

CHECKLIST: Policies and Procedures for Handling Research Misconduct Allegations

This checklist is used by the U.S. Department of Health and Human Services, Office of Research Integrity (ORI) and is intended only to provide general information regarding ORI’s review of institutional policies. It should not be used by institutions or relied on by them as a substitute for familiarity with the Federal laws and regulations applicable to research misconduct, including 42 U.S.C. 289b and 42 C.F.R. Part 93. The information presented in the checklist is not legal advice, is not to be acted on as such, may not be current, and is subject to change without notice.

A. Policies and Procedures Requirements Pursuant to §93.304. Institutions seeking an approved assurance <b>must</b> have written policies and procedures for addressing research misconduct that include the following:	
Page/Section	Criteria
	<p>Consistent with Sec. 93.108, protection of the confidentiality of</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Respondents,</li> <li><input type="checkbox"/> Complainants, and</li> <li><input type="checkbox"/> Research subjects identifiable from research records or evidence (§93.304(a)) .</li> </ul>
	<p>A thorough, competent, objective, and fair response* to allegations of research misconduct consistent with and within the time limits** of 42 C.F.R. Part 93, including precautions to ensure that individuals responsible for carrying out any part of the research misconduct proceeding do not have unresolved personal, professional, or financial conflicts of interest with the</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Complainant,</li> <li><input type="checkbox"/> Respondent, or</li> <li><input type="checkbox"/> Witnesses (§93.304(b)).</li> </ul> <p><u>*Ensuring a fair investigation</u></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Take reasonable steps to ensure an impartial and unbiased investigation to the maximum extent practicable, including participation of persons with appropriate scientific expertise who do not have unresolved personal, professional, or financial conflicts of interest with those involved with the inquiry or investigation (§93.310(f)).</li> </ul> <p><u>** Time Limits</u></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The institution must complete the inquiry within 60 calendar days of its initiation unless circumstances clearly warrant a longer period. If the inquiry takes longer than 60 days to complete, the inquiry record must include documentation of the reasons for exceeding the 60-day period ((§93.307(g))</li> <li><input type="checkbox"/> Within 30 days of finding that an investigation is warranted, provide ORI with the written finding by the responsible institutional official and a copy of the inquiry report (93.309(a))</li> <li><input type="checkbox"/> Begin the investigation within 30 days after determining that an investigation is warranted (§93.310(a))</li> <li><input type="checkbox"/> An institution must complete all aspects of an investigation within 120 days of beginning it, including conducting the investigation, preparing the report of findings, providing the draft report for comment in accordance with Sec. 93.312, and sending the final report to ORI under Sec. 93.315. (93.311(a))</li> </ul>
	<p>Written notice to the respondent(s), consistent with and within the time limits of this part (§93.304(c))</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> At the time of or before beginning an inquiry, an institution must make a good faith effort to notify in writing the presumed respondent, if any (§93.307(b))</li> <li><input type="checkbox"/> If the inquiry subsequently identifies additional respondents, the institution must notify them (§93.307(b))</li> <li><input type="checkbox"/> The institution must notify the respondent whether the inquiry found that an investigation is warranted. The notice must include a copy of the inquiry report and include a copy of or refer to this part and the institution's policies and procedures adopted under its assurance. (§93.308(a))</li> <li><input type="checkbox"/> Notify the respondent in writing of the allegations within a reasonable amount of time after determining that an investigation is warranted, but before the investigation begins. The</li> </ul>

	institution must give the respondent written notice of any new allegations of research misconduct within a reasonable amount of time of deciding to pursue allegations not addressed during the inquiry or in the initial notice of investigation (93.310(c))
	Written notice to ORI of any decision to open an investigation on or before the date on which the investigation begins (§93.304(d))
	Opportunity for the respondent to provide written comments on the institution's inquiry report (§93.304(e))
	Respondent comments (§93.304(f)) <ul style="list-style-type: none"> <li><input type="checkbox"/> Opportunity for the respondent to provide written comments on the draft report of the investigation, and</li> <li><input type="checkbox"/> Provisions for the institutional investigation committee to consider and address the comments before issuing the final report</li> </ul>
	Protocols for handling the research record and evidence, including the requirements of Sec. 93.305 (§93.304(g))
	Appropriate interim institutional actions to protect public health, Federal funds and equipment, and the integrity of the PHS-supported research process (§93.304(h))
	Notice to ORI under Sec. 93.318 and notice of any facts that may be relevant to protect public health, Federal funds and equipment, and the integrity of the PHS supported research process (§93.304(i))
	Institutional actions in response to final findings of research misconduct (§93.304(j))
	All reasonable and practical efforts, if requested and as appropriate, to protect or restore the reputation of persons alleged to have engaged in research misconduct but against whom no finding of research misconduct is made (§93.304(k))
	All reasonable and practical efforts to protect or restore the position and reputation of any complainant, witness, or committee member and to counter potential or actual retaliation against these complainants, witnesses, and committee members (§93.304(l))
	Full and continuing cooperation with ORI during its oversight review under Subpart D of 42 C.F.R. Part 93 or any subsequent administrative hearings or appeals under Subpart E of Part 93. This includes providing all research records and evidence under the institution's control, custody, or possession and access to all persons within its authority necessary to develop a complete record of relevant evidence (§93.304(m))

## Additional Elements

Although not required to be included in writing in the institutional policies and procedures as described in §93.304, institutions may consider incorporating the following elements (Sections B, C, and D) in their written policy and procedures. This is not an exhaustive list. Institutions, as defined in §93.213, are required to comply with 42 C.F.R. Part 93 in its entirety. Individuals responsible for drafting their institutional policies and procedures should consult their legal counsel to ensure compliance with 42 C.F.R. Part 93.

<b>B. GENERAL ELEMENTS</b>	
<b>Page/Section</b>	<b>Description</b>
	Informing institution's research members of the policy and procedures, and the institution's commitment to compliance with the policy and procedures (§93.302(a)(2)(i))
	Definition of research misconduct is consistent with §93.103 <ul style="list-style-type: none"> <li><input type="checkbox"/> Fabrication</li> <li><input type="checkbox"/> Falsification</li> <li><input type="checkbox"/> Plagiarism</li> <li><input type="checkbox"/> Does not include honest error or differences of opinion</li> <li><input type="checkbox"/> Research misconduct means fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results</li> </ul>
	Requirements for findings of research misconduct (§93.104) <ul style="list-style-type: none"> <li><input type="checkbox"/> Significant departure from accepted practices of the relevant research community, and</li> <li><input type="checkbox"/> Misconduct committed intentionally, knowingly, or recklessly, and</li> <li><input type="checkbox"/> Proven by a preponderance of evidence</li> </ul>
	Allegation may be by any means of communication to an institutional or HHS official (§93.201)
	Institutional contact information for reporting possible research misconduct. (Not required by the regulation)
	Six-year limitation on allegations from the date HHS or an institution receives an allegation, and exceptions to the six-year limitation (§93.105)
	The institution shall take all reasonable and practical steps to ensure the cooperation of respondents and other institutional members with research misconduct proceedings, including, but not limited to, their providing information, research records, and evidence (§93.300(f))
	Carry inquiries and investigations through to completion and to pursue diligently all significant issues (§93.316)
	Notify ORI in advance if the institution plans to close a case at the <ul style="list-style-type: none"> <li><input type="checkbox"/> Inquiry,</li> <li><input type="checkbox"/> Investigation, or</li> <li><input type="checkbox"/> Appeal</li> </ul> stage on the basis that the respondent has admitted guilt, a settlement with the respondent has been reached, or for any other reason, except the closing of a case at the inquiry stage on the basis that an investigation is not warranted or a finding of no misconduct at the investigation stage, which must be reported to ORI under Sec. 93.515 (§93.316)
<b>C. ELEMENTS RELEVANT TO THE INQUIRY STAGE</b>	
	Criteria warranting an inquiry (§93.307(a)(1) - (3)) <ul style="list-style-type: none"> <li><input type="checkbox"/> Falls within the definition of research misconduct under 42 C.F.R. Part 93;</li> </ul>

	<input type="checkbox"/> Is within Sec. 93.102; and <input type="checkbox"/> Is sufficiently credible and specific so that potential evidence of research misconduct may be identified.
	Take custody of the research records and evidence on or before the date required to secure research records and evidence, inventory them, and sequester them in a secure manner (§93.305(a), §93.307(b))
	Sequestration of additional research records or evidence that is discovered during the course of a research misconduct proceeding (§93.305(c))
	Purpose of inquiry is to conduct an initial review of evidence to determine whether to conduct an investigation (§93.307(c))
	Contents of inquiry report (§93.307(e), §93.309(a)) <ul style="list-style-type: none"> <li><input type="checkbox"/> The name and position of the respondent;</li> <li><input type="checkbox"/> A description of the allegations of research misconduct;</li> <li><input type="checkbox"/> The PHS support, including, for example, grant numbers, grant applications, contracts, and publications listing PHS support;</li> <li><input type="checkbox"/> The basis for recommending that the alleged actions warrant an investigation; and</li> <li><input type="checkbox"/> Any comments on the report by the respondent or the complainant.</li> </ul>
	Criteria warranting an investigation (§93.307(d)(1-2))
	Retention of records of research misconduct proceedings, as defined by Part 93, including the inquiry report and final documents produced in the course of preparing inquiry report (§93.317(a)(3), §93.317(b))
	Documentation of decision not to investigate (§93.309(c))
<b>D. ELEMENTS RELEVANT TO THE INVESTIGATION STAGE</b>	
	Notify ORI on or before date investigation is to begin (§93.310(b))
	Additional sequestration as needed to conduct the research misconduct proceeding (§93.310(d))
	May request extension of investigation (§93.311(b))
	Documentation. Use diligent efforts to ensure that the investigation is thorough and sufficiently documented and includes examination of all research records and evidence relevant to reaching a decision on the merits of the allegations (§93.310(e))
	Conduct required interviews, transcribed or recorded (§93.310(g))
	Pursue leads. Pursue diligently all significant issues and leads discovered that are determined relevant to the investigation (§93.310(h))
	Investigation report, including (§93.313): <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Describe the nature of the allegations of research misconduct</li> <li>b. <input type="checkbox"/> Describe and document the PHS support (e.g., grant numbers, grant applications, contracts, and publications listing PHS support)</li> <li>c. <input type="checkbox"/> Institutional charge (e.g., description of the specific allegations of research misconduct for consideration in the investigation)</li> <li>d. <input type="checkbox"/> Copy of the institutional policies and procedures under which the investigation was conducted</li> <li>e. <input type="checkbox"/> Research records and evidence. Identify and summarize the research records and evidence</li> </ul>

	<p>reviewed, and identify any evidence taken into custody but not reviewed</p> <p>f. <input type="checkbox"/> Statement of findings. For each separate allegation of research misconduct identified during the investigation, provide a finding as to whether research misconduct did or did not occur, and if so--</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Identify whether the research misconduct was falsification, fabrication, or plagiarism, and if it was intentional, knowing, or in reckless disregard;</li> <li>2. <input type="checkbox"/> Summarize the facts and the analysis which support the conclusion and consider the merits of any reasonable explanation by the respondent;</li> <li>3. <input type="checkbox"/> Identify the specific PHS support;</li> <li>4. <input type="checkbox"/> Identify whether any publications need correction or retraction;</li> <li>5. <input type="checkbox"/> Identify the person(s) responsible for the misconduct; and</li> <li>6. <input type="checkbox"/> List any current support or known applications or proposals for support that the respondent has pending with non-PHS Federal agencies</li> </ol> <p>g. <input type="checkbox"/> Comments. Include and consider any comments made by the respondent and complainant on the draft investigation report</p> <p>h. <input type="checkbox"/> Maintain and provide records. Maintain and provide to ORI upon request all relevant research records and records of the institution's research misconduct proceeding, including results of all interviews and the transcripts or recordings of such interviews</p>
	<p>The institution must give ORI the following (§93.315):</p> <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Investigation Report. Include a copy of the report, all attachments, and any appeals</li> <li>b. <input type="checkbox"/> Final institutional action. State whether the institution found research misconduct, and if so, who committed the misconduct</li> <li>c. <input type="checkbox"/> Findings. State whether the institution accepts the investigation's findings.</li> <li>d. <input type="checkbox"/> Institutional administrative actions. Describe any pending or completed administrative actions against the respondent</li> </ol>
	<p>Maintain records of research misconduct proceedings in a secure manner for 7 years after completion of the proceeding or the completion of any PHS proceeding involving the research misconduct allegation, whichever is later (§93.317(b))</p>