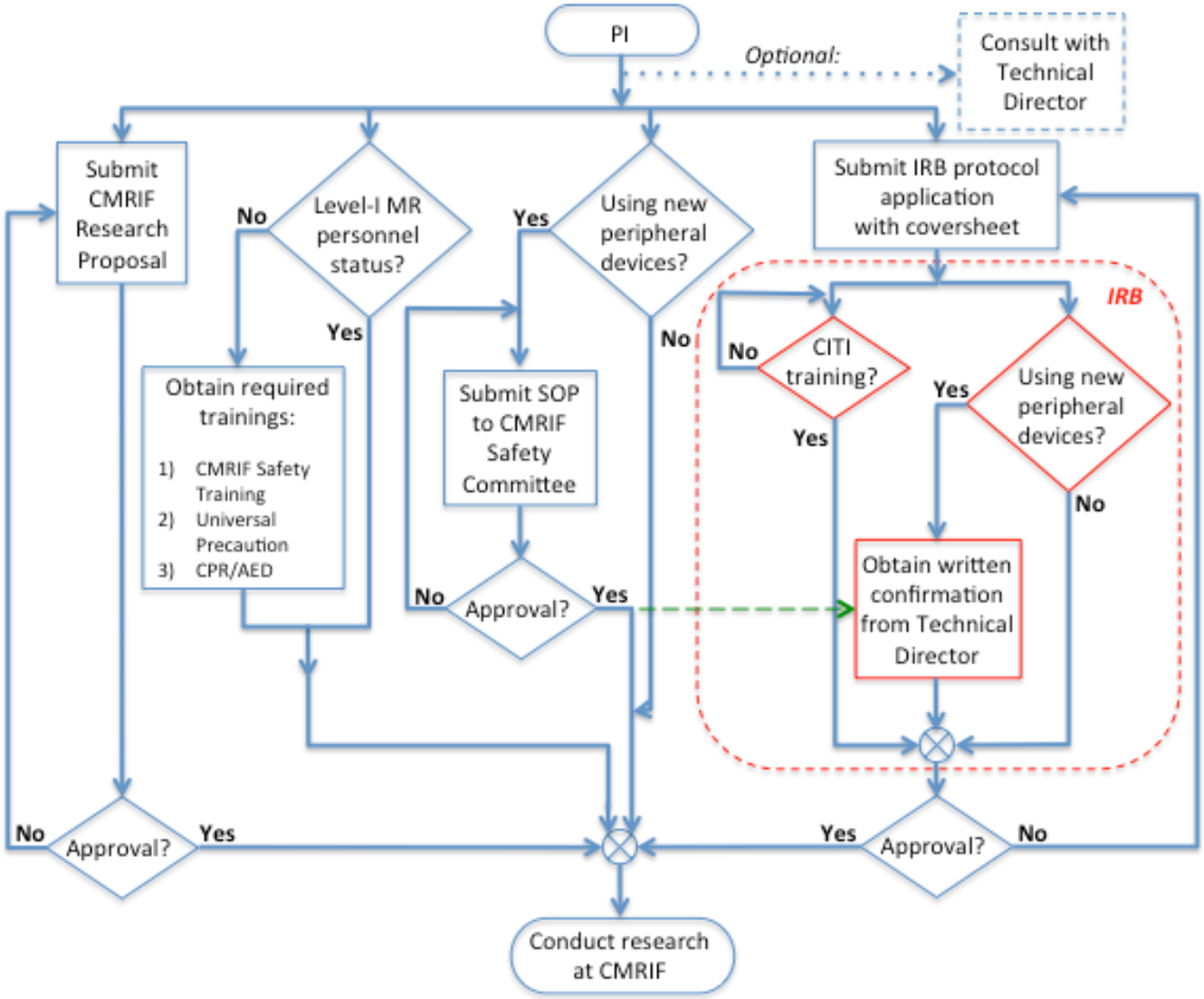
Conducting Research with Human Participants at CMRIF



1. (Optional) Consult with the Technical Director.
2. Submit CMRIF Research Proposal (available at http://mri.cornell.edu/user-resources/forms-and-protocols) to the CMRIF Protocol Review and Grant Development Committee.
   - This review panel oversees the confidential and anonymous review of all proposals for research in the CMRIF. The review process is designed to promote equipment use, to ensure scientific merit and technical feasibility, and to oversee use of the imaging resources and guarantee fairness of access for both extramural and intramural researchers.
3. Obtain required certification and training:
   - All personnel conducting MRI studies must be certified as Level-I MR personnel. The following three trainings are required for the certification, and are available for signing up on CU Learn.
     a. CMRIF Safety Training (A refresher course is required every year afterwards)
     b. Universal Precautions (one-time requirement)
     c. Valid Heartsaver CPR/AED certificate
   - Ensure all personnel named on a protocol subject to IRB review have completed the required IRB training
4. If using standard peripheral devices:
   - Use standard IRB protocol template and consent form template, available here (https://www.irb.cornell.edu/biomedicalresources/index.htm)
   - Complete the cover sheet (available at http://mri.cornell.edu/user-resources/forms-and-protocols)

- Submit the completed IRB Application, MRI Cover Sheet and Consent Form and all study materials to the IRB office (irbhp@cornell.edu).

5. If using a peripheral device that is not listed here (http://mri.cornell.edu/user-resources/research-involving-human-participants):
   - Consult the CMRIF Technical Director who will guide you through the SOP development and the Safety Committee Review process.
   - Contact the IRB office for guidance on IRB procedures (irbhp@cornell.edu). Your protocol will require Full Board Review, so it is best to be informed about timelines and review requirements in advance.
   - After approval by the CMRIF Safety committee, the Technical Director will provide written confirmation to the IRB indicating the approval from the CMRIF Safety Committee.
   - Submit the completes IRB Application, MRI Cover Sheet and Consent Form (available at https://www.irb.cornell.edu/biomedicalresources/index.htm), the confirmation from the Technical Director, the approved SOP for the non-standard device/s and all study materials to the IRB office (irbhp@cornell.edu).
6. Your study can begin after you receive a written notification of IRB approval and requirements of the CMRIF have been met.

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Contact CMRIF Technical Director or the IRB office irbhp@cornell.edu with any questions