

University of Minnesota
Center for Magnetic Resonance Research
Policy
Two-Person Rule for Scanning Human Subjects

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Approval Signatures	Date
Author/Owner:	
Regulatory Compliance Coordinator:	
Center Director:	

1. Purpose

The purpose of this policy is to ensure that there are always two people available when scanning human subjects at CMRR.

2. Scope

This policy will apply to all personnel who are involved in scanning human subjects at CMRR.

3. Responsibility

It is the responsibility of all personnel who perform the functions listed in Section 2 to adhere to this policy.

It is the responsibility of the owner/author listed above to review the content of this policy for accuracy and continued applicability on at least an annual basis.

4. Policy

Solo MR scanning of human subjects is absolutely prohibited under any circumstances at CMRR. It is the principle investigator's responsibility to ensure that, in addition to the operator running the scanner, a second person is available during the entirety of every scanning session. The second person is not required to be in the scanner suite throughout the session, but must be in the building and available to respond to a **Code Blue** page at any time. The second person must

know and agree to serve this function and must have access to the magnet where the scan is taking place. The second person cannot be the CMRR MR technologist(s) unless the technologist is operating the scanner for the project. The recommended best practice is to schedule two people from your own research team for every experiment.

Under no circumstances may subjects be left in the scanner without a certified operator in the console room. If there is a computer or equipment malfunction during a study, call the second research team member to help. If the second research team member is not in the room, call the front desk and ask that your colleague be paged (during normal working hours). If there is no answer at the front desk, then use the paging system to call for assistance. After hours, researchers should use the paging system.

5. References

N/A

6. Appendices / Tables

N/A

7. Revision History

Version Number	Approval Date	Change from Previous Version
2	5/8/2018	No changes