

Information on Training Sessions

Levels of Training:

- Introductory stage
- Level 1 (Supervised User)
- Level 2 Training (Advanced Training)
- Level 2 Operator (Independent/Unsupervised User)

Introductory stage:

(Currently being taught via zoom) This user has only taken the 1 hour MRI safety course that is taught monthly. They are allowed to work in CAMRI but they are not allowed to work around the scanner without taking level 1 training.

- If the user has a Baylor badge they will get access to CAMRI upon the completion of the MRI safety course.
- This class is taught once per month and if you are more than 15 minutes late you will need to reschedule for next month.
- All participants will fill out screening forms to ensure they are safe to work in the MRI environment.

Level 1 (Supervised User)

- Can apply for after MRI safety course.

This user has successfully completed the MRI safety course and the level 1 training session. The level 1 training session is a 1-hour session in person at the MRI scanner to learn hardware, safety procedures and review MRI safety course material.

- This user will maintain one's own safety in a limited set of conditions. They are not responsible for participants and cannot be left alone in the scan room or control room with a participant.
- This user will need to be supervised by a level 2 user at **ALL TIMES!**
- Hand access to magnet rooms will not be granted until level 2 training is completed.
- This level is REQUIRED to work in MRI environment but only UNDER SUPERVISION (Level 2 Advanced User)

Level 2 Training (Advanced Training)

- Can apply for after completion of level 1 training.

This user has successfully completed the MRI safety course and the Level 1 training session. This training consists of an initial 1.5-hour training session with Lacey to learn the software of the scanner and review level 1 training. Lacey will go over your lab's entire scanning procedure during the training. After completion of the initial training session, the user must shadow their lab members and practice scanning with their lab until they feel confident to perform ALL scanning steps on their own (Including stimulus and functional tasks). Once the user feels they are ready they can schedule a day to test out with Lacey to move to become an Operator. If your lab does not have members to follow for practice please reach out to Lacey for assistance.

Level 2 Operator (Independent/Unsupervised User)

Once the trainee feels confident running their entire protocol and is comfortable with running the scanner by themselves they can apply to become a level 2 Operator. Lacey will schedule a day to test out on the scanner. Testing out consists of both a written test and a mock scan to demonstrate scanning skills and safety procedures. 80% or better on both testing areas is required to successfully pass level 2 training. If a user fails the test they will need to log at least 3 scanning sessions with their lab before they can try again.

Once the user successfully tests out they will receive a BCM badge, badge access to the scan rooms, and the ability to scan subjects on their own. Independent users have the ability to utilize the CAMRI facility after hours and on weekends as well. Level 2 users are highly trained and experienced personnel that can scan independently on their own.

- Level 2 Operators must:
 - Work constantly in the MR environment to maintain certification. Recertification testing of level 2 is mandatory once a year. Review courses and recertification tests will be taught once every quarter. Check wiki and contact Lacey DeLay to sign up. Periods of extended non-scanning (6 months) will require recertification to ensure scanning efficiency/safety.
 - Be able to supervise and train others in Level 1 or 2 training phases.

Re-certification Training Users are required to complete a re-certification exam annually. This testing session is \$500 and is required to maintain certification. Users that need to be reviewed due to non-scanning can contact Lacey for an in scanner review session.