

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sascha Dawn ABRAMSON	09/24/2009
Marian GUELAKIS	09/24/2009
Mohammad A. HEIDARAN	09/30/2009
Kristen LABAZZO	09/24/2009
Shmuel YACCOBY	09/30/2009
RECEIVING PARTY DATA	
Name:	Anthrogenesis Corporation
Street Address:	7 Powderhorn Drive
City:	Warren
State/Country:	NEW JERSEY
Postal Code:	07059
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12546556
CORRESPONDENCE DATA	
Fax Number:	(858)314-1150
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858-314-1200
Email:	scgenua@jonesday.com
Correspondent Name:	JONES DAY
Address Line 1:	222 East 41st Street
Address Line 4:	New York, NEW YORK 10017-6702
ATTORNEY DOCKET NUMBER:	501872-999780
NAME OF SUBMITTER:	Lawrence S. Graham

CH \$40.00 12546556

Total Attachments: 5

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ASSIGNMENT

WHEREAS, WE, SASCHA DAWN ABRAMSON, residing at 609A Marlborough Common, Hillsborough, NJ 08844, citizen of the United States; MARIAN GUELAKIS, residing at 8 Mohawk Drive, Cranford, New Jersey 07016, a citizen of the United States; MOHAMMAD A. HEIDARAN, residing at 88 Ormont Drive, Chatham, New Jersey 07928, a citizen of the United States; KRISTEN LABAZZO, residing at 50 Newbrook Lane, Springfield, New Jersey 07081, a citizen of the United States; and SHMUEL YACCOBY, residing at 4301 West Markham, No. 776, Little Rock, Arkansas 72205, a citizen of the United States, ASSIGNORS, are the inventors of the invention in "METHODS AND COMPOSITIONS FOR TREATMENT OF BONE DEFECTS WITH PLACENTAL CELL POPULATIONS," for which we have executed an application for a Patent of the United States

- which is identified by Jones Day docket no. 9516-780-999
which was filed on August 24, 2009, Application No. 12/546,556

and WHEREAS, Anthrogenesis Corporation, a corporation existing under the laws of the state of New Jersey, and having an office for the transaction of business at 7 Powder Horn Drive, Warren, New Jersey 07059, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 9/24, 2009 SASCHA D. ABRAMSON L.S.
Date 9/24, 2009 MARIAN GUELAKIS L.S.
Date, 2009 MOHAMMAD A. HEIDARAN L.S.
Date 9/24, 2009 KRISTEN LABAZZO L.S.
Date, 2009 SHMUEL YACCOBY L.S.

State of New Jersey)
County of Somerset) SS.:

On Sept 24, 2009, before me, Nancy Sosa, Notary Public, personally appeared SASCHA D. ABRAMSON, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

ASSIGNMENT

WHEREAS, WE, SASCHA DAWN ABRAMSON, residing at 609A Marlborough Common, Hillsborough, NJ 08844, citizen of the United States; MARIAN GUELAKIS, residing at 8 Mohawk Drive, Cranford, New Jersey 07016, a citizen of the United States; MOHAMMAD A. HEIDARAN, residing at 88 Ormont Drive, Chatham, New Jersey 07928, a citizen of the United States; KRISTEN LABAZZO, residing at 50 Newbrook Lane, Springfield, New Jersey 07081, a citizen of the United States; and SHMUEL YACCOBY, residing at 4301 West Markham, No. 776, Little Rock, Arkansas 72205, a citizen of the United States, ASSIGNORS, are the inventors of the invention in "METHODS AND COMPOSITIONS FOR TREATMENT OF BONE DEFECTS WITH PLACENTAL CELL POPULATIONS," for which we have executed an application for a Patent of the United States

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AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

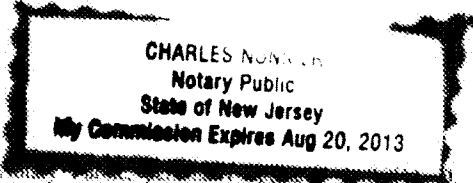
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

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Date _____, 2009 SASCHA D. ABRAMSON L.S.
Date _____, 2009 MARIAN GUELAKIS L.S.
Date 9.30-09, 2009 MOHAMMAD A. HEIDARAN L.S.
Date _____, 2009 KRISTEN LABAZZO L.S.
Date _____, 2009 SHMUEL YACCOBY L.S.

State of Warren)
County of New Jersey) SS:

Handwritten signature of Charles Noveck



On 9/30/09, 2009, before me, Charles Noveck, ABRAMSON, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

ASSIGNMENT

WHEREAS, WE, SASCHA DAWN ABRAMSON, residing at 609A Marlborough Common, Hillsborough, NJ 08844, citizen of the United States; MARIAN GUELAKIS, residing at 8 Mohawk Drive, Cranford, New Jersey 07016, a citizen of the United States; MOHAMMAD A. HEIDARAN, residing at 88 Ormont Drive, Chatham, New Jersey 07928, a citizen of the United States; KRISTEN LABAZZO, residing at 50 Newbrook Lane, Springfield, New Jersey 07081, a citizen of the United States; and SHMUEL YACCOBY, residing at 4301 West Markham, No. 776, Little Rock, Arkansas 72205, a citizen of the United States, ASSIGNORS, are the inventors of the invention in "METHODS AND COMPOSITIONS FOR TREATMENT OF BONE DEFECTS WITH PLACENTAL CELL POPULATIONS," for which we have executed an application for a Patent of the United States

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AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

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Date _____, 2009 MARIAN GUELAKIS L.S.
Date _____, 2009 MOHAMMAD A. HEIDARAN L.S.
Date _____, 2009 KRISTEN LABAZZO L.S.
Date 09/30/, 2009 SHMUEL YACCOBY L.S.

State of)
) SS.:
County of)

On _____, 2009, before me, _____ Notary Public, personally appeared SASCIA D. ABRAMSON, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

