I. PURPOSE

This document establishes that the IRB will institute and maintain a formal quality control and improvement program to improve the functioning of the IRB Committees and the IRB staff. The goals of the program are to ensure that the IRB meets its regulatory responsibilities and conducts its activities efficiently and in keeping with the highest standards.

II. POLICY STATEMENT

The IRB will maintain active quality control and improvement programs.

III. SCOPE

These operating procedures apply to the activities within the IRB Office and to the Director, Human Subjects Research (HSR); the Chair, Committees for the Protection of Human Subjects (CPHS); and all IRB Office staff.

IV. DEFINITIONS

V. PROCEDURES

A. Quality Control

The IRB will maintain an active quality control program whose aim will be to assess the IRB and IRB Office activities. The goal of the quality control program will be to assess the effectiveness of IRB procedures, to identify problems and to target issues for quality improvement initiatives by tracking the following:

1. Processing Metrics
   
   (a) To ensure that the IRB provides timely review of protocols, amendments, continuing review materials, and unanticipated problems related to research as listed on the IRB intranet; and
   
   (b) To ensure that the IRB communicates its decisions back to investigators within 5 business days of the review being complete;
   
   (c) Metrics data will be collected on a weekly basis from IRB analysts with analysis occurring at least monthly. The data will be analyzed by the Director, HSR or their designee.

2. IRB documentation – to ensure that all required materials are maintained and documented as required by IRB SOPs and federal regulation. Documentation is reviewed at least annually by IRB Analysts and subject to periodic review by the Director, HSR;

3. Correspondence with investigators
(a) to ensure that proper advice was provided; and
(b) To ensure that the IRB staff adhere to IRB Office standards;
(c) Correspondence is reviewed by the Director, HSR or their designee by checking a random sampling of studies at least weekly.

4. Compliance with CHOP Policies
   (a) To ensure that investigative team members have completed mandatory education training; and
   (b) To ensure that investigative team members have completed financial disclosure forms
   (c) Investigator training and financial disclosure forms are checked by the IRB Analyst at least annually for each study.

5. IRB Committee Members – to ensure that committee members and chairs are evaluated annually

6. Policies and Procedures
   (a) To ensure that IRB SOPs undergo review at least annually; and
   (b) To ensure that IRB SOPs are consistent with federal regulations and guidelines and reflect the IRB’s actual practice.

B. Quality Improvement

The Director of Human Subjects Research, in consultation with the Chair, CPHS, has the authority to implement a quality improvement program. Quality improvement programs will seek to correct identified deficiencies or weaknesses. The quality improvement program could include but would not be limited to the following:

1. Revisions to IRB policies, procedures, forms and guidance documents;
2. Revision of educational activities including lectures, web-based training, email, or other appropriate forms of communication with the relevant segments of the CHOP research community and the IRB staff members;
3. Additions or revisions to the IRB website;
4. Remedial training for IRB staff, which could include but would not be limited to human subjects protection, computer literacy, writing skills, clinical epidemiology, management science or other areas that relate to the staff person’s job and function;
5. A request for additional resources for the CHOP Human Research Protection Program, including but not limited to requests for additional medical or legal expertise, IRB staff, or office/meeting/training space.
VI. APPLICABLE REGULATIONS AND GUIDELINES

VII. REFERENCES TO OTHER APPLICABLE SOPS

None

VIII. RESPONSIBILITIES

<table>
<thead>
<tr>
<th>Title</th>
<th>Responsibility</th>
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<tbody>
<tr>
<td>Director, HSR</td>
<td>Responsible for establishing and periodically reviewing and modifying (as appropriate) the IRB quality control and improvement program.</td>
</tr>
<tr>
<td>Chair, CPHS</td>
<td>Responsible for working with Director, HSR on maintaining the IRB quality control and improvement program.</td>
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IX. ATTACHMENTS

The IRB maintains information regarding its timelines for investigators on its web site at: https://intranet.research.chop.edu/display/cmtirb/IRB+Timelines

X. REVISIONS:

6-10-2010: Revised to correct minor grammatical issues for consistency across SOPs and to change the number of this SOP from 901 to 906

7-8-2010: Revised in response to AAHRPP suggestions.

5-29-13: Revised to include resource requests for the HRPP
XI. APPROVAL:

Director, Human Subjects Research

Chair, Committees for the Protection of Human Subjects

Date