PSJH-RIS-724 Conflict of Interest in Research

Executive Sponsor: Sheryl Vacca, SVP, Chief Risk Officer
Policy Owner: Sarah Duffy-Clinton, Executive Director, Research, Global & Ambulatory Care Compliance
Contact Person: Sarah Duffy-Clinton, Executive Director, Research, Global & Ambulatory Care Compliance

Scope:
This policy applies to all individuals participating in research activities at Providence St. Joseph Health and/or its Affiliates (collectively known as "PSJH") and their caregivers (employees); employees of affiliated organizations. Subcontractors, subgrantees and collaborating investigators must also comply with this policy as stated herein. This is a management level policy approved by the Leadership Council and signed by the President/CEO.

Purpose:
The purpose of this policy is to promote objectivity and maintain public trust in research by establishing guidelines and procedures for reporting and managing conflicts of interest related to research. For purposes of this policy, a conflict of interest in research (COIR) exists when it is determined that an investigator has a significant financial interest that could directly and significantly affect the design, conduct, or reporting of research. PSJH intends, by this policy, to comply with applicable federal and state requirements.

Definitions:
As used in this policy, the following terms mean:
1. *The Conflicts of Interest in Research Committee (COIRC)* - in each PSJH region, ministry or facility where research is conducted, the Chief Executive or designee will appoint a committee representing the areas of business, legal, ethics, and research disciplines to serve as an advisory body on conflicts of interest issues, as provided in this policy. The COIRC shall include the COIR Office and ad-hoc specialists as needed. COIRC will meet as determined by COIR Office.
2. *Conflict of Interest in Research Officer (COIR Officer)* - the person(s) designated to receive conflict of interest in research disclosure information. COIR Officer(s) typically reside in compliance departments. As used herein, the term COIR office shall mean the COIR Office and his/her staff.
3. *Department of Human and Health Services (HHS)* - Federal Executive Department of which the U.S. Public Health Service (PHS) is a component and the National Institutes of Health (NIH) is an agency of the Public Health Service.
4. *Electronic Research Administration (eRA) Commons* - NIH's online interface where signing officials, principal investigators, and grant staff can access and share administrative information relating to research grants.
5. *Financial interest* - anything of monetary value, whether the value is easily determined.
6. *Financial Conflict of Interest (FCOI)* - A Significant Financial Interest that could directly and significantly affect the design, conduct, or reporting of research.
7. *Financial Conflict of Interest (FCOI) Report* - The FCOI Report is submitted through eRA Commons FCOI module when the conflict involves PHS funds and includes the information listed below. FCOI Report is not required when PHS funds are not involved in the conflict.
   - Project number;
   - Project title;
   - Project Director (PD)/Principal Investigator (PI) or contact PD/PI if a multiple PD/PI model is used;
   - Name of the investigator with the FCOI;
   - Name of the entity with which the investigator has a FCOI;
   - Nature of the financial interest (equity, consulting fee, travel reimbursement, honorarium)
15. **Research** - a systematic investigation designed to develop or contribute to generalizable knowledge relating broadly to public health, including behavioral and social sciences research. The term encompasses basic and applied (clinical) research, and product development. As used in this policy, the term includes any such activity for which external funding is available, both federal and non-federal. Examples include, but are not limited to, research grant/agreement, career development award, center grant, individual fellowship award, infrastructure award, institutional training grant, program project, research resources award, or industry sponsored projects.

16. **Research Department Manager** - caregiver/employee(s) or employee(s) of affiliated organizations designated by PSJH to fulfill the responsibilities of operational oversight and administrative representation of the research program. Titles for this responsibility may vary.

17. **Research Program** - Entities, departments, or functions conducting research within PSJH, including clinical, pre-clinical, outcomes, and registry research.

18. **Significant Financial Interest (SFI)** -
   a. A financial interest consisting of one or more of the following interests that reasonably appear to be related to the investigator's institutional responsibilities:
      i. With regard to any publicly traded entity, a **significant financial interest** exists if the value of any remuneration received from the entity in the twelve months preceding the disclosure and the value of any equity interest in the entity as of the date of disclosure, when aggregated, exceeds $5,000. For purposes of this definition, remuneration includes salary and any payment for services not otherwise identified as salary (e.g., consulting fees, honoraria, paid authorship); equity interest includes any stock, stock option, or other ownership interest, as determined through reference to public prices or other reasonable measures of fair market value;
      ii. With regard to any non-publicly traded entity, a **significant financial interest** exists if the value of any remuneration received from the entity in the twelve months preceding the disclosure, when aggregated, exceeds $5,000, or when the investigator, as defined herein, holds any equity interest (e.g., stock, stock option, or other ownership interest); or...
iii. Intellectual property rights and interests (e.g., patents, copyrights), upon receipt of income related to such rights and interests

b. Investigators also must disclose the occurrence of any reimbursed or sponsored travel (i.e., that which is paid on behalf of the investigator and not reimbursed to the investigator so that the exact monetary value may not be readily available), related to their institutional responsibilities; provided, however, that this disclosure requirement does not apply to travel that is reimbursed or sponsored by a federal, state, or local government agency, an institution of higher education as defined at 20 U.S.C. 1001(a), an academic teaching hospital, a medical center, or a research institute that is affiliated with an institution of higher education.

c. Significant financial interest does NOT include:
   
   i. Salary, royalties, or other remuneration paid by PSJH to the investigator if the investigator is currently employed or otherwise appointed by PSJH;
   
   ii. Intellectual Property Rights assigned to PSJH and agreements to share in royalties related to such rights;
   
   iii. Income from investment vehicles, such as mutual funds and retirement accounts, as long as the investigator does not directly control the investment decisions made in these vehicles;
   
   iv. Income from seminars, lectures, or teaching engagements sponsored by a federal, state, or local government agency, an institution of higher education as defined at 20 U.S.C. 1001(a), an academic teaching hospital, a medical center, or a research institute that is affiliated with an institution of higher education; or
   
   v. Income from service on advisory committees or review panels for a federal, state, or local government agency, institution of higher education as defined at 20 U.S.C. 1001(a), an academic teaching hospital, a medical center, or a research institute that is affiliated with an institution of higher education.

19. *Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs* - An award designed to support projects from small businesses ultimately having commercial viability. The federal requirements for FCOI do not apply to SBIR/STTR program Phase 1 applications.

20. *Subrecipient* - also referred to as subcontractor, subgrantee, collaborator, or consortium member. Subrecipient relationship is established when research funds flow through PSJH to another individual or entity and the subrecipient will be conducting a substantive portion of the research project and is accountable to PSJH for programmatic outcomes and compliance matters. Accordingly, Subrecipient investigator and institution must comply with the Financial Conflict of Interest regulation.

**Policy:**
Investigators shall certify as part of a formal COIR process that they have read the PSJH COIR policy and shall conduct their research in a manner that promotes objectivity in research. To the extent there is the appearance of, potential for, or actual COIR, investigators shall disclose the apparent, potential or actual COIR in accordance with the procedures of this policy and participate in a COIR management plan.

**Investigator Responsibilities:**

1. Any investigator conducting research at PSJH must comply with the PSJH COIR Policy and complete a PSJH COIR disclosure form. The COIR disclosure form must be completed at a minimum annually and prior to submitting research studies through a PSJH IRB or non-PSJH IRB of record; or prior to submitting a grant; regardless of the source of funding.

2. If an investigator discovers or acquires a new SFI, or if the value of a previously-disclosed financial interest changes such that it constitutes a SFI, or a previously-disclosed SFI increases in a significant manner, it is the investigator's responsibility to update COIR Disclosure within 30 days, providing any information that was not disclosed previously. Examples include: new COIR identified on a research project that was transferred from another institution; updated value of a previously disclosed equity interest.

3. An investigator must complete training on the PSJH COIR Policy and federal FCOI regulations. Training is required prior to engaging in research and must be updated at least every four (4) years. More frequent training updates may be assigned to an investigator if the PSJH COIR policy changes significantly; if an investigator is new to PSJH; or if PSJH finds that investigator is not compliant with applicable policies or a management plan. An investigator will be made aware of the availability of such training by PSJH personnel.

**Sanctions** - Failure of an individual to file a complete and truthful annual disclosure or disclosure when a new SFI is discovered or acquired, or failure to comply with any conditions or restriction directed or imposed, including failure to cooperate with appointed award monitoring bodies, will be grounds for sanctions and/or corrective action pursuant to PSJH policy. In addition, federal regulations may require reports be made to the federal sponsor of any violations of federal regulation or PSJH policy.

**Institutional Responsibilities:**

**Accountability**

- A research department manager or designee is responsible for enforcing policy within a respective research program and...
ensuring that all investigators complete disclosures and COIR training according to the process set forth in this policy. A research department manager is responsible for ensuring that subrecipients comply with COIR policy of subrecipient institution. When a non-PSJH IRB is used, the research department manager is responsible for ensuring investigator has a current COIR disclosure on file at the time of IRB submission and that COIR training is documented and current.

- The COIR Office is responsible for soliciting and reviewing COIR financial disclosure forms according to the process set forth in this policy and may engage COIRC in an advisory capacity at his/her discretion. The COIR Office shall keep and maintain records, of disclosures of relationships between investigators and potential research sponsors and actions taken to manage any actual or potential conflicts of interests for at least three (3) years beyond the termination or completion of the award or until resolution of any action by any federal agency involving the records, whichever is longer. COIR Office shall prepare an annual summary report to research department leadership including number of disclosures received, key findings and results, and conclusions. The COIR office or designee will submit FCOI Reports to PHS via eRA Commons according to this policy. The COIRC will meet as determined by COIR Office to evaluate submitted COIR financial disclosure forms and assist in determining actions required to manage any actual or potential conflicts.

- For studies submitted to a PSJH IRB, the PSJH IRB is responsible for certifying that each investigator submitting clinical research studies has a current COIR disclosure on file at the time of IRB submission and that COIR training is documented and current. When a non-PSJH IRB is used, the research department manager is responsible for ensuring investigator has a current COIR disclosure on file at the time of IRB submission and that COIR training is documented and current.

- The signing official or designee is responsible for certifying that each investigator submitting a grant, either federal or non-federal, has current COIR disclosure on file at the time of submission and that COIR training is documented and current. When submission involves subrecipients, signing official will certify that a written agreement is established with subrecipient institution to include terms set forth in this policy.

Public Accessibility
Prior to PSJH's expenditure of any research funds, PSJH shall assure public accessibility as follows:

- Maintain current PSJH COIR Policy on PSJH's public website, under Integrity and Compliance (currently: http://www2.providence.org/phs/integrity/Pages/default.aspx)
- Respond in writing within five (5) business days to any request for information concerning an SFI disclosed by PSJH investigators that meets all of the following criteria:
  - SFI was disclosed and is still held by the investigator;
  - PSJH determines that the SFI is related to research being conducted at PSJH; and
  - PSJH determines that the SFI is a FCOI.

Information provided will be limited to: investigator's name; investigator's title, and role in the research; name of entity in which SFI is held; nature of the SFI; and dollar value (in ranges) of SFI, or justification of why value cannot easily be determined.

Investigator Training
PSJH will provide mandatory COIR training for investigators. Training covers PSJH policy and overview of the federal regulations. Training is required at least every four (4) years and immediately under the following circumstances:

- PSJH COIR policies change in a manner that affects investigator requirements
- An investigator is new to PSJH
- PSJH finds an investigator noncompliant with PSJH COIR policy or management plan

Subrecipients
Investigators who are subrecipients of PSJH research will be subject to the subrecipient institution's COIR policy. If PSJH cannot ensure subrecipient institution's compliance with FCOI regulations, subrecipient will be subject to PSJH COIR Policy. PSJH will establish a written agreement or other documentation, prior to submission of funding, with the subrecipient institution, certifying that subrecipient institution complies with current FCOI regulations and that subrecipient investigator has a current disclosure on file and that FCOI training is documented and current. If a FCOI involves PHS funds, PSJH will report identified FCOI of subrecipient to PHS prior to expenditure of any funds. If funding is awarded, the subcontract agreement between PSJH and subrecipient institution will include specific terms regarding responsibilities of each party relative to FCOI disclosure and reporting.

Review of Disclosures
- COIR process
  - The COIR Office will solicit and review COIR financial disclosure forms for investigators at a minimum annually or as new SFIs are disclosed by an investigator. Prior to expenditure of any funds and during the course of an initiated project within 60 days of a new/updated disclosure, the COIR Office must review an investigator's disclosure of SFI and determine if a FCOI exists based on PSJH policy. The COIR Office may conduct investigations and consult with others as necessary. As needed, the COIR Office will consult with members of the COIRC for further evaluation and will report the results of the COIRC determinations to the signing official, research leadership, investigator's research department manager, and/or the IRB. The research department manager or designee will inform those sponsors that require notification of the conflict and actions taken.
  - The COIR Office will maintain records relating to an investigator's disclosures of financial interests and the review of, and response to, such disclosures (whether a disclosure resulted in the determination of a FCOI) and actions under this policy or retrospective review, if applicable, for at least three (3) years from the date the final expenditures report is submitted to the
COIRC

The COIRC will meet as needed to discuss issues as presented by a COIR Office, including the results of any investigations and determine conditions and restrictions for the proper level of management of conflicts.

Management Plan

For all determined FCOI, involving research, the COIR Office will establish a management plan to determine how objectivity in research will be maintained. The COIR Office and COIRC may work with the investigator, signing official, and research department manager to impose a plan to manage determined FCOI including, but not limited to the following conditions:

- Public disclosure of FCOI (i.e. when presenting or publishing the research);
- For research projects involving human subjects research, disclose FCOI in IRB approved informed consent document;
- Monitoring of any research project by independent reviewers;
- Modification of the research proposal or plan;
- Disqualification or change of personnel or personnel responsibilities from participating in all or a portion of the sponsored research;
- Divestiture by an investigator of the financial interest in any research sponsor; or
- Severance of any relationship between an investigator and a research sponsor which may create financial conflicts.

The management plan will also describe: the role and principal duties of the investigator with the FCOI; the conditions of the management plan; how the management plan is designed to safeguard objectivity in the research project; provisions for monitoring compliance to the COIR management plan; and other information as deemed advisable by the COIR Office. The management plan must be signed by the investigator and others as appropriate. Additionally, documentation of all proceedings will be kept by the COIR Office.

Management plans may be provided to sponsor based on sponsor requirements.

FCOI Reporting Requirements to PHS

A FCOI Report to PHS is required for PHS-funded research only.

- Initial: For PHS-funded research, prior to expending any PHS funds, the COIR office in collaboration with research department manager or designee will submit an FCOI Report for determined FCOI to the PHS via eRA Commons. If the determined FCOI is eliminated prior to expenditure of PHS funds, an FCOI Report is not required, provided, however the records relating to the review of the FCOI shall reflect how the FCOI was eliminated. FCOI regulations do not apply to PHS Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Phase 1 programs; FCOI regulations do apply to SBIR/STTR Phase 2 programs.
- Annual: For ongoing PHS-funded research, PSJH will submit annual reports to the PHS for FCOI previously submitted. These updates will provide status of FCOI and any changes to the management plan for the duration of the PHS-funded research project. The report should specify whether the conflict is still being managed or explain why it no longer exists. PSJH will submit reports in the time and manner established by the PHS.
- New/Updated: If FCOI is identified subsequent to initial FCOI Report during an ongoing PHS-funded project, PSJH will submit an FCOI Report within sixty (60) days of determination.
- Bias: If the failure of the investigator to comply with the PSJH COIR policy or management plan has biased any PHS-funded research, PSJH must promptly notify the PHS Awarding Component.

Noncompliance with PHS-Funded Research

- The COIR Office in conjunction with the applicable research department will, within 120 days of the determination of noncompliance, complete and document a retrospective review of the investigator’s activities and research to determine if there was bias in the design, conduct, or reporting of the research.

- Documentation of the retrospective review will include the following information:
  - Project number;
  - Project title;
  - PD/PI or contact PD/PI if a multiple PD/PI model is used;
  - Name of the investigator with the FCOI;
  - Name of the entity with which the investigator has a FCOI;
  - Reason(s) for the retrospective review;
  - Detailed methodology used for the retrospective review (e.g., methodology of the review process, composition of the review panel, documents reviewed);
  - Findings of the review; and
  - Conclusions of the review

- In those cases where, through a retrospective review, bias is determined to have occurred in the course of the federally-funded research, PSJH will promptly notify and submit a report to the PHS Awarding Component. The report will address the impact of the bias on the research project and the corrective actions taken, or to be taken, to eliminate or mitigate the effect of the bias. In those cases where it is determined that bias has not occurred and/or for research that is not funded by the PHS, PSJH is not required to notify the PHS.
• The PHS may require further corrective action to ensure appropriate objectivity in PHS-funded research.
• In the case of a PHS-funded project of clinical research whose purpose is to evaluate the safety or effectiveness of a drug, medical device, or treatment has been designed, conducted, or reported by an investigator with a conflicting interest that was not managed or reported by an investigator with a FCOI that was not managed or reported by PSJH as required by the regulation, PSJH will require the investigator(s) involved to disclose the FCOI in each public presentation of the results of the research and to request an addendum to previously published presentations.

References:
• 21 CFR 54.1-6 Financial Disclosure by Clinical Investigators
• 42 CFR 50.601-607 - Responsibility of Applicants for Promoting Objectivity in Research for Which PHS Funding is Sought
• 45 CFR 94.1-6 - Responsible Prospective Contractors
• 45 CFR 74.62 - Uniform Administrative Requirements for Awards and Subawards – Enforcement
• Conflict of Interest in Research Form

Attachments:
No Attachments.

Applicability:

For purposes of this policy, "Affiliates" is defined as any entity that is wholly owned or controlled by Providence St. Joseph Health (PSJH), Providence Health & Services, St. Joseph Health System, Western HealthConnect, Covenant Health Network, Inc., or is jointly owned or controlled by PSJH or its Affiliates and bears the Providence, Swedish Health Services, Swedish Edmonds, St. Joseph Health, Covenant Health Network, Covenant Health, Kadlec Regional Medical Center, or PacMed Clinics name (includes Medical Groups, Hospice, Home Health, etc.).

Attachments
No Attachments

Approval Signatures

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Applicability

AK - Providence Alaska MC, AK - Providence Kodi Island MC, AK - Providence Seward MC, AK - Providence Valdez MC, CA - Mission Hospital Laguna Beach, CA - Mission Hospital Mission Viejo, CA - Petaluma Valley Hospital, CA - Providence Cedars-Sinai Tarzana MC, CA - Providence Holy Cross MC, CA - Providence LCM MC San Pedro, CA - Providence LCM MC Torrance, CA - Providence Saint John's Health Center, CA - Providence Saint Joseph MC, Burbank, CA - Queen of the Valley Medical Center, CA - Redwood Memorial Hospital, CA - Santa Rosa Memorial Hospital, CA - St. Joseph Hospital - Eureka, CA - St. Joseph Hospital Orange County, CA - St. Jude Medical Center, CA - St. Mary Medical Center Apple Valley, MT - Providence St. Joseph MC, Polson, MT - St. Patrick Hospital, OR - Clinical Support Staff (CSS), OR - Connections, OR - Credena Health (CH), OR - Home Health (HH), OR - Home Medical Equipment (HME), OR - Home Services, OR - Home Services Pharmacy (HSRx), OR - Hospice (HO), OR - Providence Ctr for Medically Fragile Children, OR - Providence Hood River Memorial Hospital, OR - Providence Medford MC, OR - Providence Medical Group, OR - Providence Medical Group, OR - Providence Milwaukie Hospital, OR - Providence Newberg MC, OR - Providence Portland MC, OR - Providence Seaside Hospital, OR - Providence St. Vincent MC, OR - Providence Williamette Falls MC, OR - Providence Home and Community Care, Providence St. Joseph Health, Providence and Kadlec Express Care, Swedish Medical Center - Ballard Campus, Swedish Medical Center - Cherry Hill Campus, Swedish Medical Center - Edmonds Campus, Swedish Medical Center - First Hill Campus, Swedish Medical Center - Issaquah Campus, WA - Kadlec Regional Medical Center, WA - NWR Providence Medical Group, WA - Providence Centralia Hospital, WA - Providence Holy Family Hospital, WA - Providence Mount Carmel Hospital, WA - Providence Physician Services, WA - Providence Regional MC Everett, WA - Providence Sacred Heart MC, WA - Providence St. Joseph's...