506933838 10/21/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMY JO WAGERS	04/27/2012

RECEIVING PARTY DATA

Name:	HOWARD HUGHES MEDICAL INSTITUTE	
Street Address:	4000 JONES BRIDGE ROAD	
City:	CHEVY CHASE	
State/Country:	MARYLAND	
Postal Code:	20815	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16882707

CORRESPONDENCE DATA

Fax Number: (617)495-9568

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (617) 495-3067

Email: lindsey powell@harvard.edu

Correspondent Name: KAREN SINCLAIR

Address Line 1: 1350 MASSACHUSETTS AVE

Address Line 2: HARVARD UNIVERSITY, OFFICE OF TECH. DEV.

Address Line 4: CAMBRIDGE, MASSACHUSETTS 02138

ATTORNEY DOCKET NUMBER:	4199
NAME OF SUBMITTER:	KAREN SINCLAIR
SIGNATURE:	/KS/
DATE SIGNED:	10/21/2021

Total Attachments: 4

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PATENT 506933838 REEL: 057860 FRAME: 0821



April 30, 2012

Amy Jo Wagers, PhD
Early Career Scientist
Harvard College, Faculty of Arts and Sciences
Bauer 3-307
7 Divinity Avenue
Cambridge, MA 02138

Dear Dr. Wagers:

I have received the executed form assigning your rights in the invention entitled "Skeletal Muscle Satellite Cell Proliferation Compounds," which is set forth on the invention disclosure dated June 10, 2011 (the "Invention"). HHMI has adopted the practice of appointing you as HHMI's agent for the purpose of assigning its rights in the Invention to President and Fellows of Harvard College ("Institution"), as required under the collaborative arrangement between HHMI and Institution. Enclosed with this letter is an executed document appointing you as HHMI's agent for this purpose. I am sending a copy of the assignment(s), this letter and its enclosure to Denlyn K. Atherton at Institution.

As you are probably aware, you will be asked to execute an assignment of rights to Institution in the event a patent application is filed with respect to the Invention. To ensure that HHMI's rights are properly assigned to Institution, it is important that you have the enclosed executed document with you when you execute that assignment and that, after your signature, you write in "for herself and as agent for the Howard Hughes Medical Institute." If you have any questions at all about this procedure or your role in it, please contact me.

Sincerely,

Marina Kitzmiller

Enclosure

cc: Ms. Denlyn K. Atherton

APPOINTMENT OF INVESTIGATOR AS AGENT

Appointment by the Howard Hughes Medical Institute ("HHMI") of Amy Jo Wagers, PhD, an employee of HHMI, as its agent for the purpose of assigning certain rights to President and Fellows of Harvard College ("Institution").

WHEREAS, HHMI and Institution collaborate in the active conduct of medical research pursuant to an Agreement between them dated as of April 14, 2003 (the "Agreement");

WHEREAS, pursuant to the Agreement, HHMI has agreed to assign to Institution HHMI's rights with respect to inventions, discoveries, improvements, and other intellectual property, whether patentable or copyrightable (each a "Subject Property"), conceived or reduced to practice in the course of the research program conducted under the Agreement by employees of HHMI;

WHEREAS, research conducted pursuant to the Agreement by Amy Jo Wagers, PhD while employed by HHMI at Institution has resulted in the invention of a certain Subject Property entitled "Skeletal Muscle Satellite Cell Proliferation Compounds," which is the subject of a patent application entitled "Small Molecule Screening for Mouse Satellite Cell Proliferation" filed in the U.S. Patent and Trademark Office on June 16, 2011 with Serial Number 61/497,708 (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, HHMI wishes Amy Jo Wagers, PhD to act as its agent for the purpose of assigning to Institution the rights HHMI has in the Invention by reason of the research program conducted at Institution.

NOW THEREFORE, HHMI hereby appoints Amy Jo Wagers, PhD as its agent for the purpose of assigning the rights HHMI has or may acquire in the Invention by reason of the research program conducted at Institution to Institution in accordance with and subject to the conditions of the Agreement.

Executed: April 30, 2012

HOWARD HUGHES MEDICAL INSTITUTE

By:

Jackj E. Dixon, PhD
Vice President and Chief Scientific Officer

ATTESTED:

Craig A Alexander

Vice President and General Counsel

4199

HHMI 04884

ASSIGNMENT

Assignment made April 27, 2012, by Amy Jo Wagers, PhD ("Inventor") to the Howard Hughes Medical Institute, a Delaware corporation ("HHMI").

Recitals

WHEREAS, Inventor is an employee of HHMI and, as a condition of her employment, has signed the Agreement appended to HHMI's Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to HHMI all rights she may acquire in any invention, discovery, improvement, or other intellectual property, whether or not pate table or copyrightable, developed directly or indirectly as a result of a program of research financed by HHMI funds or funds under the control of HHMI (each a "Subject Property") and (b) to execute any agreements that may be desired by HHMI in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented "Skeletal Muscle Satellite Cell Proliferation Compounds" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to make a formal assignment of her interest in the Invention to HHMI, and HHMI desires the execution of a formal assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

- 1. <u>Assignment</u>. Inventor hereby assigns to HHMI her entire right, title, and interest in the Invention; any United States patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application entitled "Small Molecule Screening for Mouse Satellite Cell Proliferation" filed in the United States Patent and Trademark Office on June 16, 2011 with Serial Number 61/497,708), and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom.
- 2. <u>Cooperation</u>. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign Inventor's entire right, title and interest in the Invention to HHMI and to assist HHMI (or others at the direction of HHMI) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

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- 3. <u>Parties</u>. The terms and provisions of the Assignment shall inure to the benefit of HHMI and its successors and assigns and shall be binding on the Inventor and her heirs, personal representatives and assigns.
- 4. <u>Warranty</u>. Inventor warrants and represents that she has not entered into any assignment, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

Inventor:

Muy Wagners, PhD

Commonwealth of Massachusetts

County of Middle Sex

Then personally appeared before me the above-named Amy Jo Wagers, PhD and acknowledged that she executed the foregoing instrument in her authorized capacity this 27

day of April , 2012.

PATRICIA G. HUMBERSTONE Notary Public Massachusetts Commission Expires Mar 2, 2018 Notary Public:

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print name)

My Commission Expires:

3/2/18

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