

CARILION CLINIC INSTITUTIONAL REVIEW BOARD

Standard Operating Guidelines

Title: 6.5: Conduct of Research: RESEARCH (SCIENTIFIC) MISCONDUCT	
Original Date: January 2006	Date of Last Revision: 1-08, 8-23
Primary Sponsor: Human Research Protections Office	Approved By: Director of the Human Research Protections Office

Objective:

The Carilion Institutional Review Board (IRB) aims to foster an atmosphere of honesty and trust, through both training and activities, in which the pursuit of knowledge can occur. All members of the research endeavor at Carilion share responsibility for maintaining this climate of trust. Occasionally, however, researchers may violate accepted norms of professional behavior. The purpose of this guideline is to establish procedures for handling allegations of misconduct in research. These procedures recognize the importance of handling these allegations in a timely fashion and with the utmost sensitivity and confidentiality.

General Description:

Research misconduct is defined as the fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results. Fabrication is making up data or results and recording or reporting them. Falsification is manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record. Plagiarism is the appropriation of another person's ideas, processes, results, or words without giving appropriate credit. For purposes of this policy, research misconduct applies only to research reviewed and approved by the Carilion IRB or by a central IRB authorized to review and approve research at Carilion as authorized in the Carilion IRB Standard Operating Procedures. Research misconduct does not include honest error or differences of opinion. A finding of research misconduct requires that there be a significant departure from accepted practices of the relevant research community; be committed intentionally, knowingly, or recklessly; and the allegation be proven by a preponderance of the evidence.

Procedure:

Refer to Carilion Compliance Office Policy/Procedure: Research Scientific Misconduct