

SHANOIR OFSEP

Workshop in Multiple sclerosis



OFSEP

Observatoire Français
de la Sclérose en Plaques

London - 30th / 31st of January 2018
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Inria
INVENTEURS DU HOMME NUMÉRIQUE



Inserm

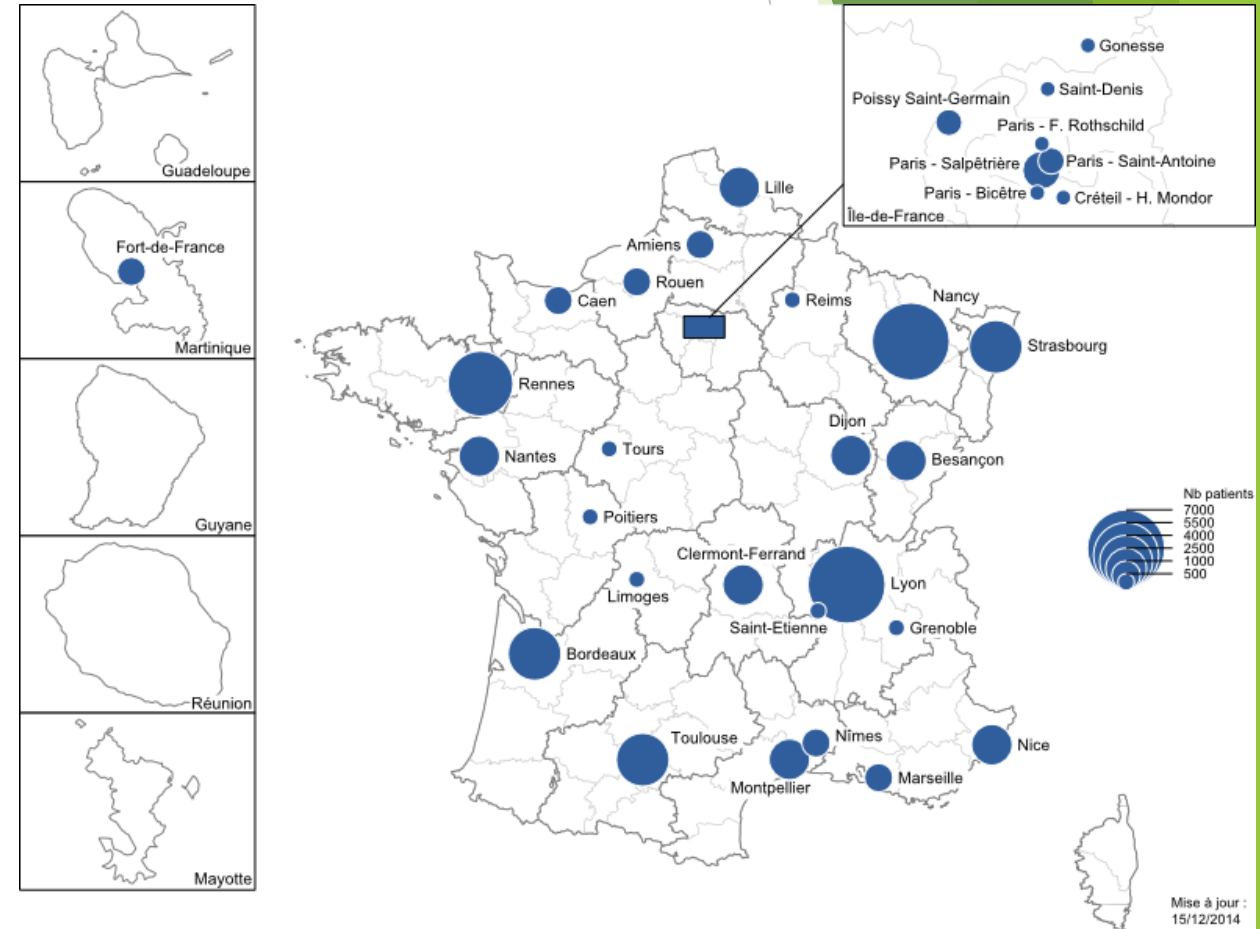
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OFSEP : French observatory in MS

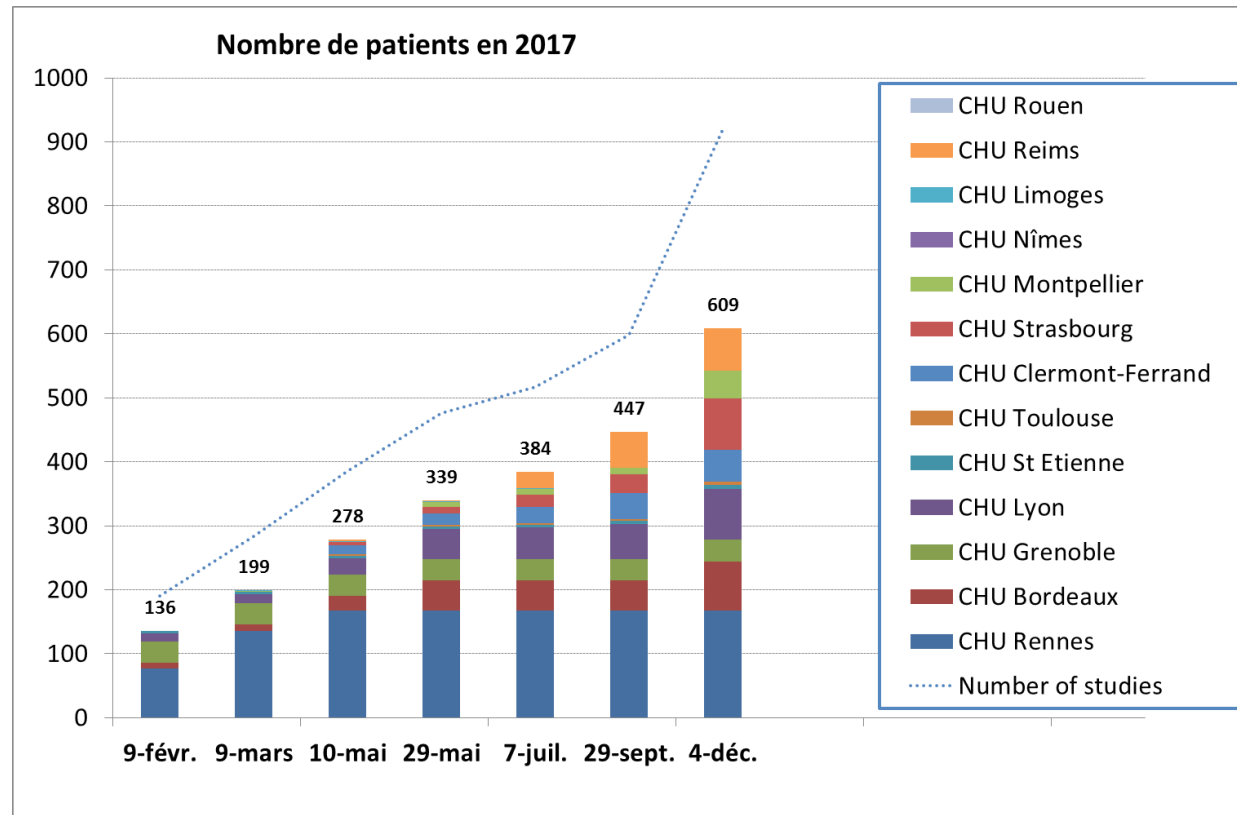
OFSEP Objectives:

- ▶ Collect clinical data, biological sample in neuro-imaging data
- ▶ Build a large epidemiological tool on MS
- ▶ FYI : MS in France : 1.5 person / 1000



Shanoir Ofsep : Patients/Studies

- ▶ Patients: 609
- ▶ Studies: 920



Note: All patient in Shanoir Ofsep must sign an agreement.

Shanoir usage at Ofsep

Customer adaptation with dedicated shanoir instance

- ▶ Automated Patient Common Name creation
- ▶ Dicom Anonymization made directly inside the hospitals
- ▶ Study upload with Shanoir Uploader :
 - Subject identifier cyphering (for subject mapping/retrieval in Edmus)
 - Dicom anonymization
 - Patient query made directly in Pacs from Shanoir Uploader

What's next

Migrate Shanoir Ofsep to Shanoir NG micro service architecture.

- ▶ Maintain current existing customer adaptation
- ▶ New : Remove Study Card mechanism

THANK YOU !