

The University of Michigan Regents Communication

Request for Action

Subject: Project Agreements with the University of Michigan

Action Requested: Authorization to enter into or amend Agreements

Preamble:

Statutory conflicts of interest situations were identified by the Conflict of Interest Offices while reviewing Proposal Approval Forms that then triggered a review by the Medical School Conflict of Interest Board ("Board") and/or the OPR Conflict of Interest Committee ("Committee"). Plans for management of the possible risks associated with the conflicts of interest will be developed and approved by the Board and/or Committee and may require agreement by the parties involved at time of award.

These proposed projects (e.g., research, sponsored activity, and/or subcontract) agreements ("Agreement") and/or amendments to Agreements ("Amendments") fall under the State of Michigan Conflict of Interest Statute because University of Michigan ("University") employees have activities, relationships, or interests in the companies as described in Attachment A. The law permits such Agreements provided they are disclosed to the Board of Regents ("Regents") of the University and approved in advance by a 2/3 vote.

Agreement Terms:

The terms of the Agreements and/or Amendments conform to University policy. The funding support will not exceed the amount reported in Attachment A for each Agreement and/or Amendment. Since projects are often amended, these Agreements and/or Amendments include provisions for changes in time and scope. University procedures for approval of these changes will be followed, and additional conflict of interest review will be done as appropriate.

Impact of the Agreement:

The Agreements and/or Amendments will provide support of investigator's effort to use their expertise and University laboratories, as well as other University resources, to execute the projects as reported in Attachment A.

Recommendations:

These matters have been reviewed and approved by the Board and/or the Committee. In light of this disclosure and our finding that the Agreements and Amendments were negotiated in conformance with standard University practices, I recommend that the Board of Regents approve the University's entering into or amending the Agreements referenced in Attachment A.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Patricia Hurn". The signature is written in a cursive, flowing style with a large initial "P".

Patricia Hurn

Interim Vice President for Research and Innovation

October 2026

Attachment

Attachment A

Project #1

Research Agreement between the University and iReprogram, Inc.

Reviewed by the Medical School Conflict of Interest Board

Title: IRE002: Delineating intermediate states in direct cell reprogramming

U-M Project ID: 27-PAF00403

Direct Sponsor: iReprogram, Inc.

Principal Investigator/Department: Lindsey Muir, MM Comp Med and Bioinformatics

Project Start Date: 9/1/2026

Project End Date: 8/31/2028

Funding Support: \$1,507,386

Purpose: The overarching scientific goal is to identify the critical factors that determine efficiency of direct cell reprogramming using myogenic and hematopoietic stem cell (HSC) reprogramming as model systems.

University Employee; University Title; Relationship with iReprogram, Inc.:

- Lindsey Muir; Assistant Professor, Computational Medicine And Bioinformatics; Board of Directors Member, Partial Owner
- Gilbert Omenn; Professor, Computational Medicine And Bioinformatics/Internal Medicine/Human Genetics/Environmental Health Sciences; Board of Directors Member, Partial Owner
- Indika Rajapakse; Professor, Computational Medicine And Bioinformatics; Partial Owner
- Max Wicha; Professor, Oncology And Internal Medicine; Board of Directors Officer, Partial Owner

Project #2

Subcontract Agreement between the University and Pyogenix Inc

Reviewed by the Medical School Conflict of Interest Board

Title: Extending a validated universal bacterial identification platform to broad-spectrum, culture-free identification of human fungal pathogens

U-M Project ID: 27-PAF01268

Direct Sponsor: Pyogenix Inc

Prime Sponsor: Health and Human Services, Department of-National Institutes of Health-Subcontracts

Principal Investigator/Department: Vishwaratn Asthana, MM Int Med-Hospital Medicine

Project Start Date: 4/1/2027

Project End Date: 3/31/2029

Funding Support: \$323,481

Purpose: The University of Michigan will lead the wet-laboratory work and the specimen sourcing, processing, and testing components; and will develop and qualify the whole-blood fungal sample-processing workflow, test reference materials and contrived specimens, conduct the residual clinical-specimen feasibility study, and provide quality-controlled laboratory data to Pyogenix for locked identification analysis.

University Employee; University Title; Relationship with Pyogenix Inc:

- Vishwaratn Asthana; Clinical Instructor In Internal Medicine, Medical School; Partial Owner

Project #3

Subcontract Agreement between the University and Tulip Make Me Move Desk, LLC

Reviewed by the Medical School Conflict of Interest Board

Title: Clinical evaluation of a dynamic standing desk (DSK) for older adults with Cognitive Frailty

U-M Project ID: 27-PAF00588

Direct Sponsor: Tulip Make Me Move Desk, LLC

Prime Sponsor: Health and Human Services, Department of-National Institutes of Health-Subcontracts

Principal Investigator/Department: Fay Pongmala, MM Department of Radiology

Project Start Date: 4/1/2027

Project End Date: 3/31/2028

Funding Support: \$291,488

Purpose: The goal of this study is to conduct a pilot feasibility, safety and efficacy trial of the dynamic standing desk in older persons with cognitive frailty.

University Employee; University Title; Relationship with Tulip Make Me Move Desk, LLC:

- Nicolaas Bohnen; Professor Of Radiology And Professor Of Neurology, Medical School; CEO, Partial Owner