 – 3 Nov 2019

How are your KPIs performing?

New users acquired

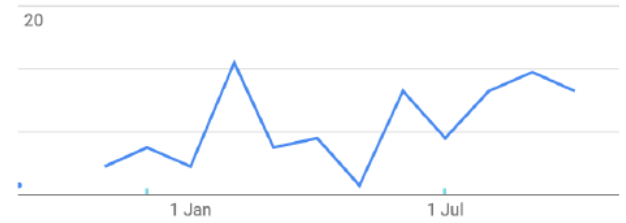
184



EXPLORE REPORT →

Users lost

90



EXPLORE REPORT →

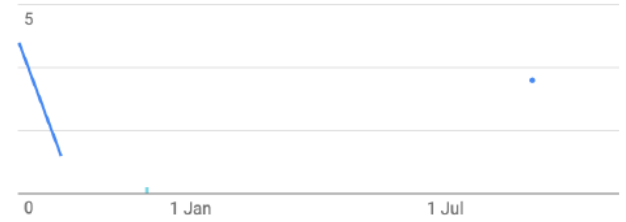
Average rating

Data not available.

EXPLORE REPORT →

Crashes & ANRs

8

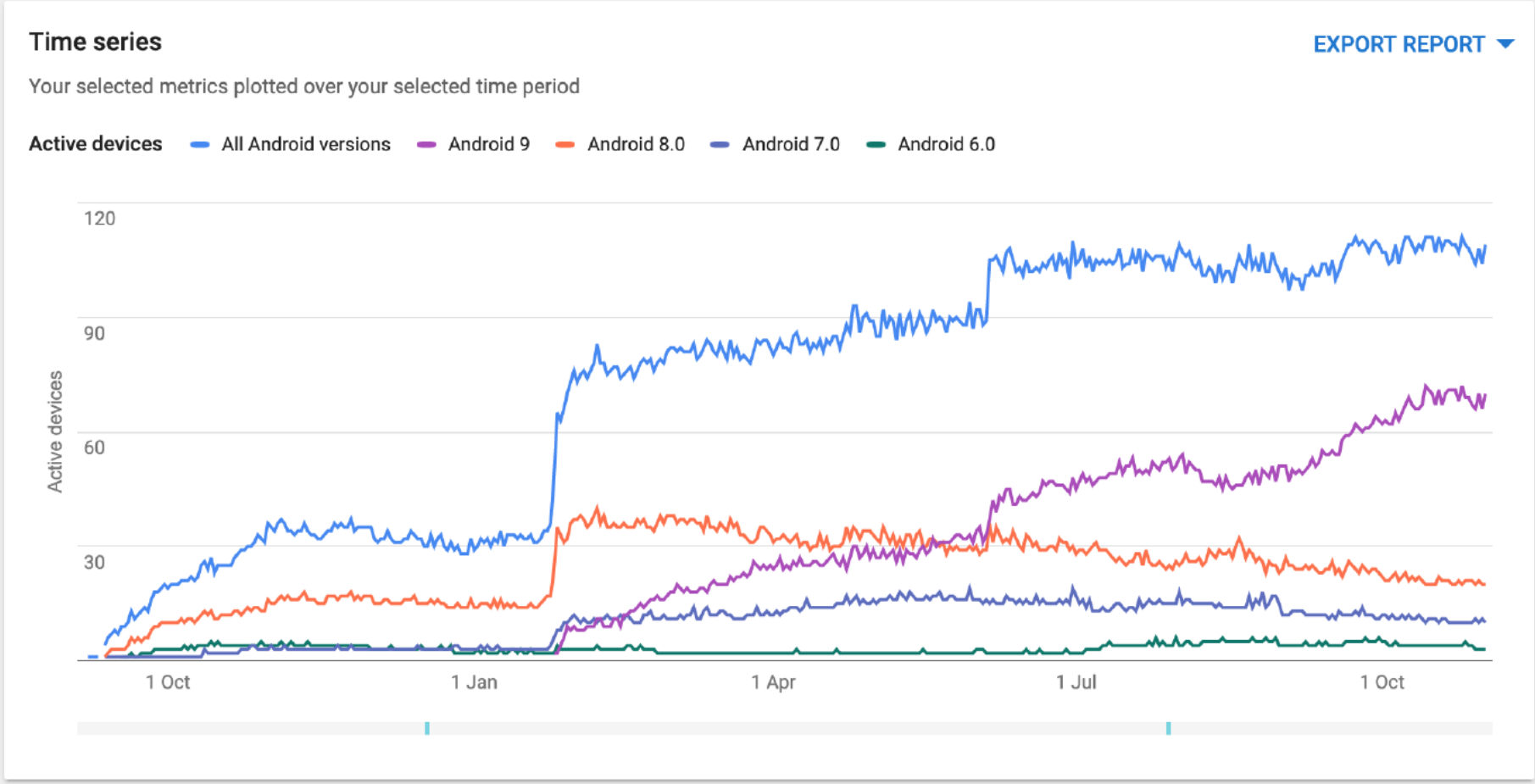


EXPLORE REPORT →

Google Play

Statistics

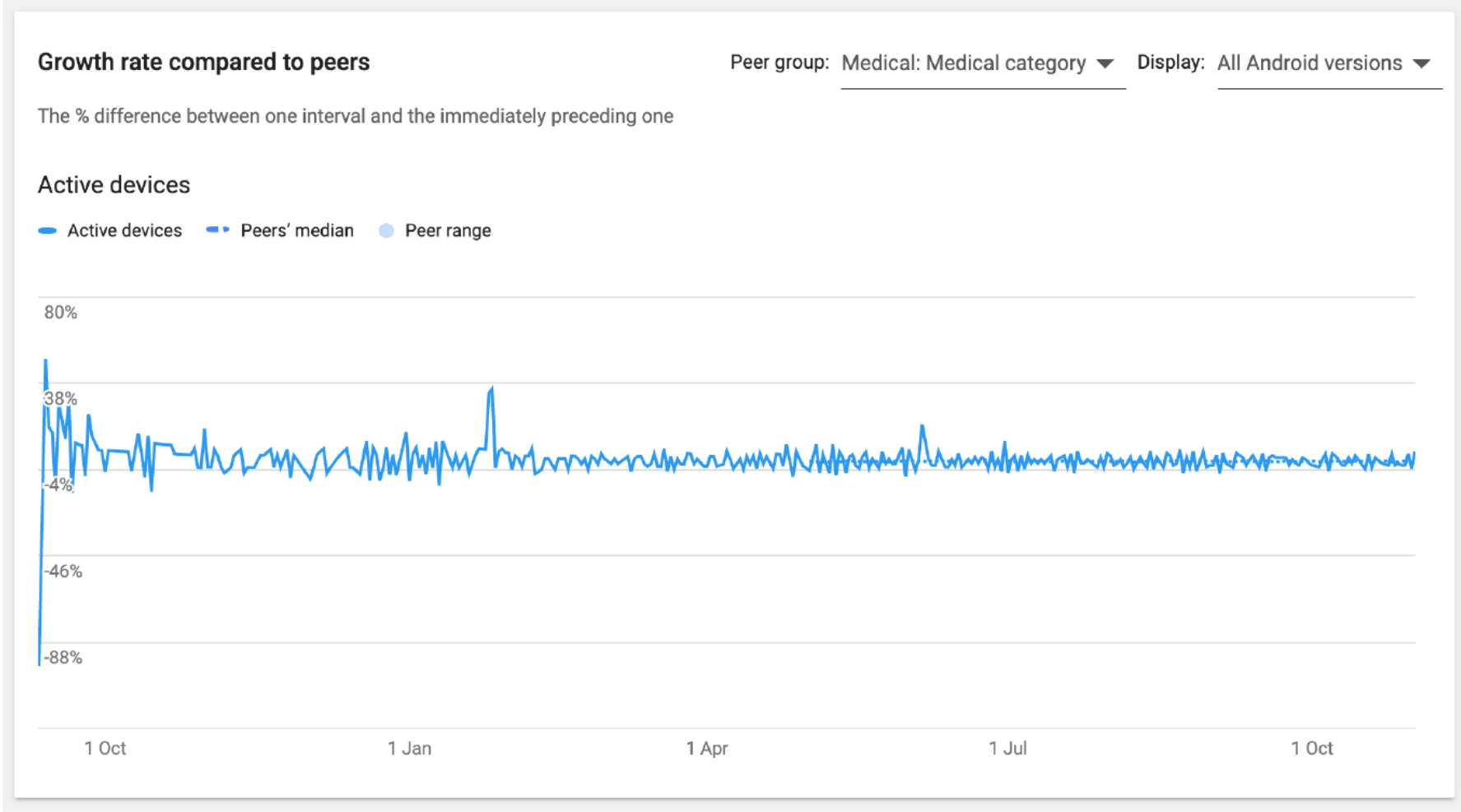
Active devices ▾ 4 Sep 2018 – 3 Nov 2019



Statistics

Active devices

4 Sep 2018 – 3 Nov 2019



Google Play

Statistics - dashboard

1 nov 2018 - 31 ott 2019

App Store

Open Questions

1. **DIFFUSION**

- Strategic Plan is needed
- HCPs and ePAG are strategic

2. **GEO-DIFFUSION**

- Allows to evaluate the ratio between Pts and HCPs/ePAG