STANDARD OPERATING PROCEDURE FOR RESEARCH SUBJECTS REQUIRING ORAL SEDATION

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230.01	19 May 2006	Initial Version
230.02	02 Oct 2007	Review
230.03	01 Feb 2009	Review

Director Signature: _____ _____/_____/_____

1. SCOPE

This SOP describes the steps that must be taken to deal with subjects who may require oral sedation.

2. PROCEDURES

A. Procedure for research subjects requiring oral sedation

- The clinical coordinator for each research project will discuss the nature of the MR scanning session with the research subject. During the discussion, he/she will determine if the subject has any history of claustrophobia and if so to what degree. If they are mildly claustrophobic and are a good candidate for the study, the clinical coordinator can discuss the possibility of a sedative being used with the qualified physician involved with the project.
- The qualified physician investigator can then write a prescription for a mild sedative for the subject.
- The research subject must bring the sedative with them to the scheduled MR scanning session, arriving 30 minutes prior to scan time. As the subject will be under the influence of a sedative, they are not allowed to drive themselves home afterwards. Alternate arrangements must be made preferably prior to coming to the scanning session.
- The 3T MRI Technologist will review the MR screening form with the patient before they take the sedation, ensuring they are MR safe.
- The subject would then take the prescribed sedation under the observation of the 3T MRI Technologist. The 3T MRI Technologist will record the dose and the time it was taken on the screening form. Once a subject has taken the sedative, they are not considered competent regardless of the strength of the sedative.
- The 3T MRI Technologist will visually monitor the research subject for the duration of the scanning session.