OFSEP biobank: high quality samples for powerful research on MS biomarkers

OFSEP, the French MS registry

OFSEP, the French MS registry, is a national cohort of more than 60,000 patients with multiple sclerosis (MS) and related disorders, granted in 2011 for a ten-year tenure by the French National Research Agency (ANR). The OFSEP’s biobank aims to provide research high quality biological samples from MS patients, associated to clinical and radiological data.

**Selected groups of patients are currently sampled:**
- Clinical Isolated Syndromes (CIS),
- Radiologically Isolated Syndromes (RIS),
- Primary progressive MS (PPMS),
- NeuroMyelitis Optica Spectrum Disorders (NMOSD),
- Acute Disseminated EncephaloMyelitis (ADEM),
- Progressive Multifocal Leukoencephalopathy (PML).

![Blood and urine collection are mandatory. Cerebrospinal fluid and stool are optional.](image)

To achieve high quality samples, OFSEP relies on 13 French biobanks certified according with the NF S96-900 norm.

### Sample type

- **Blood:** 682
- **Urines:** 614
- **CSF:** 321
- **Stool:** 8

### Number of patient included and clinical form distribution

- **CIS:** 311
- **RIS:** 46
- **PPMS:** 131
- **ADEM:** 12
- **LEMP:** 4
- **NMOSD:** 171

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**OFSEP’s biobank, associated with EDMUS data and MRI data, provides the opportunity to achieve high level research on MS biomarkers.**

**Biological samples and associated data are open to academic and industrial research.**

### How to submit a project?

1. **Letter of intent**
2. Preparation and submission
3. Evaluation and decision
4. Contract
5. Implementation
6. Scientific communication

To submit a project, you just have to go to our website and follow the instructions:

- **http://www.ofsep.org/en/data-access**

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