# 503005296 10/03/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY D	ΑΤΑ		I				
			Name	Execution Date			
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KATERI MOORE				02/22/2012			
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PROPERTY NUMBERS	6 Total: 1						
Property Type			Number				
Application Number:		1437	4639				
	ΔΑΤΑ						
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SIGNATURE:			/Sybil A. Lombillo/				
DATE SIGNED:			10/03/2014				
Total Attachments: 4							
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### 110901

#### ASSIGNMENT

Application No: 61/592,238

Filed: 01/30/12

Title:

Method for Direct Programming of Hematopoietic Stem Cells

For reasonable and sufficient consideration, including employment, the receipt and sufficiency of which are hereby acknowledged, the undersigned do hereby assign to MOUNT SINAI SCHOOL OF MEDICINE, Office of Technology & Business Development, One Gustave L. Levy Place, Box 1675, New York, New York 10029-6574 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention(s) or improvement(s) of the undersigned disclosed in the above-referenced application for Letters Patent of the United States, any and all other applications for Letters Patent of the United States or other countries, of which the undersigned may file or be named as an inventor or which the undersigned has filed or has been named as an inventor, either solely or jointly with others, on said invention(s) or improvement(s), and in any and all Letters Patent of the United States and other countries, which may be obtained or have been obtained on any of the aforementioned applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said Letters Patent to said Assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of said Assignee.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention(s) or improvement(s), and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon any and all of said applications, and any and all applications and other documents for Letters Patent in other countries on said invention(s) or improvement(s), that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application for Letters Patent, or Letters Patent, assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

29636/45924

## PATENT REEL: 033884 FRAME: 0288

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day of February, 2012. 22 WITNESS our hands this State of County of Ihor I On this Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same 22 persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given.

MICHELLE T, JOHNSON Notary Public, State of New York No. 01JO6221958 Qualified in Richmond County Term Expires May 10, 2014

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My Commission Expires:

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Notary Public

PATENT REEL: 033884 FRAME: 0289

W	/ITNESS our h	ands this	-	22 day of February, 2012.
State of County of	Ner	y YOI	yK_	Katu Maan
	On this	22	day of	Kateri Moore February, 2012, before me, a

Notary Public in and for the County and State aforesaid, appeared, to the personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given.

> Michelle T. Notary Public

Ansor

2.21 March.

MICHELLE T. JOHNSON Notary Public, State of New York No. 01JO6221958 Qualified in Richmond County Term Expires May 10, 2014

My Commission Expires:

29636/45924

### PATENT REEL: 033884 FRAME: 0290

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WITNESS our hands this _ 22 day of February 2012.
State of New York County of <u>Richmond</u> Carlos Filipe Pereitar
On this $\frac{\partial \partial}{\partial t}$ day of <u>EDTUGTY</u> , <u><math>\partial 01\partial</math></u> , before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same
Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given.

Mickelle 7 Notary Public

MiCHELLE T. JOHNSON Notary Public, State of New York No. 01JO6221958 Qualified in Hichmond County Term Expires May 10, 2014 (

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My Commission Expires:

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