

## Self-check questionnaire

In this document you will find information to determine whether you are eligible for the study Brain Network Regulation (BraNeReg) or not. You **do not** have to fill in the questionnaire and return this to us, it is just a check for yourself to determine whether you fulfill the most important criteria for participation.

If you answer **YES to ONE or more** of the questions below, you **might not** be able to participate in this study. In case you are uncertain about your answer, please get in touch with one of the researchers. During your intake we will ask these questions again. With this checklist, we try to prevent people to come to our lab and finding out there that they cannot participate in our study. Therefore, please read the questions carefully. Thank you in advance!

Have you been diagnosed with any of the following mental problems by a doctor?

- Current depressive disorder or ADHD
- Psychotic disorders (such as, bipolar disorder, schizophrenia, delusional disorder, schizophreniform disorder, or other psychotic disorders)
- Personality disorders (such as, schizoid or schizotypal disorder)
- Current alcohol- or substance use disorder
- Intellectual disability (IQ below 70)

In order to undergo an MRI scan, you should be able to answer 'no' to the following questions:

- Do you have any metal objects in your upper body?
- Do you have metal splinters in your body, in particular in your eyes due to, for example, work in the metal industry?
- Do you wear jewelry/piercings that cannot be taken off?
- Have you ever had brain surgery?
- Do you have an active implant (e.g. pacemaker, insulin pump, neurostimulator)?
- Do you have a permanent medical patch that cannot be taken off (e.g. nicotine patch)?
- Do you suffer from epilepsy?
- Do you suffer from claustrophobia (fear of small or enclosed spaces)?
- For women: are you pregnant or do you think you might be pregnant?

In case the answer is 'yes' to any of the following questions, please contact us:

- Have you ever been treated by a neurologist?
- Have you ever had a cerebral concussion?
- Do you suffer from cardiac rhythm disorders or have you ever been treated for any?
- Do you suffer from regular migraines