

## Appendix II. **Certification Procedures**

For an investigator or student to be allowed to operate the scanner at the Center for Cognitive and Behavioral Brain Imaging, it is necessary that he/she provide a valid MR Operator Certification. The certification is conferred by the Technical Committee of the Center, under the guidance of the Center's Director. Certifications are valid for one year, after which time a recertification must be obtained.

### **Procedure to obtain Certification**

1. Candidates must have completed a course on MRI/fMRI. If a course is taken at another institution Dr. Lu must certify it as equivalent.
2. All candidates must have completed both MR safety training at the Center for Cognitive and Behavioral Brain Imaging, and the University-wide lab safety and hazardous waste training. MR safety training sessions are available at the Center every two months taught by Deborah Hardesty. The sessions will cover the subjects described in the Safety Manual (Appendix I).
3. All candidates must pass a safety quiz covering the instruction mentioned in the paragraph above.
4. All candidates will have to have at least 10 hours of supervised operating experience.

5. All candidates must pass a “driving” test administered by Dr. Jinghua Wang or Dr. Zhong-Lin Lu. This test will include evidence of proficiency in operating the scanner.
6. The certification will be issued by the Center for Cognitive and Behavioral Brain Imaging, signed by the examiner, a member of the Management Committee, and in case of a student, the faculty sponsor.
7. The certification is valid for a year. Candidates must also take the safety training procedures every year.