

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6567020

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES KIRKLAND	09/09/2016
TAMAR TCHKONIA	09/09/2016
YI ZHU	10/31/2017
RECEIVING PARTY DATA	
Name:	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
Street Address:	200 FIRST STREET SW
City:	ROCHESTER
State/Country:	MINNESOTA
Postal Code:	55905
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17114379
CORRESPONDENCE DATA	
Fax Number:	(858)350-2399
<i>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.</i>	
Phone:	8583502300
Email:	patentdocket@wsgr.com, susan.jeong@wsgr.com
Correspondent Name:	WILSON SONSINI GOODRICH & ROSATI
Address Line 1:	650 PAGE MILL ROAD
Address Line 4:	PALO ALTO, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	44237-721.317
NAME OF SUBMITTER:	SUSAN JEONG
SIGNATURE:	/Susan Jeong/
DATE SIGNED:	02/23/2021
Total Attachments: 4	
source=Unity 44237-721.308 Assignment as filed - Mayo#page1.tif	
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source=Unity 44237-721.308 Assignment as filed - Mayo#page4.tif	

PATENT ASSIGNMENT

Docket Number 44237-721.831

WHEREAS, the undersigned:

- | | | | |
|--|--|---|---|
| 1. Darren J. BAKER
2350 Granite Circle NW
Rochester, MN 55901 | 2. Bennett G. CHILDS
1620 2 nd St. SE
Rochester, MN 55906 | 3. James L. KIRKLAND
925 6 th St. SW
Rochester, MN 55902 | 4. Tamar TCHKONIA
834 11 th St. NW
Rochester, MN 55901 |
| 5. Jan M.A. VAN DEURSEN
1910 11 th St. SW
Rochester, MN 55902 | | | |

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

METHODS AND COMPOSITIONS FOR KILLING SENESCENT CELLS AND FOR TREATING SENESCENCE-ASSOCIATED DISEASES AND DISORDERS

- for which a United States patent application is executed on even date herewith;
- for which application serial number 15/114,762 was filed on July 27, 2016 in the United States Patent and Trademark Office;
- for which a PCT application serial number _____ was filed on _____ in the [] Receiving Office of the Patent Cooperation Treaty;
- for which application serial number _____ was filed on _____ in the _____ Patent Office;
- for which an application was filed upon which a United States Patent issued on _____, as U.S. Patent No. _____; or
- for which a PCT application will be filed on or before [insert 12-month date] in the [] Receiving Office of the Patent Cooperation Treaty

which will claim priority to [_____].

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, Mayo Foundation for Medical Education and Research, a corporation of the State of Minnesota, having a place of business at 200 First Street SW, Rochester, MN 55905, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

PATENT ASSIGNMENT

Docket Number 44237-721.831

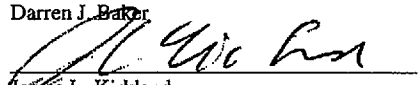
Date: _____

Darren J. Baker

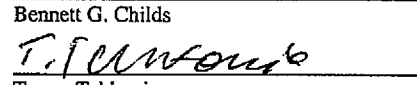
Date: _____

Bennett G. Childs

Date: 9/9/2016


James L. Kirkland

Date: 9/9/2016

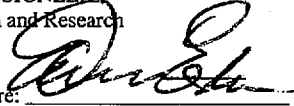

Tamar Tchkonina

Date: _____

Jan M.A. van Deursen

RECEIVED AND AGREED TO BY ASSIGNEE:
Mayo Foundation for Medical Education and Research

Date: 9-23-2016

Signature: 

Name: Daniel D. Estes

Title: Assistant Treasurer

PATENT ASSIGNMENT

Docket Number 44237-721.831

WHEREAS, the undersigned:

1. Yi Zhu
1532 10th Street Southeast
Apt. 4C
Rochester, MN 55904

(hereinafter "Inventor(s)", have invented certain new and useful improvements in

METHODS AND COMPOSITIONS FOR KILLING SENESCENT CELLS AND FOR TREATING SENESCENCE-ASSOCIATED DISEASES AND DISORDERS

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- for which application serial number 15/114,762 was filed on July 27, 2016 in the United States Patent and Trademark Office;
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- for which application serial number _____ was filed on _____ in the _____ Patent Office;
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WHEREAS, Mayo Foundation for Medical Education and Research, a charitable corporation of the State of Minnesota, having a place of business at 200 First Street, S.W., Rochester, MN 55905, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and (g) in and to all claims for past, present and future infringement of the Patent(s), including all rights to sue for and to receive and recover for Assignee's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patent(s).
2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
4. Said Inventor(s) hereby warrant, represent and covenant that said Inventor(s) have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.
6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

PATENT ASSIGNMENT

Docket Number 44237-721.831

Date: Oct. 31, 2017

Yi Zhu

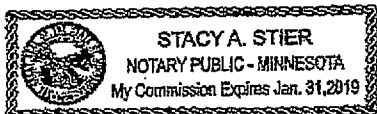
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Minnesota)
County of Olmsted)

On Oct 31, 2017 before me, Stacy A. Stier Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Yi Zhu Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of Minnesota that the foregoing paragraph is true and correct. WITNESS my hand and official seal.

Signature [Handwritten Signature]
Signature of Notary Public

Place Notary Seal Above

RECEIVED AND AGREED TO BY ASSIGNEE:
Mayo Foundation for Medical Education and Research

Date: 10-31-2017

Signature: [Handwritten Signature]
Name: Daniel D. Estes
Title: Assistant Treasurer