



PRIVACY NOTICE

You are participating in a scientific study. In this privacy notice, you will be informed about the processing of your personal data as part of the research. You are legally entitled to this information.

1. Data controller in the study "Effect of vagus nerve stimulation on learning"

The data controller is responsible for the legality of processing personal data in research.

The data controller of this study is: University of Jyväskylä, Seminaarinkatu 15, PO Box 35, 40014 University of Jyväskylä. Social security number 0245894-7. The data protection officer of the University of Jyväskylä: tietosuoja@jyu.fi, 040805 3297.

The responsible leader of the study:

Name: Miriam Nokia

Phone number: +358408053517

Email: miriam.nokia@jyu.fi

Work address: Department of Psychology, PO Box 35, 40014 University of Jyväskylä

Team members who process personal data in this research:

Miriam Nokia's research group includes researchers and research assistants from the Department of Psychology. In the project, psychology students do their thesis work.

2. Other disclosure of personal data during research

Your personal data will be treated confidentially and will not be disclosed to third parties.

3. Personal data to be processed in the study "Effect of vagus nerve stimulation on learning"

Your personal data will be processed for the research purpose described in the information letter.

To contact you, we will ask you for your name and contact information. This information is stored on the university's server, protected by a username and password, and is destroyed immediately when the data collection has ended for you. In the study, the following personal data is collected about you: chronological age, biological sex and handedness, as well as survey answers. The questionnaires also contain health information (possible medication, own assessment of feelings of anxiety and headache). In addition, we record your M/EEG signals, heart rate, breathing, electrical conductivity of the skin and eyelid muscle activity, as well as your performance in the memory task. At the time of collection, all the above-mentioned information is stored pseudonymously, i.e. separately from direct identifying information (name, contact information), and this direct identifying information is destroyed as soon as the data collection is complete for you. Therefore, we do not create or store an electronic or paper code key that would reveal the connection of your name or contact information to other collected information.

Data collection is based on a research plan. This research does not involve the processing of personal data of special categories.

4. The lawful basis for processing personal data in scientific research

☒ Scientific research serving a public interest (GDPR, Article 6.1e, special personal data categories 9.2j)

5. Transfer of personal data outside the EU/EEA area

In this research, your personal data will not be transferred outside the EU/EEA area.

6. Protection for personal data

Processing of personal data in this research is based on an appropriate research plan and the study has a designated person in charge. The personal data collected and saved for this research will include only such data that is necessary for the research purpose.

Preventing identification

☒ The data set is anonymised at the compilation stage (all identification data are fully removed so that there will be no return to the identifiable data and no new data can be connected to the data set).

The personal data processed in this research will be protected using:

☒ user ID ☒ password ☐ registered use ☒ access control (physical spaces)

☐ by other means, how:

For this study, a separate data protection impact assessment has been made

☐ Yes ☒ No, because the researcher in charge has checked that the impact assessment is not compulsory.

The researchers have completed data protection and information security training

☒ Yes

7. Rights of the data subject

Cancellation of consent (GDPR, Article 7)

You have the right to cancel your consent if the processing of personal data is based on consent. Such a cancellation has no impact on the lawfulness of consent-based processing conducted before the cancellation of consent.

Right to access your personal data (GDPR, Article 15)

You have the right to get to know whether and which personal data of yours are processed. If you wish, you can also request a copy of your personal data to be processed.

Right to rectification (GDPR, Article 16)

If there are any inaccuracies or errors in your personal data to be processed, you are entitled to request that these be rectified or supplemented.

Right to erasure (GDPR, Article 17)

You have the right to demand in some cases that your personal data be erased. However, the right of erasure is not applicable if the erasure would prevent or greatly hinder reaching the goal of processing in scientific research.

Right to restriction of processing (GDPR, Article 18)

You have the right to restrict the processing of your personal data in some cases, like when you challenge the correctness of your personal data.

Deviating from the rights

In some individual cases, it is possible to deviate from the described rights on the grounds stipulated in the GDPR and the Data Protection Act insofar as the rights would prevent or greatly hinder reaching the goals of scientific or historical research or statistical purposes. The need for deviating from the rights is always assessed case-specifically. It is also possible to deviate from the rights if the data subject cannot, or cannot any longer, be identified.

Profiling and automatised decision-making

In this research, your personal data will not be used for any automatic decision-making. In this research, the purpose of the processing of personal data is not to assess your personal qualities, i.e. profiling, but personal data and qualities are considered from the perspective of broader scientific research.

Implementing the data subject rights

If you have any questions about your data subject rights, you can contact the University's Data Protection Officer. All requests concerning the implementation of data subject rights are submitted to the JYU Registry Office. Registry Office and Archives, P.O. Box 35 (C), 40014 University of Jyväskylä, tel. 040 805 3472, email: kirjaamo@jyu.fi. Visiting address: Seminaarinkatu 15, Building C (University Main Building, 1st floor), Room C 140.

Reporting an actual or suspected information security breach to JYU

<https://help.jyu.fi/jp>

You have to lodge a complaint with a supervisory authority, especially with a locally relevant one in terms of your permanent place of residence or work if you regard that the processing of personal data violates the EU General Data Protection Regulation (EU) 2016/679. In Finland, the supervisory authority is the Data Protection Ombudsman.

Up-to-date contact information of the Office of Data Protection Ombudsman: <https://tietosuoja.fi/etusivu>