**Scientific Research NMSC: running study**

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| **Title study** | **Microbiome benchmarking to identify perturbations in MS** |
| **Acronym** (if applicable) | **MICROMS** |
| **Summary / abstract** **(max 200 words)** | **With this study we will further unravel the potential role of the gut microflora in MS, focusing on gut microbiome changes in association with inflammatory disease activity.****Part A : longitudinal study in early onset MS****Part B : longitudinal study in MS patients undergoing a relapse****Part C : cross-sectional study in cases of familial MS** |
| **Kind of study** | **multicenter** |
| **Principal Investigator/ Supervisor***(name + affiliation)* | **Prof Dr D’hooghe** |
| **Local supervisor (NMSC)** |  |
| **Duration of the study***(months/years)*  | **3 years** |
| **Start date** | **2019** |
| **Anticipated end date** | **2025** |
| **Possibility to participate** | **No participation possible** |