Relying on an External IRB Procedure

Scope
Mayo Clinic's Human Research Protection Program

Purpose
This document describes how the Mayo Clinic IRB may rely on an external IRB to serve as the IRB of Record for a Mayo Clinic site or Investigator.

Equipment/Supplies
N/A

Procedure
Mayo Clinic may rely upon the IRB of another organization provided investigators at Mayo Clinic and at the external organization are participating as investigators on a research project and:

1. The IRB of the external organization is better prepared to review the research OR
2. Mayo Clinic researchers receive a grant (or other federal funds) and contract out all human subject research to employees or agents at an external organization OR
3. Mayo Clinic and other participating organizations agree to rely on a commercial IRB OR
4. The research is federally funded and subject to the NIH's Single IRB Mandate.

When relying on an external IRB, whether it is for a single research project or a portion of the organization's research portfolio, the external IRB will meet Federal regulations for the conduct of research and IRB review. Non-commercial IRBs will have a Federalwide Assurance and will be accredited by an independent accrediting body, or will document an equivalent level of standards for protection of human subjects through satisfactory completion of the Mayo Clinic IRB Evaluation Checklist. The checklist is maintained by the Mayo Clinic IRB Reliance team at IRBRELIANCE@mayo.edu. Commercial IRBs will be registered with OHRP and will be accredited by an independent accrediting body.

When Mayo Clinic relies on an external IRB to serve as the IRB of record, the external IRB will be evaluated by the Mayo Clinic IRB to determine if it meets specific criteria for the protection of human research subjects and, if so, written agreements outlining specific responsibilities of each party are executed.

There will be a formal written authorization agreement between Mayo Clinic and the external IRB delineating the roles and responsibilities of each party.

Evaluation of Requests to Rely on an External IRB
1. The investigator seeks approval from the IRB Administrator to use an external IRB to serve as the IRB of Record by submitting the External IRB Information Form to irbreliance@mayo.edu.
2. The designated IRB staff assess whether an external IRB is qualified to serve as the IRB of Record for the Mayo Clinic human subject research project by verifying the following:

- Is the organization's Human Research Protection Program accredited by an independent accrediting body, or has the organization documented an equivalent level of standards for protection of human subjects through satisfactory completion of the Mayo Clinic IRB Evaluation Checklist?
- Does the non-commercial IRB have an active Federalwide Assurance (FWA) on file with the Federal Office for Human Research Protection?
- Is the commercial IRB registered with OHRP?
- Has the organization or external IRB received any recent FDA warning letters or OHRP determination letters within the last year?
- Does the Board Membership satisfy the requirements of 45 CFR 46.107 and 21 CFR 56.107?
- Does the external IRB have a process in place to notify the Mayo Clinic IRB and researcher(s) of its approvals, determinations, reportable events, suspensions, and terminations?
- In the opinion of Mayo Clinic IRB leadership, can the external IRB fulfill its responsibilities as outlined in the written authorization agreement?

3. If it is determined that the external IRB is qualified to serve as the IRB of Record, a written authorization agreement is initiated, either by the external IRB or the Mayo Clinic, which documents the agreement of both parties. The written authorization agreement must outline the responsibilities of the external IRB and the Mayo Clinic IRB and the researcher/s. The authorization agreement is kept in Mayo Clinic IRB administrative files and will be made available upon request.

**Mayo Clinic Investigator Responsibilities**

The Mayo Clinic researcher has the responsibility to:

- Utilize the Mayo Clinic consent, assent, and/or HIPAA templates, as appropriate. If not utilizing the Mayo Clinic consent template, refer to Consent Template Language- External IRB document for template language that must be incorporated into the external template.
- Comply with the external IRB's requirements and directives per the Authorization Agreement and applicable Mayo Clinic Institutional Policies.
- Not enroll individuals in research prior to review and approval by the external IRB, approval from applicable Mayo Clinic departmental research committee(s), and approval from applicable Mayo Clinic ancillary committees (e.g. Pediatric and Adolescent Research Committee, Biospecimen Subcommittee, etc.).
- Document the reliance arrangement and the research study in the Mayo Clinic IRB electronic system (see related section "Documenting the Reliance on an External IRB of Record, below).
- Ensure the safe and appropriate performance of the research. This includes, but is not limited to ensuring the qualifications of research staff; monitoring protocol compliance; maintaining compliance with state, local or organizational requirements related to the protection of human subjects; providing a mechanism
to receive and address concerns from local study subjects and others about the conduct of the research; and investigating, managing, and providing notification to the external IRB of any study-specific incidence, experience, or outcome that rises to the level of an unanticipated problem and/or serious or continuing non-compliance.

- Provide the external IRB with any local context issues (e.g. Minnesota Research Authorization, applicable LAR laws, state mandatory disease reporting requirements, etc.) relevant to the research protocol.

- Disclose financial conflicts of interest according to the agreed upon process and comply with any conflict management plans that may result. The IRBe application provides a mechanism to submit positive disclosures to Mayo Clinic's Conflict of Interest Board, per usual process, but the investigator is responsible for sharing any resulting management plans with the external IRB.

- Promptly report to the external IRB any proposed changes in the research. The investigator must not initiate changes in the research (including changes in the consent document) without prior IRB review and approval, except where necessary to eliminate apparent immediate hazards to the subjects.

- Obtain, document, and maintain records of consent for each subject or subject's legally authorized representative as stipulated by the external IRB, when responsible for enrolling subjects.

- Provide to the external IRB any data and safety monitoring reports they receive, either at continuing review, upon request by the reviewing IRB, or on an emergent basis, if appropriate.

- Provide updates to the external IRB whenever a principal investigator is no longer the responsible party for a research project under the purview of the external IRB.

- Provide the contact person and contact information for the Mayo Clinic IRB (i.e. IRB Administrator) to the external IRB.

- Submit Reportable Events, if any occur, in accordance with Submitting a Reportable Event when Mayo Clinic IRB is not the IRB of Record policy.

**External IRB Responsibilities**

The responsibilities include, but are not limited to:

- Conduct review of research according to all applicable regulations and laws, including initial review, continuing review, and review of modifications to previously approved research.

- Conduct review of potential unanticipated problems, adverse events, and/or serious or continuing non-compliance.

- Provide notification to researcher staff and relying organization in writing of its determinations and decisions.

- Make available relevant IRB minutes, IRB membership rosters, and standard operating procedures to the relying organization upon request.

- When appropriate, conduct on-site or remote post-approval monitoring or audits, unless delegated to the relying organization.
• Maintain an IRB membership that satisfies the requirements of 45 CFR 46.107 and 21 CFR 56.107 and which provides special expertise as needed to adequately assess all aspects of each study.
• Promptly notify the Mayo Clinic Institutional Official and the IRB if there is a suspension or termination of the external IRB’s authorization to review a study.
• Provide the Mayo Clinic IRB, the contact person and contact information for the reviewing IRB.
• Maintain appropriate documentation per record retention policies, including an OHRP-approved Federalwide Assurance (non-commercial IRBs) for human subjects research.

Documenting the Reliance on an External IRB of Record
When an External IRB serves as the IRB of Record for Mayo Clinic, the Mayo Clinic investigator (or designee) is responsible to:

1. Complete a "Request to Rely on an External IRB" application in the IRB electronic system to document the External IRB reliance arrangement and the research study for institutional oversight purposes.

2. Upload supporting documentation and correspondence in the Mayo Clinic IRB electronic system using the "External IRB Document Updates" activity (may only be used to upload a revised protocol or External IRB approval excerpts/notifications) or via submission of a modification. This is an ongoing responsibility during conduct of the study.

3. Supporting documentation and correspondence includes:
   o Authorization agreement between Mayo Clinic IRB and the External IRB of Record.
   o Current External IRB-approved research study protocol.
   o External IRB approval notifications and/or IRB minutes related to the study.
   o Consent form approved by the External IRB of Record for use by the Mayo Clinic investigator. The investigator will utilize the Mayo Clinic consent, assent, and/or HIPAA templates, as appropriate.
   o Communications received from the External IRB of Record.
   o Correspondence from the External IRB of Record such as records of continuing reviews, protocol modifications, approval notifications/minutes, reportable events.
   o ALL recruitment and subject contact materials to be utilized at the Mayo Clinic site(s).

Troubleshooting
N/A

Procedural Notes
N/A
Definitions

Engagement of Organizations in Non-Exempt Human Subject Research: An organization is considered engaged in human research when its employees or agents, for the purposes of the research project obtain 1) data about the subjects of the research through intervention or interaction with them; 2) identifiable private information about the subjects of the research; 3) informed consent of human subjects for the research; OR 4) a direct federal award to conduct human subject research, even when all activities involving human subjects are carried out by subcontractors (i.e. employees or agents of another organization).

HHS Guidance: Engagement in Human Subjects Research

IRB Authorization Agreement: A formal, written agreement in which the reviewing IRB agrees to serve as the IRB of record for a relying institution, including an academic institution. Agreements are generally used to cover a single research study, categories of research studies or research studies within a research program.

IRB of Record: A reviewing IRB that assumes IRB responsibilities for another organization and is designated to do so through an approved Federal-wide Assurance (FWA) on file with the Office for Human Research Protections (OHRP). Note: Commercial IRBs will not have FWAs, but must be registered with OHRP.

Relying Organization: An organization, including an academic institution, with whom Mayo Clinic has either entered into an IRB Authorization Agreement or an agreement entered into as part of a cooperative research project.

Supporting Documentation: Those materials that would be submitted to the Mayo Clinic IRB for review and approval if the Mayo Clinic IRB were the IRB of Record for the study.

References

Association for the Accreditation of Human Research Protection Programs (AAHRPP) version 1/2012

45 CFR Part 46 - Basic HHS Policy for Protection of Human Research Subjects

21 CFR Part 56 - Institutional Review Boards

**Owner**
Tammy Neseth on behalf of Office for Human Research Protection

**Contact**
Mayo Clinic IRB Reliance team at IRBRELIANCE@mayo.edu.

**Revision History**

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<tr>
<th>Date</th>
<th>Synopsis of Change</th>
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<tbody>
<tr>
<td>9/21/2017</td>
<td>Minor revision. Updated the following definitions per Glossary review: IRB Authorization Agreement (IAA); IRB of Record; and Relying Organization.</td>
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<tr>
<td>7/6/2017</td>
<td>Clarification of what Supporting Documentation is: Those materials that would be submitted to the Mayo Clinic IRB for review and approval if the Mayo Clinic IRB were the IRB of Record for the study.</td>
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<tr>
<td>3/1/2017</td>
<td>Revisions allow the Mayo Clinic IRB to consider reliance on an external, non-accredited IRB. Updating of description of IRB electronic system activities.</td>
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<td>2/1/2017</td>
<td>Approved by Pam Kwon on behalf of the Office for Human Research Protection</td>
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