## IRCN Human fMRI Core | Terms of Use

#### [Introduction]

The International Research Center for Neurointelligence (IRCN) of the University of Tokyo Institutes for Advanced Studies strategically advances the IRCN scientific mission with state-of-the-art equipment for shared use. This agreement stipulates the use of the IRCN Human fMRI Core (hereinafter referred to as "the facility") of the University of Tokyo Institutes for Advanced Studies. Please read to the end and understand the following Terms of Use before application to the facility and observe these terms when using it. Please understand that the facility reserves the right to refuse the use of this facility if there is no agreement to the Terms of Use, or if there is any violation. For cases not included in this agreement, the fMRI core facility manager (hereinafter referred to as "the manager") will be responsible for the decision and, if necessary, revise these 'Terms of Use' after approval by the IRCN steering committee.

## [Purpose of Facility]

The facility provides human magnetic resonance imaging (MRI) equipment to support neuroscience research by users as defined in "User Scope".

## [User Scope]

Lab members of IRCN principal investigators, core facilities, affiliated faculties, and researchers at research institutions outside IRCN whom the facility has approved.

## [Usage Time]

Weekdays from 9 am to 5 pm. Please contact the manager in advance regarding continuous use over two days or outside hours (before 9 AM or after 5 pm on weekdays, Saturdays, Sundays, public holidays, and holidays of IRCN).

#### [Application for Use]

Researchers who wish to use the facility may submit, with the consent of their lab supervisor, if any, an application form for use every year to the facility to obtain permission for use. A researcher who uses the facility must be the same as the researcher who has applied. Applications must be renewed every fiscal year. If any changes to the contents of the application form occur, please re-submit the application form each time. In order to use the equipment, it is necessary to take a "pre-usage training course" executed by the manager and to receive the certification of operation of the equipment. Also, the setting of the imaging protocols and sequences is needed before the start of the MRI scan. The use of the equipment is based on an advance reservation system. For details, please see the separate sheet "Flow of Using the IRCN Human fMRI Core use".

### [Ethical and Safety Issues]

An application for the use of the equipment is accepted only after the ethical committee of the user's institution has approved the study. While participants in the experiment may include people under 20 years old or clinical populations, they should be approved by the ethical committee specified above with the appropriate ethical and safety considerations.

#### (Support for preparation and operation)

Users may ask support by the manager for preparation of their first experiments. After that, they must operate the equipment on their responsibility. Only the researchers with the certificate specified above may operate the equipment.

## [Emergency Actions]

In any emergency regarding the equipment operation or participant's safety, the user is responsible for dealing with the situation and must immediately contact the manager at (nokada-tky[at]g.ecc.u-tokyo.ac.jp).

## [Usage Fees]

The cost for one slot (30 minutes) is posted elsewhere. Users must submit the completed usage report form to the manager by the 5th of next month. Fees will be charged on a monthly basis and must be paid for by the closing day as specified by the University of Tokyo.

#### [Reservation Cancellation]

In case of canceling a reservation, please contact the manager promptly. There is no charge for cancellations made up to 96 hours before the start time of the reserved slots. Please note that a penalty equivalent to the appointment time will be generated if it is not used without advance contact 96 hours before the start time of the reserved slots.

#### [Notes]

The manager will post details.

#### [Prohibited Activities]

The manager will post details.

## [Taking Items Out, Bringing Items In]

#1. Taking items out: It is prohibited for users to take out the facility's items without the manager's permission. In case of violation, the facility reserves the right to refuse the use of the facility.

#2. Bringing items in: It is prohibited for users to bring their items to the facility without permission of the manager. In case of violation, the facility reserves the right to refuse use of the facility.

## [Cancellation of Permit or Suspension of Usage]

The facility may cancel permission for use or suspend usage of the facility in any of the following situations:

- 1. Users fail to observe the facility's instructions for the correct use of the facility.
- 2. Users fail to use the facility in ways consistent with the approved purpose or method.
- 3. Users lose their position or status as reported in the application form.
- 4. Users fail to complete payment of usage fees by the deadline specified by the University of Tokyo.
- 5. Users violate any clauses in the Terms of Use.

## [Damage claim]

If users damage the facility's equipment, even if unintentionally, the facility reserves the right to require them to meet all or part of the cost of repairs.

### [Publication]

If you use the MRI equipment and publish the research results in a paper, please use the following sentences in the Acknowledgements section (change as appropriate).

Japanese:「東京大学国際高等研究所 WPI-IRCNヒューマンfMRIコアの支援に感謝する。」

English: 'We appreciate the support of the WPI-IRCN Human MRI Core, the University of Tokyo Institutes for Advanced Studies.'

Also, please submit a reprint to the facility when publishing the paper.

In principle, the facility staff will not seek authorship. Only in cases where extra effort was required to produce results beyond the common core mission will their co-authorship be considered.

## [Disclaimer and Damages]

The facility is not responsible for any incident or accident (e.g., loss or damage of personal items such as valuables brought into the facility by users) except where the facility's faults are evident. Issues where adequate provisions are not available in the "Terms of Use", will be resolved on the advice of the IRCN Executive Board to the Director.

Please understand all Terms of Use and cooperate with the operation of the facility. In addition, the facility will inform you when the Terms of Use are renewed.

## Appendix

# [Usage Fees]

The usage fee for one slot (30 minutes) is JPY 10,400.