

## IMpACT plans 2017

### Netherlands: Alejandro

- Meta-analysis of the adult ADHD GWAS-MA (from Spain) and SAGA (adult ADHD traits in the population): We wait for the results from the adult ADHD GWAS and then we will continue with the analysis.
- Microbiome project with Brazil and Spain: collection of feces not yet started but the preparation and the paperwork is ongoing.
- Microbiome in 2017: Eat2benice until the moment of this meeting no news *but we all know that this 12 million project is accepted. Congratulations Alejandro.*
- IMpACT NL will include collection of feces
- Cooperation with a private clinic in the Netherlands to enhance the sample size.

### UK: Jonna

- MiND - Polygenic prediction: Nicoletta Adamo is working on this project and she has present her results in the Eunethydis meeting in the Berlin.
- Swedish registry data with Henrik is ongoing, there are ADHD data available from individuals at the age when they start at school.
- In 2017 they will continue with the use of Swedish registry data for different projects within IMpACT. ( follow-up studies)
- SIPA: Study of Adult women with ADHD and bipolar, they have some overlapping impairments and some non-overlapping impairments

### USA: Steve/Alysa

- PGC3 is funded. If people have no data analyst in Europe, data analyst in USA can help.
- If you are interested in the method to measure malingering in ADHD you can contact Steve.
- Information on teens and adults with imaging (structural/functional) data: Alysa will send a brief summary of ongoing project and plans.

### Sweden: Henrik

- Is busy with epidemiological studies related to MiND and CoCA. Henrik is also very pleased with IMpACT network and encourages IMpACT people to use Swedish registry data.
- Cooperation with Jonna on a study on genetic overlap of ADHD and obesity

### Norway: Stefan

- Exome chip data published in Molecular Psychiatry
- Start with the analysis of the mother/child cohort and developing novel methods to look at trio data.

### Germany: Andreas

- CoCA has started and is ongoing
- Work on cell models in MiND,
- Expand on bipolar disorders and ADHD overlap e.g. lithium response genes is ongoing

Brazil: Claiton

- Acquisition of neuroimaging data from adults with ADHD has started
- For 2017, plans a pharmacogenetics meta-analytic study in collaboration with IMpACT members.