# **Translational Imaging Research Facility**



SOP Number:	230.12	
Title:	Research Participants Requiring Oral Sedation	
Version Number	Effective Date	Changes
230.12	17 August 2023	Reviewed/Changed

## **Translational Imaging Research Facility**



#### 1. SCOPE

This SOP describes the procedure for volunteers/patients requiring oral sedation.

### 2. PROCEDURES

#### a. Procedure for research participants requiring oral sedation.

- ➤ The clinical coordinator for each research project will discuss the nature of the MRI procedure with the research participant. During the discussion, he/she will determine if the participant has any history of claustrophobia, and if so to what degree. If the participant is mildly claustrophobic and is a good candidate for the study, the clinical coordinator can discuss the possibility of a sedative being used with the qualified investigator (medical physician) involved with the project.
- ➤ The qualified investigator (medical physician) can then write a prescription for a mild sedative for the participant.
- ➤ The research participant must bring the sedative with them to the scheduled MRI appointment, arriving 30 minutes prior to scan time.
- ➤ The MRI technologist will review the MRI screening form with the participant before the sedative is taken, ensuring they are MRI safe.
- ➤ The participant would then take the prescribed sedation under the observation of the MRI technologist. The MRI technologist will record the dose, and the time it was taken on the screening form. Once a participant has taken the sedative, they are not considered competent regardless of the strength of the sedative.
- ➤ The MRI technologist will visually monitor the research participant for the duration of the scan.
- After the scan is complete the participant could still be mildly sedated, therefore he/she will **NOT** be permitted to drive home afterwards. Alternate arrangements must be made, preferably prior to arriving for their MRI appointment.
- > The research participant must leave the property with someone who will assist/drive them home.

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