

Storage of Research Data and Informed Consent Policy/ Procedure

Internal Approval

SVP, Research

EVP & Chief Scientific Officer, Research

Scope

This policy instructs investigators about how research data and informed consent documents are to be stored. It also provides sample language for informed consents.

Policy Statements

Storage Requirements

Storage requirements for research data and informed consent documents must be determined for each research protocol.

For research that involves the care, diagnosis, or treatment of a patient, the original or a copy of the informed consent must be placed in the medical record.

- 1. If the original is placed in the medical record, a copy should always be maintained in the research record as well.
- 2. In addition, the investigator is to specify the tests and other research results/data that are to be included in the medical record.

For research that does not involve procedures, interventions, treatments that are part of a subject's care, diagnosis, or treatment, the investigator may choose to store the informed consent document and

associated research results/data in their research files and not in the medical record.

For either category of research described above, the investigator is responsible for including a statement in the informed consent document that specifies where copies of the research data and informed consent document are to be maintained.

IRB Evaluation

Because each protocol represents a unique set of circumstances, it is important that these determinations be made on a protocol-by-protocol basis. Investigators are to indicate on the protocol application where:

- 1. The informed consent document is to be stored and
- 2. the results of research tests are to be recorded.

The IRB evaluates this information during the review process and informs investigators of any required changes.

Procedures

Research Data

For some research, particularly studies that implicate present or contemplated clinical care or that produce clinically relevant and reliable results, it is important that a subject's participation in the research and certain results be reflected in the medical record.

- 1. Research undertaken at Boston Children's Hospital for the intervention, treatment, or diagnosis of a disease, disorder, or condition (e.g. drug and device trials, comparison of psychological interventions, testing new diagnostic techniques):
 - a. Either the original or a copy of the informed consent form is to be stored in the medical record, as are any reports and results that bear on the care of the patient, including the proper interpretation of unrelated clinical tests that would otherwise be anomalous.
 - b. In addition, the original or a copy should always be maintained in the research record.
- Research that involves any procedure(s) for which medical care or support is required and provided by Boston Children's Hospital, the research results applicable to a particular patient except in rare instances are to be reported and included in the medical record just as they are when the care or support is provided for non-research purposes.

However, at other times, a subject's participation and results should not to be included in the medical record. Examples include:

- 1. To protect confidentiality
- 2. Because lab results are not from a Clinical Laboratory Improvement Amendments (CLIA)certified laboratory or otherwise deemed clinically reliable

- 3. Because the research and its results are not pertinent to clinical care
- Research studies that involve genetic testing (except where clinically indicated, and the patient anticipates and agrees to the placement of consent and data documents in the medical record)
- 5. Behavioral assessments not intended for clinical use
- 6. Completion of questionnaires on sensitive issues

Informed Consent

- Informed consent documents must always be readily accessible. Therefore, where the research is pertinent to clinical care by Boston Children's Hospital or Boston Children's Hospital physicians, investigators must maintain copies of the original informed consent document in research records as well as the medical record.
- 2. In the event commercial sponsors require the original informed consent document to be filed with a research binder, the Medical Records Department will accept a copy of the subject's signed informed consent in lieu of the original. In order to determine the manner of storage, it is important to understand sponsor requirements prior to initiating a study.
- 3. Investigators also must take into consideration the possibility that a consent document could be misplaced and not make its way to the medical record. For that reason, investigators may choose to store the original consent in their research records.

Suggested Informed Consent Statements

1. If research data will be placed in medical record

Information collected during this research will become part of your medical record, if the information is related to the care you receive at Boston Children's Hospital. (Please note you can also list the actual types of research data that will be placed in the medical record, especially if some will not) Medical records are considered permanent records; therefore, information cannot be deleted from the record. Medical records are available to health care professionals at Boston Children's Hospital and may be reviewed by Hospital staff when carrying out their responsibilities; however, they are required to maintain confidentiality in accordance with applicable laws and Hospital policies. Information contained in your medical record may not be given to anyone unaffiliated with Boston Children's Hospital in a way that could identify you without written consent, except as required or permitted by law.

2. If research data will not be placed in medical record

The results of the tests performed for research purposes will not be placed in your medical record. Because of this, it is unlikely that others within the hospital, an insurance company, or employer would ever learn of such results.

3. If the consent form will be placed in medical record

A copy of this consent form will be placed in your medical record. If you do not have a medical record at Boston Children's Hospital, one will be created for you.

4. If consent form will NOT be placed in medical record

A copy of this consent form will not be placed in your medical record.

Approval Signatures

Step Description

Approver

Date

