INSTITUTIONAL REVIEW BOARD ACTIONS

Unit: Human Research Protections Program (HRPP), Office of Research
Applies to: MCW/FH Faculty and Staff involved in human research

PURPOSE:
This procedure describes the authority of the Medical College of Wisconsin (MCW) and Froedtert Hospital (FH) Institutional Review Board (IRB) to render motions/determinations according to the Federal Regulations and to place restrictions on a research project or suspend or terminate approval of a research project that is not being conducted in accordance with institutional procedures or applicable law, or that has been associated with unexpected serious harm to subjects.

DEFINITIONS:
Approved – Approval may be granted if the research activity meets the criteria for approval as defined in 45 CFR 46.111 or 21 CFR 56.111 and no changes to the research application are recommended.

Modifications Required – A “modifications required” status is stipulated only when the requested modifications are clear and specific in nature and do not require clarification by the Investigator. Clarifications that are minor and will not change the risk to the subject regardless of the response can also be given a “modifications required” status. Modifications will be reviewed by the IRB Chair or designated IRB member. Those that are not addressed by the Investigator and/or study team may be referred to the Full Committee, as determined by the IRB Chair or Committee. The recommended modifications must be made to the IRB submission, Sponsor’s protocol, informed consent documents, and/or other required documents before final IRB approval can be granted. The date of approval is the date the conditions were determined to be met. The IRB Committee provides a letter to the Investigator stipulating the specific modifications required for approval.

1. Initial submissions receiving a “modifications required” status are administratively withdrawn if an adequate response to the Committee recommendations has not been received by the IRB within 60 days of the date of the “modifications required” letter.
2. Continuing review submissions receiving a “modifications required” status will expire on the date of project expiration if required modifications have not been received and approved by the IRB prior to the project expiration date.
3. Amendments receiving a “modifications required” status may not be implemented until a response by the Investigator has been received and final approval has been granted in writing by the IRB.

Tabled – A “tabled” status is stipulated when the project does not meet the criteria for approval as defined in 45 CFR 46.111 or 21 CFR 56.111, if the IRB Committee requests substantive modifications to the IRB submission that are relevant to the determinations required by the IRB.
A project that lacks sufficient information to conduct an adequate review at the Full Committee review level is "tabled" pending receipt of the requested information. The revised project must be reviewed by the convened IRB and is placed on the next available agenda pending receipt of the additional information. The Investigator's response is reviewed by the Full Committee.

1. The IRB Committee may invite the Investigator to a convened IRB Committee meeting to allow the Investigator to personally address the concerns of the Committee and to allow the Committee to ask questions and seek clarification from the Investigator.

2. Initial submissions receiving a "tabled" status are administratively withdrawn if a response to the Committee modifications has not been received by the IRB within 60 days of the date of the tabled letter.

3. Continuing review submissions receiving a "tabled" status expire on the date of project expiration if an adequate response has not been received by the IRB prior to the project expiration date.

4. Amendments receiving a "tabled" status may not be implemented until a satisfactory response by the Investigator has been received and final approval has been granted in writing by the IRB.

Expiration Date – the last date of the IRB approval period. For example, if a project is approved from 10/02/2012 to 10/01/2013, the project activities may continue until midnight on 10/01/2013 when IRB approval expires.

Deferred – A project may be "deferred" when the Committee lacks sufficient time, at a full Committee meeting, to review a submission. The submission is placed on the next IRB Full Committee meeting agenda. A project may also be "deferred" if the primary reviewer and/or consultant or subject matter expert is unable to provide or complete their review of the submission and provide documentation of this review prior to the convened IRB Full Committee meeting.

Disapproved - A "disapproved" status is stipulated when the project does not meet the criteria for approval as defined in 45 CFR 46.111 or 21 CFR 56.111, and if the IRB Committee recognizes the project puts subjects at substantial risk, or presents an significantly unfavorable risk-benefit ratio and cannot recommend substantial revisions to the IRB submission, Sponsor’s Protocol, informed consent document(s), and/or other pertinent documents outside of not conducting the project as presented.

Suspension – A "suspended" status is a temporary halt in IRB approval of some or all research activities until identified concerns can be evaluated and resolved. Suspension may be initiated whenever:

1. it is determined that research is not being conducted in accordance with IRB requirements and approval based on outcome from an inquiry or investigation, or
2. when significant new risks are identified and need to be evaluated, or
3. unexpected serious harm to subjects has occurred.

Termination – A "terminated" status is a permanent halt in IRB approval for all research activities. Termination is initiated when it is determined, through investigation, that research is not being conducted in accordance with IRB requirements in which the reported risks significantly outweigh the benefits, or unexpected serious harm to subjects has occurred.

The IRB may terminate a project without "Suspending" project activities previously.

PROCEDURE: Approved
If approval is granted, the Investigator may begin research activities when he/she receives the written letter of approval from the IRB.

**Modifications Required**
1. The Investigator responds to the Committee recommendations outlining the modifications incorporated and the rationale for any modifications not incorporated. Modifications not addressed or incorporated may be referred to Full Committee for review. The Investigator includes in the response a copy of any revised documents in their entirety. The changes to the documents are tracked.
2. Amendments receiving a “modifications required” status may not be implemented until a satisfactory response by the Investigator has been received and final approval has been granted in writing by the IRB.
3. Research activities may not start until all conditions have been met and the IRB Chairperson or his/her designee has reviewed the modifications and signed a final approval letter.

**Tabled**
1. The Investigator responds to the Committee recommendations outlining the changes incorporated and the rationale for any changes not incorporated. The Investigator includes in the response a copy of any revised documents in their entirety. The changes to the documents are tracked.
2. Amendments receiving a “tabled” status are not implemented until a satisfactory response by the Investigator has been received and final approval has been granted in writing by the IRB.
3. “Tabled” studies must go back to the Full Committee for review once a response is received.
4. Research activities may not begin until all conditions have been met and the IRB Chairperson or his/her Designee has signed a final approval letter.

**Disapproved**
1. The Investigator may not implement a change or begin a research project which has been “disapproved” by the Full Committee.
2. The Investigator has the right to “appeal” and responds to the Committee decision. The appeal should outline any changes incorporated and the rationale for any changes not incorporated. The Investigator includes in the response a copy of any revised documents in their entirety. The changes to the documents are tracked.
3. “Disapproved” projects must go back to the Full Committee for review if an appeal is received.
4. Amendments which receive a “disapproved” status cannot be implemented unless an appeal by the Investigator have been received; changes made and final approval has been granted in writing by the IRB.

**Suspension**
1. Suspension A single project or multiple projects for a single Investigator may be suspended. This action will ordinarily be initiated by the IRB Chair or Committee, but may also be initiated by the HRPP Director or the Senior Associate Dean for Research. When study approval is suspended, the following will be considered:
   - What actions, if any, may be needed to protect the rights and welfare of currently enrolled subjects
   - Whether procedures for withdrawal of enrolled subjects take into account their rights and welfare (e.g. making arrangements for medical care outside of a research study, transfer to another researcher, and continuation in the research study under independent monitoring)
   - Whether current subjects need to be informed of the suspension
   - Any adverse events, UPIRSOs, or outcomes that have been reported to the IRB.
2. Suspensions not initiated by the IRB Committee must be reported to and reviewed by the convened IRB.

3. "Suspension" of a project means the following activities will cease immediately:
   - Enrollment of new subjects
   - Screening and recruiting of new subjects
   - Presenting or publishing any data or results

The following activities may continue only at the direction of the IRB:
   - Submission of amendments
   - Follow-up on enrolled subjects (evaluate continuation of all enrolled subjects on a case by case basis)
   - Treatment of enrolled subjects

The following activities may continue:
   - Submission Continuing Progress Reports
   - Submission of Reportable Events requiring prompt reporting

3. If the IRB Chair or IRB Committee “suspends” approval of a project due to the Investigator's failure to comply with the requirements of the approved protocol or Standard Operating Procedures of the IRB, the HRPP Director shall notify the Senior Associate Dean for Research, who shall provide written notice to the Dean, the FWA-Affiliated Institution where the project is being conducted, OHRP and/or the FDA and/or the head of the supporting Federal Agency.

**Termination**

1. Termination will ordinarily be initiated by an IRB Chair or an IRB Committee, but may also be initiated by the HRPP Director or the Senior Associate Dean for Research. A single project or multiple projects for a single Investigator may be terminated to eliminate immediate risks to the subjects, or the institution.

2. When study approval is terminated, the following will be considered:
   - What actions, if any, may be needed to protect the rights and welfare of currently enrolled subjects
   - Whether procedures for withdrawal of enrolled subjects take into account their rights and welfare (e.g. making arrangements for medical care outside of a research study, transfer to another researcher, and continuation in the research study under independent monitoring)
   - Whether current subjects need to be informed of the termination
   - Any adverse events, UPIRSOs, or outcomes that have been reported to the IRB

3. Terminations not initiated by the IRB Committee must be reported to and reviewed by the convened IRB.

4. "Termination of Approval" of a project means the following activities will cease immediately:
   - Enrolling new subjects into the project(s)
   - Screening and recruiting of new subjects
   - Presenting or publishing any data or results
   - Submission of Amendments
   - Submission of Continuing Progress Reports

The following activities of the project may continue at the direction of the IRB:
   - Follow-up on enrolled subjects (evaluate continuation of all enrolled subjects on a case by case basis)
   - Treatment regimen for currently enrolled subjects to end participation on project safety
   - Development of a plan to notify subjects of termination of the project, and describe how the Investigator will safely withdraw subjects from the project, and transfer into clinical care
The following activities may continue:

- Submission of Reportable Events requiring prompt reporting that occurred prior to termination.

5. If an IRB Committee "terminates" approval of a project due to the Investigator's failure to comply with the requirements of the approved protocol or Standard Operating Procedures of the IRB or due to identification of immediate harm or risk to subjects, the HRPP Director shall notify the Senior Associate Dean for Research, who shall provide written notice to the Dean, the FWA-Affiliated Institution where the project is being conducted, OHRP and/or the FDA and/or the head of the supporting Federal Agency.

6. The Investigator must submit a final report for the project to the IRB within 90 days from the date of the IRB "termination" of approval.

**Expedited Review of Submissions**

The same procedures as described will apply to studies that meet criteria for Expedited review. The actions will either be performed by a single designated expedited reviewer or may be performed by a convened Full Committee; if a submission is deemed to warrant review by a convened Full Committee as determined by the IRB Chair of either the Expedited Committee or any one of the Full Committees.

**REFERENCES:**

45 CFR 46.109  
45 CFR 46.111  
45 CFR 46.112  
45 CFR 46.113  
21 CFR 56.109  
21 CFR 56.111  
21 CFR 56.112  
21 CFR 56.113

**SUPPORTING DOCUMENTS:**

N/A

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Approved By  
HRPP Authorized Official:  

[Signature]

David Clark, PhD, Director, HRPP  
Human Research Protections Program (HRPP)  
Office of Research  
Medical College of Wisconsin