

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3394119

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Execution Date
OXFORD FINANCE LLC	06/11/2015

**RECEIVING PARTY DATA**

<b>Name:</b>	CYTORI THERAPEUTICS, INC.
<b>Street Address:</b>	3020 CALLAN ROAD
<b>City:</b>	SAN DIEGO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121

**PROPERTY NUMBERS Total: 36**

Property Type	Number
Application Number:	10614392
Application Number:	10614431
Application Number:	10614643
Application Number:	10614644
Application Number:	10614648
Application Number:	10740315
Application Number:	10877822
Application Number:	10884637
Application Number:	10884638
Application Number:	10884639
Application Number:	10884860
Application Number:	10885293
Application Number:	11138083
Application Number:	11584202
Application Number:	12302787
Application Number:	12554755
Application Number:	12766768
Application Number:	12771985
Application Number:	12853110
Application Number:	12886341

PATENT

Property Type	Number
Application Number:	12886353
Application Number:	13031031
Application Number:	13042334
Application Number:	13360022
Application Number:	13450262
Application Number:	13452349
Application Number:	13467828
Application Number:	13586735
Application Number:	13587700
Application Number:	13588989
Application Number:	13598203
Application Number:	13712546
Application Number:	13720829
Application Number:	13725814
Application Number:	13849900
Application Number:	13852463

#### CORRESPONDENCE DATA

##### Fax Number:

*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.*

Email: sullivan@gtlaw.com

Correspondent Name: SUSANNE SULLIVAN

Address Line 1: ONE INTERNATIONAL PLACE

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	138179.010600
NAME OF SUBMITTER:	ABDULLAH MALIK
SIGNATURE:	/Abdullah Malik/
DATE SIGNED:	06/12/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### Total Attachments: 50

source=Cytori Patent Release#page1.tif  
source=Cytori Patent Release#page2.tif  
source=Cytori Patent Release#page3.tif  
source=Cytori Patent Release#page4.tif  
source=Cytori Patent Release#page5.tif  
source=Cytori Patent Release#page6.tif  
source=Cytori Patent Release#page7.tif  
source=Cytori Patent Release#page8.tif  
source=Cytori Patent Release#page9.tif  
source=Cytori Patent Release#page10.tif

source=Cytori Patent Release#page11.tif  
source=Cytori Patent Release#page12.tif  
source=Cytori Patent Release#page13.tif  
source=Cytori Patent Release#page14.tif  
source=Cytori Patent Release#page15.tif  
source=Cytori Patent Release#page16.tif  
source=Cytori Patent Release#page17.tif  
source=Cytori Patent Release#page18.tif  
source=Cytori Patent Release#page19.tif  
source=Cytori Patent Release#page20.tif  
source=Cytori Patent Release#page21.tif  
source=Cytori Patent Release#page22.tif  
source=Cytori Patent Release#page23.tif  
source=Cytori Patent Release#page24.tif  
source=Cytori Patent Release#page25.tif  
source=Cytori Patent Release#page26.tif  
source=Cytori Patent Release#page27.tif  
source=Cytori Patent Release#page28.tif  
source=Cytori Patent Release#page29.tif  
source=Cytori Patent Release#page30.tif  
source=Cytori Patent Release#page31.tif  
source=Cytori Patent Release#page32.tif  
source=Cytori Patent Release#page33.tif  
source=Cytori Patent Release#page34.tif  
source=Cytori Patent Release#page35.tif  
source=Cytori Patent Release#page36.tif  
source=Cytori Patent Release#page37.tif  
source=Cytori Patent Release#page38.tif  
source=Cytori Patent Release#page39.tif  
source=Cytori Patent Release#page40.tif  
source=Cytori Patent Release#page41.tif  
source=Cytori Patent Release#page42.tif  
source=Cytori Patent Release#page43.tif  
source=Cytori Patent Release#page44.tif  
source=Cytori Patent Release#page45.tif  
source=Cytori Patent Release#page46.tif  
source=Cytori Patent Release#page47.tif  
source=Cytori Patent Release#page48.tif  
source=Cytori Patent Release#page49.tif  
source=Cytori Patent Release#page50.tif

## RELEASE OF SECURITY INTEREST IN PATENTS

This Release of Security Interest in Patents is given this 11th day of June, 2015 by Oxford Finance LLC, a Delaware limited liability company (the "Secured Party"), to Cytori Therapeutics, Inc., a Delaware corporation (the "Grantor").

WITNESSETH:

WHEREAS, pursuant to that certain Intellectual Property Security Agreement (the "IP Security Agreement") dated June 28, 2013 and filed on June 28, 2013 in Reel 30715, Frame 625, the Grantor granted to Secured Party a security interest in such Grantor's entire right, title and interest in and to the following (all of the following items or types of property being herein collectively referred to as the "Patent Collateral"), whether now owned or existing or hereafter created, acquired or arising:

- (i) each Patent listed on **Schedule I** annexed hereto, together with any reissues, renewals, continuations or extensions thereof, and all of the goodwill of the business connected with the use of, and symbolized by, each Patent; and
- (ii) all products and proceeds of the foregoing, including without limitation, any claims by the Grantor against any third parties for past, present or future (a) infringement or dilution of any Patent, or (b) injury to the goodwill associated with any Patent.

WHEREAS, pursuant to that certain letter dated May 29, 2015 by the Secured Party to the Grantor, (a) the obligations secured by said security interest have been paid in full or otherwise satisfied, (b) the Grantor's obligations under the IP Security Agreement have terminated, and (c) all liens and security interest in the Patent Collateral were fully released without further action.

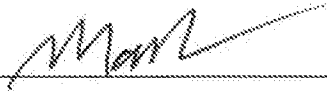
NOW THEREFORE, for and in consideration of the foregoing and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and upon the terms set forth in this release, the Secured Party hereby declares that the security interest granted by the Grantor to the Secured Party in the Patent Collateral is hereby **DISCHARGED, RELEASED AND TERMINATED**, and the Secured Party hereby assigns and transfers to the Grantor, without representation, warranty or recourse, all of the Secured Party's right, title and interest in and to such Patent Collateral, effective as of the date set forth above.

This release shall be binding upon Secured Party's legal representatives, assigns and successors.

*[Remainder of Page Left Blank; Signature Page Follows]*

IN WITNESS WHEREOF, the Secured Party has caused this instrument to be executed  
by its authorized officer on the date first written above.

OXFORD FINANCE LLC

By:   
Name: \_\_\_\_\_  
Title: Mark Davis  
Vice President - Finance, Secretary & Treasurer

**Schedule I**

Patents and Patent Applications

See attached

**SCHEDULE I**  
**TO**  
**INTELLECTUAL PROPERTY SECURITY AGREEMENT**

**REGISTERED COPYRIGHTS**

NONE

**COPYRIGHT APPLICATIONS**

NONE

**REGISTERED PATENTS**

---

I. CYTORI REGENERATIVE CELL THERAPY PATENTS  
Pages 1 – 37

II. CYTORI – UNIVERSITY OF CALIFORNIA PATENTS  
\*Cytori has licensed UC's rights to this portfolio  
Pages 38- 46

III. CYTORI – OLYMPUS PATENTS  
Pages 47-47

IV. CYTORI TRADEMARKS  
Pages 48-58

---

I. CYTORI REGENERATIVE CELL THERAPY PATENTS

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9658CON  CYTH.002C1	Application No. 11/584,202  Patent No. 7,687,059 B2  *CON of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	20-Oct-2006	Issued 30-March-2010  Expires 13-Jan-2024  Patent Term Adjustment 543 Days

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9658DIV1  CYTH.002DV1	Application No. 10/614,431  Patent No. 7,473,420  *DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	07-Jul-2003	Issued 06-Jan-2009  Expires 1/13/2024  Patent Term Adjustment is 483 Days
MA9658DIV2  CYTH.002DIV2	Application No. 10/614,392  Patent No. 7,501,115  *DIV of 10/316,127 (filed Dec 9, 2002)[abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	07-Jul-2003	Issued 10-Mar-2009  Expires 4/1/2025  Patent Term Adjustment is 844 Days
MA9658DIV3  CYTH.002DIV3	Application No. 10/614,644  Patent No. 7,390,484  *DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS  [Title changed to: SELF- CONTAINED ADIPOSE DERIVED STEM CELL PROCESSING UNIT] by Fraser, John K. and Hedrick, Marc H.	07-Jul-2003	Issued 24-Jun-2008  Expires 5/22/2024  Patent Term Adjustment is 530 Days
MA9658DIV4  CYTH.002DIV4	Application No. 10/614,648  Patent No. 8,119,121  *DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H. Title Changed to: AUTOLOGOUS ADIPOSE TISSUE IMPLANT WITH CONCENTRATED STEM	07-Jul-2003	Issued 21-Feb-2012  Expires 9-Dec-202  Patent Term Adjustment is 879 Days



CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	7, 2001)	CELLS		
MA9658DIV4C1  CYTH.002DV4 C1	Application No. 12/886,353  Patent No. 7,901,672  *DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	METHODS OF MAKING ENHANCED AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H.	20-Sep-2010	Issued 8-Mar-2011  Expires 9-Dec-2022  Patent Term Adjustment is 0 Days
MA9658DIV4C3  CYTH.002DV4 C3	Application No. 13/042,334  Patent No. 8,337,834  *CON of 12/886,353 (filed Sep 20, 2010) Which is a CON of 10/614,648 (filed Jul 7, 2003) which is a DIV of 10/316,127 (filed Dec 9, 2002) now abandon	METHODS OF MAKING ENHANCED AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H.	7-Mar-2011	Issued 25-Dec-2012  Patent Term Adjustment is 10 Days
MA9658DIV4C4  CYTH.002DV4 C4	Application No. 13/725,814  *CON of 13/042,334 (filed Mar 7, 2001) which is a CON of 12/886,353 (filed Sep 20, 2010) which is a CON of 10/614,648 (filed Jul 7, 2003) which is a DIV of 10/316,127 (filed Dec 9, 2002)	METHODS OF MAKING ENHANCED AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H.	21-Dec-2012	Pending
MA9658DIV4C2  CYTH.002DV4 C2	Application No. 12/886,341  Patent No. 7,887,795  *DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to	METHODS OF MAKING ENHANCED AUTOLOGOUS FAT GRAFTS by Fraser, John K. and Hedrick, Marc H.	20-Sep-2010	Issued 15-Feb-2011  Expires 9-Dec-2022  Patent Term Adjustment is 0 Days

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	60/338,856 (filed Dec 7, 2001)			
MA9658DIV5  CYTH.002DIV5	Application No. 10/614,643  Patent No. 7,429,488  *DIV of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS  [Title changed to: METHOD FOR PROCESSING LIPOASPIRATE CELLS] by Fraser, John K. and Hedrick, Marc H.	07-Jul-2003	Issued 30-Sep-2008  Patent expires 13-Jan-2024  Patent Term Adjustment is 400 Days
MA9658PCT  CYTH.002VPC	PCT/US2002/39465  *Claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	09-Dec-2002	Published 3-Jul-2003  Publication No. WO2003/053346 A2
MA9658AU  CYTH.002VAU	Patent and Application No. 2002357135  *AU National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Issued 08-Jan-2009  Patent Expires 9-Dec-2022
MA9658BR  CYTH.002VBR	PI0214772.6  *BR National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Pending
MA9658CA  CYTH.002VCA	2,469,370  *CA National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Pending

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	Dec 7, 2001)			
MA9658CN  CYTH.002VCN	Application No. 02827968.9  Patent No. ZL02827968.9  *CN National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Issued 5-May-2010  Expires 12-Sep-2022
MA9658CNDIV1  CYTH.002VRCN	201010105630.7  *DIV of 02827968.9 which is CN National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	METHOD OF MAKING A SOFT TISSUE FILTER AND A METHOD OF MAKING AN ADIPOSE TISSUE IMPLANT by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 1-Dec-2010  Publication No. CN101897724A
MA9658EP  CYTH.002VEP	02805565.5  *EP National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 14-Sep-2005  Publication No. 1572071
MA9658EPDIV1  CYTH.002VREP	07124088.1  *DIV of 02805565.5 which is a EP National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 14-May-2008  Publication No. 1921133
MA9658EPDIV2  CYTH.002VEP DV2	10183690.6  *DIV of 02805565.5 which is a EP National Phase of PCT/US02/39465 (filed Dec 9, 2002)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 6-Apr-2011  Publication No. 2305276

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	which claims priority to 60/338,856 (filed Dec 7, 2001)			
MA9658EPDIV3  CYTH.002VEP DV3	10183737.5  DIV of 02805565.5 which is a EP National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 13-Apr-2011  Publication No. 2308963
MA9658HK  CYTH.002VHK	Application No. 05110006.6  Patent No. 1078009A  *HK app. corresp. to PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Issued
MA9658HKDIV1  CYTH.002VRHK	11105504.5  *HK CON App. corresp. to PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	A METHOD OF MAKING A SOFT TISSUE FILTER AND A METHOD OF MAKING AN ADIPOSE TISSUE IMPLANT by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 30-Mar-2012  Publication No. 1153382A
MA9658JP  CYTH.002VJP	Application No. 2003-554106  Patent No. 4653952  *JP National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Issued 24-Dec-2010  Expires 9-Dec-2022
MA9658JPDIV1  CYTH.002VJPD1	2010-001420  *DIV of 2003-554106 which is JP National Phase of PCT/US02/39465	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and	9-Dec-2002	Published 30-Apr-2010  Publication No. 2010-095531

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	(filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	Hedrick, Marc H.		
MA9658JPDIV2  CYTH.002VJPD2	2012-91080  *DIV of 2010-001420 which is JP National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Published 9-Aug-2012  Publication No. 2012-149088
MA9658KR  CYTH.002VKR	Application No. 10-2004-7008785  Patent No. 10-0811995  *KR National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Issued 3-Mar-2008  Patent Expires 9-Dec-2022
MA9658KR DIV1  CYTH.002VRKR	Application No. 10-2007-7018245  Patent No. 10-0930139  *DIV of 10-2004- 7008785 which is a KR National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	9-Dec-2002	Issued 27-Nov-2009  Patent Expires 9-Dec-2022
MA9658KR DIV2  CYTH.002VRKR D2	Application No. 10-2008-7027860  Patent No. 10-1083454  *DIV of 10-2007- 7018245 which is a KR National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	02-Dec-2002	Issued 8-Nov-2011  Expires 9-Dec-2022

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	to 60/338,856 (filed Dec 7, 2001)			
MA9658KRDIV3  CYTH.002VRKR D2	Application No. 10-2010-7002719  Patent No. 1150666  *DIV of 10-2008- 7027860 which is a DIV of 10-2007- 7018245 which is a KR National Phase of PCT/US02/39465 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	SYSTEMS AND METHODS FOR TREATING PATIENTS WITH PROCESSED LIPOASPIRATE CELLS by Fraser, John K. and Hedrick, Marc H.	09-Dec-2002	Issued 21-May-2012  Expires 9-Dec-2022
MA9661PCT  CYTH.017VPC	PCT/US2002/29207  *Claims priority to 10/242,094 (filed Sep 12, 2002) which claims priority to 60/322,070 (filed Sep 14, 2001)	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	13-Sep-2002	Published with Art 19 amended claims 27-Mar-2003  Publication No. WO 2003/024215 A1
MA9661AU  CYTH.017VAU	Application No. 2002326901  Patent No. 2002326901  *AU National Phase of PCT/US02/29207 (filed Sep 13, 2002) which claims priority to 10/242,094 (now abandoned) which claims priority to 60/322,070 (filed Sep 14, 2001)	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	13-Sep-2002	Issued 14-Feb-2008  Expires 13-Sep-2022

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9661EP  CYTH.017VEP	02761654.9  *EP National Phase of PCT/US02/29207 (filed Sep 13, 2002) which claims priority to 10/242,094 (now abandoned) which claims priority to 60/322,070 (filed Sep 14, 2001)	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	13-Sep-2002	Published 16-Jun-2004  Publication No. 1427279
MA9661JP  CYTH.017VJP	203-528119  *JP National Phase of PCT/US02/29207 (filed Sep 13, 2002) which claims priority to 10/242,094 (now abandoned) which claims priority to 60/322,070 (filed Sep 14, 2001)	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	13-Sep-2002	Published 27-Jan-2005  Publication No. 2005/502712
MA9661JPDIV1  CYTH.017VRJP	2009-189198  *DIV of JP National Phase of PCT/US02/29207 (filed Sep 13, 2002) which claims priority to 10/242,094 (now abandoned) which claims priority to 60/322,070 (filed Sep 14, 2001)	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	13-Sep-2002	Published 19-Nov-2009  Publication No. 2009-269930
MA9661KR CYTH.017VKR	Application No. 10-2004-7003710  Patent No. 10-0779812  *KR National Phase of PCT/US02/29207 (filed Sep 13, 2002) which claims priority to 10/242,094 (now abandoned) which claims priority to 60/322,070 (filed Sep 14, 2001)	PRESERVATION OF NON EMBRYONIC CELLS FROM NON HEMATOPOIETIC TISSUES by Fraser, John K. and Hedrick, Marc H.	13-Sep-2002	Issued 20-Nov-2007  Patent Expires 9/13/2022
MA9673PCT	PCT/US2004/005117	METHODS OF USING	20-Feb-2004	Published

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.001VPC	*Claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella		2-Sep-2004  Publication No. WO 2004/074457 A2
MA9673AU  CYTH.001VAU	Application No. 2004213858  Patent No. 2004213858  *AU National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 07-May-2009  Expires 20-Feb-2024
MA9673BR  CYTH.001VBR	P10407694.0  *BR National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Published
MA9673CA  CYTH.001VCA	Application & Patent No. 2,516,510  *CA National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 10-Jul-2012  Expires 20-Feb-2024



CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9673CN  CYTH.001VCN	Application No. 20048010610.4  Patent No. ZL2004800106104  *CN National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 29-Dec-2010  Expires 20-Feb-2024
MA9673EP  CYTH.001VEP	Application No. 04713403.6  Patent No. 1599575  *EP National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 14-Sep-2011  Expires 20-Feb-2024
MA9673EPDIV1  CYTH.001VEP D1	11180767.3  *DIV of 04713403.6 which is EP National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Published 29-Feb-2012  Publication No. 2422622
MA9673HK  CYTH.001VHK	Application No. 07106854.5  Patent No. HK1102085  *HK app. corresp. to National Phase of PCT/US04/005117	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur,	20-Feb-2004	Issued 4-Nov-2011  Expires 20-Feb-2024

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	(filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	Isabella		
MA9673IL  CYTH.001VIL	Application No. 170354  Patent No. 170354  *IL National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 1-Nov-2011  Patent Expires 20-Feb-2024
MA9673ILDIV1  CYTH.001VIL DVI	Application No. 214373	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Published 3-Feb-2013
MA9673IN  CYTH.001VIN	Application No. 2332/CHENP/2005  Patent No. 230706  *IN National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella  Title Changed to : AN AUTOMATED CELL PRODCESSING DEVICE FOR ISOLATING ADIPOSE-DERIVED REGENERATIVE CELLS FROM ADIPOSE TISSUE	20-Feb-2004	Issued 27-Feb-2009  Expires 20-Feb-2024
MA9673JP	Application No.	METHODS OF USING	20-Feb-2004	Issued

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.001VJP	2006-503755  Patent No. 4971787  *JP National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella		13-Apr-2012  Expires 20-Feb-2024
MA9673KR  CYTH.001VKR	10-2005-7015336  *KR National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Published
MA9673KRDIV1  CYTH.001VKR DV1	10-2012-7005073  *DIV of 10-2005- 7015336 which is KR National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Pending
MA9673MX  CYTH.001VMX	Application No. PA/a/2005/009044  Patent No. 279775  *MX National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE	20-Feb-2004	Issued 6-Oct-2010  Expires 20-Feb-2024

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9673RU  CYTH.001VRU	Application No. 200518964  Patent No. 2372924  *RU National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 20-Nov-2009  Expires 20-Feb-2024
MA9673SG  CYTH.001VSG	Application No. 2005 05359-0  Patent No. 114309  *SG National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 30-April-2008  Expires 20-Feb-2024
MA9673ZA  CYTH.001VZA	Application No. 2005/07446  Patent No. 2005/07446  *ZA National Phase of PCT/US04/005117 (filed Feb 20, 2004) which claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K., Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	20-Feb-2004	Issued 25-Apr-2007  Expires 20-Feb-2024
MA9889P  CYTH.2CPCPCP	11/138,083  CIP of 10/783,957 (filed Feb 20, 2004) which is a CIP of	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR	25-May-2005	Published 20-Apr-2006  Publication No. 2006/0083720 A1

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001) and which also claims the benefit of 60/462,911 (filed Apr 15, 2003) and 60/449,279 (filed Feb 20, 2003) and CIP of 10/877,822 (filed Jun 25, 2004) which claims priority to 60/496,467 (filed Aug 20, 2003) and 60/482,820 (filed Jun 25, 2003) and is a CIP of 10/316,127 (filed Dec 9, 2002) which claims benefit of 60/338,956 (filed Dec 7, 2001)	CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella		
MA9889PCT  CYTH.002Q3PC	PCT/US2005/018605  *No Priority Date	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Published 30-Nov-2006  Publication No. WO 2006/127007 A2
MA9889AU  CYTH.002Q3AU	2005332046  *AU National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Pending
MA9889CA  CYTH.002Q3CA	2609361  *CA National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.;	25-May-2005	Pending

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
		Daniels, Eric; Wulur, Isabella		
MA9889CN  CYTH.002Q3CN	200580050265.1  *CN National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Published 27-May-2009  Publication No. CN101443023 A
MA9889CNDIV1  CYTH.002Q3CNDI	2012102662290  *DIV of 200580050265.1 which is a CN National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2012	Published 9-Jan-2013  Publication No. CN102861105A
MA9889HK  CYTH.002Q3HK	09111059.6  *HK National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Published 12-Mar-2010  Publication No. 1132918A
MA9889EP  CYTH.002Q3EP	Application No. 05754073.4  Patent No. 1885382  *EP National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Issued 2-Mar-2011  Expires 25-May-2025
MA9889EPDIV1  CYTH.002Q3EPDI	1115286.3	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR	25-May-2005	Published 20-Jun-2012  Publication No. EP2465923

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
		CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella		
MA9889JP  CYTH.002Q3JP	2008-513441  *JP National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Published 18-Dec-2008  Publication No. P2008-545687A  Allowed 12-Feb-2013
MA9889JPDIV1  CYTH.002Q3JP D1	2011-229609  *DIV of 2008-513441 which is a JP National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Pending
MA9889KR  CYTH.002Q3KR	10-2007-7030170  *KR National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Pending
MA9889KRDIV1  CYTH.002Q3KR DV1	10-2013-7005581  *DIV of 10-2007- 7030170 which is KR National Phase of PCT/US05/018605 (filed May 25, 2005)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF CARDIOVASCULAR CONDITIONS by Fraser, John K.; Hedrick, Marc H.; Zhu, Min; Strem, Brian M.; Daniels, Eric; Wulur, Isabella	25-May-2005	Pending
MA9684P	Application No.	SYSTEMS AND	25-Jun-2004	Issued

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.002CP2	10/877,822  Patent No. 7,514,075  *CIP of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE [Title changed to: SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING ADIPOSE DERIVED STEM CELLS FROM TISSUE] by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace; Shanahan, Robert		7-Apr-2009  Patent Expires 13-Jan-2024  Patent Term Adjustment is 436 Days
MA9684PCT  CYTH.003QPC	PCT/US2004/020594  *Claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Published 10-Feb-2005  Publication No. WO 2005/012480A2
MA9684AU  CYTH.003QAU	Application & Patent No. 2004260937  *AU National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Issued 26-Aug-2010  Expires 25-Jun-2024
MA9684BR  CYTH.003QBR	PI0411798.0  *BR National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson,	25-Jun-2004	Pending



CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	20, 2003)	Grace		
MA9684CN  CYTH.003QCN	Application No. 200480024624.1  Patent No. ZL200480024624.1  *CN National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Issued 25-Apr-2012  Expires 25-Jun-2024
MA9684EP  CYTH.003QEP	04777155.5  *EP National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Published 26-Apr-2006  Publication No. 1648999
MA9684EPDIV1  CYTH.003QEP D1	11156001.7  *DIV of 04777155.5 which is EP National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Published 26-Oct-2011  Publication No. 2380970
MA9684HK  CYTH.003QHK	07103532.2  *HK App. corresp. to PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Published 1-Jun-2007  Publication No. 1096424A
MA9684IL	Application and Patent No.	SYSTEMS AND METHODS FOR	25-Jun-2004	Issued 1-Feb-2011

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.003QIL	172800  *IL National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace		Expires 25-Jun-2024
MA9684IN  CYTH.003QIN	Application No. 302/CHENP/2006  Patent No. 229529  *IN National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Issued 18-Feb-2009  Patent Expires 25-Jun-2024
MA9684JPDIV1  CYTH.003QJPD1	2011-217918	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Published 19-Apr-2012  Publication No. 2012-075439
MA9684KR  CYTH.003QKR	Application No. 10-2005-7024986  Patent No. 10-1127305  *KR National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Issued 8-Mar-2012  Expires 25-Jun-2024
MA9684MX	Application No. PA/a/2006/000062	SYSTEMS AND METHODS FOR	25-Jun-2004	Issued 23-Sep-2009

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.003QMX	Patent No. 270348  *MX National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace		Patent Expires 25-Jun-2024
MA9684SG  CYTH.003QSG	Application No. 200508560-0  Patent No. 118683  *SG National Phase of PCT/US04/020594 (filed Jun 25, 2004) which claims priority to 60/482,820 (filed Jun 25, 2003) and 60/496,467 (filed Aug 20, 2003)	SYSTEMS AND METHODS FOR SEPARATING AND CONCENTRATING REGENERATIVE CELLS FROM TISSUE by Hedrick, Marc H., Fraser John K., Schulzki, Mike, Byrnes, Bobby and Carlson, Grace	25-Jun-2004	Issued 31-Dec-2007  Patent expires 25-Jun-2024
MA9685P  CYTH.002CP3	Application No. 10/871,503  Patent No. 7,651,684  *CIP of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/479,418 (filed Jun 18, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	18-Jun-2004	Issued 26-Jan-2010  Patent Expires 13-Jan-2024  Patent Term Adjustment Is 1091 Days
MA9685DIV1  CYTH.002CP3D V1	Application No. 12/694,103  Patent No. 8,246,947  *DIV of 10/871,503 (filed Jun 18, 2004) now Pat No. 7,651,684 which is a CIP of	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	26-Jan-2010	Issued 21-Aug-2012  Expires 18-Jun-2024  Patent Term Adjustment is 0 Days

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/479,418 (filed Jun 18, 2003)			
MA9685CON1  CYTH.002P3C1	13/588,989  *CON of 12/694,103 (filed Jan 26, 2010) which is a DIV of 10/871,503 (filed Jun 18, 2004) now Pat. No. 7,651,684 which is a CIP of 10/316,127 (filed Dec 9, 2002) now abandon; which claims priority to 60/338,856 (filed Dec 7, 2001) and 60/479,418 (filed Jun 18, 2003)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	17-Aug-2012	Published 6-Dec-2012  Publication No. US2012/0308536A1
MA9685PCT  CYTH.005QPC	PCT/US2004/19611  *Claims priority to 60/479,418 (filed Jun 18, 2003)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	18-Jun-2004	Published 10-Feb-2005  Publication No. WO 2005/011569 A2
MA9685BR  CYTH.005QBR	P10411621.6  *BR National Phase of PCT/US04/19611 (filed Jun 18, 2004) which claims priority to 60/479,418 (filed Jun 18, 2003)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	18-Jun-2004	Published
MA9685EP  CYTH.005QEP	04776784.3  *EP National Phase of PCT/US04/19611 (filed Jun 18, 2004) which claims priority to 60/479,418 (filed Jun 18, 2003)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	18-Jun-2004	Published 29-Mar-2006  Publication No. 1638507
MA9685JP CYTH.005QJP	Application No. 2006-517438	METHODS OF USING ADIPOSE TISSUE-	18-Jun-2004	Issued 15-Apr-2011

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	Patent No. 4722041  *JP National Phase of PCT/US04/19611 (filed Jun 18, 2004) which claims priority to 60/479,418 (filed Jun 18, 2003)	DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.		Expires 18-Jun-2024
MA9685KR  CYTH.005QKR	Application No. 10-2005-7024356  Patent No. 101145508  *KR National Phase of PCT/US04/19611 (filed Jun 18, 2004) which claims priority to 60/479,418 (filed Jun 18, 2003)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN AUGMENTING AUTOLOGOUS FAT TRANSFER by Hedrick, Marc H. and Fraser, John K.	18-Jun-2004	Issued 4-May-2012  Expires 18-Jun-2012
MA9778P  CYTH.002CP4	Application No. 10/885,293  Patent No. 7,595,043  *CIP of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001). Also claims priority to 60/554,455 (filed Mar 19, 2004)	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS [Title changed to: METHOD FOR PROCESSING AND USING ADIPOSE- DERIVED STEM CELLS] by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	1-Jul-2004	Issued 29-Sep-2009  Patent expires 13-Jan-2024  Patent Term Adjustment is 1218 Days
MA9778CON1  CYTH.002P4C1	13/598,203  *CON of 12/568,533 (filed Sep 28, 2009) which is a DIV of 10/885,293 (filed Jul 1, 2004) now Pat. No. 7,595,043 which is a CIP of 10/316,127 (filed Dec 9, 2002) [abandon] which claims priority to 60/338,856 (filed Dec 7, 2001) and	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	29-Aug-2012	Published 7-Mar-2013  Publication No. US2013/0060338A1

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. /PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	60/554,455 (filed Mar 19, 2004)			
MA9778PCT  CYTH.002Q5PC	PCT/US2004/021417  *Claims priority to 60/554,455 (filed Mar 19, 2004)	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	1-Jul-2004	Published 13-Oct-2005  Publication No. WO 2005/095581 A1
MA9778EP  CYTH.002Q5EP	04756624.5  *EP National Phase of PCT/US04/021417 (filed Jul 1, 2004) which claims priority to 60/554,455 (filed Mar 19, 2004)	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	1-Jul-2004	Published 17-Jan-2007  Publication No. 1743021  Allowed 5-Nov-2012
MA9778EPDIV1  CYTH.002Q5EP DV1	12193602.5  *DIV of 04756624.5 which is a EP National Phase of PCT/US04/021417 (filed Jul 1, 2004) which claims priority to 60/554,455 (filed Mar 19, 2004)	CELL CARRIER AND CELL CARRIER CONTAINMENT DEVICES CONTAINING REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Riley, Susan Lynn, and Tai, Joseph	1-Jul-2004	Pending
MA9790P  CYTH.002CP5	Application No. 10/884,637  Patent No. 7,771,716  *CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS by Hedrick, Marc H., Fraser, John K.; Riley, Susan Lynn; and Schreiber, Ronda Elizabeth	1-Jul-2004	Issued 10-Aug-2010  Expires 13-Feb-2024  Patent Term Adjustment 1417 Days

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. /PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9790DIV1  CYTH.02CP5DV 1	12/853,110  *DIV of 10/884,637 (filed Jul 1, 2004) now Pat. No. 7,771,716 which is a CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS by Hedrick, Marc H., Fraser, John K.; Riley, Susan Lynn; and Schreiber, Ronda Elizabeth	9-Aug-2010	Published 12-Feb-2010  Publication No. US2010/0303774A1
MA9790PCT  CYTH.002QPC4	PCT/US2004/021419  *No priority data	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS by Hedrick, Marc H.; Fraser, John K.; Riley, Susan Lynn; and Schreiber, Ronda Elizabeth	1-Jul-2004	Published 9-Feb-2006  Publication No. WO 2006/014159 A2
MA9790EP  CYTH.002QEP4	04756626.0  *EP National Phase of PCT/US04/021419 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS by Hedrick, Marc H.; Fraser, John K.; Riley, Susan Lynn; and Schreiber, Ronda Elizabeth	1-Jul-2004	Published 2-May-2007  Publication No. 1778293
MA9790JP  CYTH.002QJP4	Application No. 2007-519186  Patent No. 4937119  *JP National Phase of PCT/US04/021419 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF MUSCULOSKELETAL DISORDERS by Hedrick, Marc H.; Fraser, John K.; Riley, Susan Lynn; and Schreiber, Ronda Elizabeth	1-Jul-2004	Issued 2-Mar-2012  Expires 1-Jul-2024
MA9791P  CYTH.002CP6	Application No. 10/884,639  Patent No. 8,404,229  *CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec.	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric  Title Changed to: Methods of Using Adipose Derived Stem Cells to Treat	1-Jul-2004	Issued 26-Mar-2013  Expires 26-Jun-2016  Patent Term Extension 1275 Days

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. /PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	7, 2001)	Acute Tubular Necrosis		
MA9791CON1  CYTH.002P6C1	13/849,900  *CON of 10/844,639 (filed Jul 1, 2004 ) now Pat No. 8,404,229 which is a CIP of 10/316,127 (filed Dec 9, 2002) [abandon] which claims priority to 60/338,856 (filed Dec 7, 2001)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS by Hedrick, Marc H., Fraser, John K. and Daniels, Eric	25-Mar-2013	Pending
MA9791PCT  CYTH.002QPC5	PCT/US2004/021549  *No priority data	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS by Hedrick, Marc H., Fraser, John K. and Daniels, Eric	1-Jul-2004	Published 9-Feb-2006  Publication No. WO 2006/014162 A1
MA9791EP  CYTH.002QEP5	Application No. 04777586.1  Patent No. 1778834  *EP National Phase of PCT/US04/21549 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF RENAL DISEASES AND DISORDERS by Hedrick, Marc H., Fraser, John K. and Daniels, Eric	1-Jul-2004	Issued 25-Aug-2010  Expires 2-Jul-2024
MA9793P  CYTH.002CP8	Application No. 10/884,860  Patent No. 8,105,580  *CIP of 10/316,127 (filed Dec 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by: Fraser, John K.; Hedrick, Marc H. and Daniels, Eric.	1-Jul-2004	Issued 31-Jan-2012  Expires 9-Dec-2022  Patent Term Adjustment is 618 Days
MA9793DIV1  CYTH.002P8D1	13/360,022  *DIV of 10/884,860 (filed Jul 1, 2004) which is a CIP of 10/316,127 (filed Dec	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by: Fraser, John K.; Hedrick, Marc H. and Daniels, Eric.	27-Jan-2012	Published 17-May-2012  Publication No. 2012/0121556A1



CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec 7, 2001)			
MA9793PCT  CYTH.002QPC6	PCT/US2004/21415  *No priority data	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Published 09-Feb-2006  Publication No. WO2006/014157 A1
MA9793CA  CYTH.002QCA6	2,572,113  *CA National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Pending
MA9793CNDIV1  CYTH.002QCN6 D1	201110116176X  *DIV of 200480043510.1 which is CN National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Pending
MA9793HKDIV1  CYTH.002QHK6 D1	12101967.3	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Published 5-Oct-2012  Publication No. 1165261A
MA9793EP  CYTH.002QEP6	Application No. 04756623.7  Patent No. 1778833  *EP National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Issued 9-Mar-2011  Expires 1-Jul-2024
MA9793EPDIV1  CYTH.002QEP6 D1	10184623.6  *DIV of 04756623.7 which is a National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Published 15-Jun-2011  Publication No. 2332555
MA9793IN	Application No. 442/CHENP/2007	METHODS OF USING REGENERATIVE CELLS	1-Jul-2004	Issued 25-Apr-2011

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.002QIN6	Patent No. 247580  *IN National Phase of PCT/US04/21415 (filed Jul 1, 2004)	TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.  Title Changed to: MEDICAMENT COMPRISING CONCENTRATED POPULATION OF ADIPOSE-DERIVED REGENERATIVE STEM CELLS FOR ADMINISTRATION TO WOULND SITE		Expires 1-Jul-2024
MA9793INDIV1  CYTH.002QIN6 D1	2231/CHENP/2011  *DIV of 442/CHENP/2007 which is IN National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.  Title Changed to: MEDICAMENT FOR HAIR RE-GROWTH COMPRISING CONCENTRATED POPULATION OF ADIPOSE-DERIVED REGENERATIVE STEM CELLS COMPRISING STEM CELLS	1-Jul-2004	Pending
MA9793JP  CYTH.002QJP6	Application No. 2007-519185  Patent No. 4733699  *JP National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Issued 28-Apr-2011  Expires 1-Jul-2024
MA9793KR  CYTH.002QKR6	Application No. 10-2007-7002519  Patent No. 10-1197909  *KR National Phase of PCT/US04/21415 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS TO PROMOTE WOUND HEALING by Hedrick, Marc H., Fraser, John K. and Daniels, Eric.	1-Jul-2004	Issued 30-Oct-2012  Expires 1-Jul-2024

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9794CON3  CYTH.002P9C3	13/587,700  *CON of 13/296,075 (filed Nov 14, 2011) which is a CON of 12/494,211 (filed Jun 29, 2009) now abandon which is a CON of 10/884,871 (filed Jul 1, 2004) now abandon which is a CIP of 10/316,127 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001) and 60/503,589 (filed Sep 17, 2003)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	16-Aug-2012	Published 13-Dec-2012  Publication No. US2012/0315257
MA9794PCT  CYTH.004QPC	PCT/US2004/21480  *Claims priority to 60/503,589 (filed Sep 17, 2003)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	1-Jul-2004	Published 21-Apr-2005  Publication No. WO 2005/03483 A2
MA9794EP  CYTH.004QEP	04756641.9  *EP National Phase of PCT/US04/21480 (filed Jul 1, 2004) which claims priority to 60/503,589 (filed Sep 17, 2003)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	1-Jul-2004	Published 21-Jun-2006  Publication No. 1670315
MA9794EPDIV1  CYTH.004QEP D1	10183850.6  *DIV of 04756641.9 which is EP National Phase of PCT/US04/21480 (filed Jul 1, 2004) which claims priority to 60/503,589 (filed Sep 17, 2003)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric	1-Jul-2004	Published 27-Jul-2011  Publication No. 2348103
MA9794JP	Application No.	METHODS OF USING	1-Jul-2004	Issued

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.004QJP	2006-526870  Patent No. 5019511  *JP National Phase of PCT/US04/21480 (filed Jul 1, 2004) which claims priority to 60/503,589 (filed Sep 17, 2003)	REGENERATIVE CELLS IN THE TREATMENT OF PERIPHERAL VASCULAR DISEASE AND RELATED DISORDERS by Fraser, John K.; Hedrick, Marc H. and Daniels, Eric		22-Jun-2012  Expires 1-Jul-2024
MA9795CON1  CYTH.002P10C1	13/586,735  *CON of 10/884,861 (filed Jul 1, 2004) which is a CIP of 10/316,127 (filed Dec 9, 2002) which claims priority to 60/338,856 (filed Dec 7, 2001)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND STROKE RELATED DISEASES AND DISORDERS by Fraser, John K.; Hedrick, Marc H. and Strem, Brian M.	15-Aug-2012	Published 6-Dec-2012  Publication No. US2012/0308518A1
MA9795PCT  CYTH.002QPC3	PCT/US2004/21483  *No priority data	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND STROKE RELATED DISEASES AND DISORDERS by Hedrick, Marc H.; Fraser, John K. and Strem, Brian M.	1-Jul-2004	Published 2-Mar-2006  Publication No. WO 2006/022612 A2
MA9795EP  CYTH.002QEP3	04777546.5  *EP National Phase of PCT/US04/21483 (filed Jul 1, 2004)	METHODS OF USING REGENERATIVE CELLS IN THE TREATMENT OF STROKE AND STROKE RELATED DISEASES AND DISORDERS by Hedrick, Marc H.; Fraser, John K. and Strem, Brian M.	1-Jul-2004	Published 25-Apr-2007  Publication No. 1776126
MA9796P  CYTH.002CP11	Application No. 10/884,638  Patent No. 7,585,670  *CIP of 10/316,127	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS	2-Jul-2004	Issued 08-Sep-2009  Patent expires 13-Jan-2024  Patent Term Adjustment

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	(filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)	[Title changed to: AUTOMATED METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS] by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella		is 1172 Days
MA9796DIV1  CYTH.002CP11 DVI	Application No. 12/554,755  Patent No. 8,163,276  *DIV of 10/884,638 (filed Jul 2, 2004) which is a CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	4-Sep-2009	Issued 24-Apr-2012  Expires 9-Dec-2022  Patent Term Adjustment is 92 Days
MA9796CON2  CYTH.002P11 C2	13/452,349  *CON of 12/554,755 (filed Sep 4, 2009) now Pat No. 8,163,276 which is a DIV of 10/884,638 (filed Jul 2, 2004) which is a CIP of 10/316,127 (filed Dec. 9, 2002) [abandoned] which claims priority to 60/338,856 (filed Dec. 7, 2001)	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H.; Fraser, John K.; Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	20-Apr-2012	Published 18-Oct-2012  Publication No. US2012/0264200A1
MA9796PCT  CYTH.002QPC	PCT/US2004/021391  *No priority data	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki,	2-Jul-2004	Published 9- Feb-2006  Publication No. WO 2006/014156 A1

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
		Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur; Isabella		
MA9796EP  CYTH.002QEP	04756607.0  *EP National Phase of PCT/US04/21391 (filed Jul 2, 2004)	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	2-Jul-2004	Published 28-Mar-2007  Publication No. 1765980
MA9796HK  CYTH.002QHK	07110355.1  * HK app. corresp. to PCT/US04/21391 (filed Jul 2, 2004)	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	2-Jul-2004	Published 16-Nov-2007  Publication No. 1102305A
MA9796JP  CYTH.002QJP	Application No. 2007-519184  Patent No. 4731556  *JP National Phase of PCT/US04/21391 (filed Jul 2, 2004)	SYSTEMS AND METHODS FOR ISOLATING AND USING CLINICALLY SAFE ADIPOSE DERIVED REGENERATIVE CELLS by Hedrick, Marc H., Fraser, John K., Schulzki, Michael J.; Byrnes, Bobby; Carlson, Grace; Schreiber, Ronda Elizabeth and Wulur, Isabella	2-Jul-2004	Issued 28-Apr-2011  Expires 2-Jul-2024
MA9843PCT  CYTH.2Q12PC	PCT/US2005/001267  *Claims priority to 60/642,954 (filed Jan 10, 2005)	DEVICES AND METHODS FOR MONITORING, MANAGING AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun,	12-Jan-2005	Published 20-Jul-2006  Publication No. WO 2006/075986 A1

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
		Christopher J.		
MA9843CON1  CYTH.2Q12C2	13/467,828  *CON of 11/813,579 (filed Dec 13, 2007) which is a CIP of 10/844,638 (filed Jul 2, 2004) now Pat No. 7,585,670 which is a CIP of 10/316,127 (filed Dec 9, 2002) which is US Nat Phase of PCT/US2005/001267 (filed Jan 12, 2005) which claims priority to 60/642,954 (filed Jan 10, 2005) and 60/338,856 (filed Dec 7, 2001)	DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun, Christopher J.	9-May-2012	Published 30-Aug-2012  Publication No. US2012/0221253 A1
MA9843EP  CYTH.2Q12EP	05711479.5  *EP National Phase of PCT/US05/001267 (filed Jan 12, 2005) which claims priority to 60/642,954 (filed Jan 10, 2005)	DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun, Christopher J.	12-Jan-2005	Pending
MA9843JP  CYTH.2Q12JP	Application No. 2007-550348  Patent No. 5138384  *JP National Phase of PCT/US05/001267 (filed Jan 12, 2005) which claims priority to 60/642,954 (filed Jan 10, 2005)	DEVICES AND METHODS FOR MONITORING, MANAGING, AND SERVICING MEDICAL DEVICES by Hedrick, Marc H. and Calhoun, Christopher J.	12-Jan-2005	Issued 22-Nov-2012
MA9890PCT  CYTH.006VPC	PCT/US2006/021017  *No priority data	SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS FROM ADIPOSE TISSUE by Hedrick, Marc H. and Fraser, John K.	30-May-2006	Published 6-Dec-2007  Publication No. WO 2007/139551 A1
MA9890NP	12/302,787	SYSTEMS AND METHODS FOR	26-Nov-2008	Published 10-Dec-2009

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.006VNP	*US National Phase of PCT/US2006/021017 (filed May 30, 2006)	MANIPULATION OF REGENERATIVE CELLS FROM ADIPOSE TISSUE [Title changed to: SYSTEMS AND METHODS FOR MANIPULATION OF REGENERATIVE CELLS SEPARATED AND CONCENTRATED FROM ADIPOSE TISSUE] by Hedrick, Marc H. and Fraser, John K.		Publication No. US2009/0304644 A1
MA9948PCT  CYTH.013VPC	PCT/US2009/54055  *Claims priority to 61/090,186 (filed Aug 19, 2008)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE by Alfonso, Zeni and Fraser, John K.	17-Aug-2009	Published 25-Feb-2010  Publication No. WO 2010/021993 A1
MA9948CON1  CYTH.013C1	13/031,031  *CON of PCT/US2009/054055 (filed Mar 17, 2009) which claims priority to 61/090,186 (filed Aug 19, 2008)	METHODS OF USING ADIPOSE TISSUE- DERIVED CELLS IN THE TREATMENT OF THE LYMPHATIC SYSTEM AND MALIGNANT DISEASE by Alfonso, Zeni and Fraser, John K.	18-Feb-2011	Published 25-Aug-2011  Publication No. US2011/0206646
MA9973PCT  CYTH.050VPC	PCT/US2008/81012  Claims priority to: 60/983,054 (filed Oct 26, 2007) and 60/987,783 (filed Nov, 13 2007)	SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL by Byrnes, Bobby L.; Shanahan, Robert K.; Arm, Douglas; Costabile, Jonathan; Curiel, Jose [Fausto]	23-Oct-2008	Published 30-April-2009  Publication No. WO2009/055610 A1
MA9973CON1  CYTH.050C1	12/766,768  Claims priority to PCT/US2008/81012 (filed Oct 23, 2008) which also claims priority to 60/983,054 (filed Oct 26, 2007) and 60/987,783 (filed Nov, 13 2007)	SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL by Byrnes, Bobby L.; Shanahan, Robert K.; Arm, Douglas; Costabile, Jonathan; Curiel, Jose [Fausto]	23-Apr-2010	Published 21-Oct-2010  Publication No. US2010/0268189A1



CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9973CON2  CYTH.050C2	13/450,262  *CON of 12/766,768 (filed Apr 23, 2010) which is a CON of PCT/US2008/081012 (filed Oct 23, 2008) which claims priority to 60/983,054 (filed Oct 26, 2007) and 60/987,738 (filed Nov 13, 2007)	SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL by Byrnes, Bobby L.; Shanahan, Robert K.; Arm, Douglas; Costabile, Jonathan; Curiel, Jose [Fausto]	18-Apr-2012	Published 11-Oct-2012  Publication No. US2012/0259289A1
MA9973IN  CYTH.050VIN	3177/DELNP/2010  Claims priority to: 60/983,054 (filed Oct 26, 2007) and 60/987,783 (filed Nov, 13 2007)	SYRINGE SYSTEM FOR CONTROLLED DELIVERY OR REMOVAL OF MATERIAL by Byrnes, Bobby L.; Shanahan, Robert K.; Arm, Douglas; Costabile, Jonathan; Curiel, Jose [Fausto]	23-Oct-2008	Published 15-Oct-2010
MA9975PCT  CYTH.074VPC	PCT/US2010/032275  *Claims priority to 61/172,152 (filed Apr 23, 2009)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF INFLAMMATION by Pinkernell, Kai and Feng, Zheng	23-Apr-2009	Published 28-Oct-2010  Publication No. WO2010/124235A1
MA9975CON2  CYTH.074C2	13/720,829  *CON of 13/279,090 (filed Oct 21, 2011) which is a CON of PCT/US2010/032275 (filed Apr 23, 2010) which claims priority to 61/172,152 (filed Apr 23, 2009)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF INFLAMMATION by Pinkernell, Kai and Feng, Zheng	19-Dec-2012	Published 2-May-2013  Publication No. US2013/0108592A1
MA9975EP  CYTH.074EP	10715641.6  *EP National Phase of PCT/US2010/032275 (filed Apr 23, 2010) which claims priority to 61/172,152 (filed Apr 23, 2009)	METHODS OF USING ADIPOSE TISSUE-DERIVED CELLS IN THE MODULATION OF INFLAMMATION by Pinkernell, Kai and Feng, Zheng	23-Apr-2009	Published 29-Feb-2012  Publication No. 2421959
MA9976P	12/771,985	SYSTEMS, METHODS AND COMPOSITIONS	30-Apr-2010	Published 4-Nov-2010

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
CYTH.075A	*Claims priority to 61/174,860 (filed May 1, 2009)	FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas		Publication No. US2010/0279405
MA9976PCT  CYTH.075VPC	PCT/US2010/ 033283  * Claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Published 4-Nov-2010  Publication No. WO2010/127310A1
MA9976AU  CYTH.075AU	2010242780  *AU National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending
MA9976BR  CYTH.075BR	PI1009981-6  *BR National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending
MA9976CA  CYTH.075CA	2,760,574  *CA National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending
MA9976CN  CYTH.075CN	201080029915.5	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Published 16-May-2012  Publication No. CN102458302A
MA9976HK  CYTH.075HK	12109852.4  *National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and	8-Oct-2012	Pending

CYTORI REF. NO./ ATTY REF. NO.	APPLICATION NO. /PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	to 61/174,860 (filed May 1, 2009)	Fornace, Lucas		
MA9976EP  CYTH.075EP	10770460.3  *EP National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Published 7-Mar-2012  Publication No. EP2424463
MA9976IN  CYTH.075IN	8801/DELNP/2011  *IN National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending
MA9976JP  CYTH.075JP	2012-508801  *JP National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Published 22-Oct-2012  Publication No. 2012-508801
MA9976KR  CYTH.075KR	10-2011-7028621  *KR National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending
MA9976MX  CYTH.075MX	MX/a/2011/011402  *MX National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending
MA9976ZA  CYTH.075ZA	2011/8756  *ZA National Phase of PCT/US2010/033283 (filed Apr 30, 2010) which claims priority to 61/174,860 (filed May 1, 2009)	SYSTEMS, METHODS AND COMPOSITIONS FOR OPTIMIZING TISSUE AND ENRICHED CELL GRAFTS by Peterson, Alvin and Fornace, Lucas	30-Apr-2010	Pending

## II. CYTORI – UNIVERSITY OF CALIFORNIA PATENTS

\*Cytori has licensed UC's rights to this portfolio

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9652PCT  M&A Ref. No. 30448.77WO01	PCT/US2000/06232  * Claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Published 14-Sep-2000  Publication No. WO 00/53795
MA9652AU Australia  M&A Ref. No. (30448.77AUWO)  UC Ref. No. 2000-310-3	Application No. 35223/00  Patent No. 784580  *Claims priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665, (filed Sept 10, 2001) which claims priority to PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct. 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Issued 24-Aug-2006  Expires 10-Mar-2020
MA9652BR Brazil  M&A Ref. No. (30448.77BRWO)  UC Ref. No. 2000-310-3	PI0008552-9  *Claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Pending
MA9652BRDIV1 Brazil  M&A Ref. No. (30448.77BRWO)  UC Ref. No. 2000-310-3	PI0017517-0  *Claims priority to 0008552-9 which claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Pending
MA9652CA Canada	2,366,078	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.;	10-Mar-2000	Pending

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
M&A Ref. No. (30448.77CAWO)  UC Ref. No. 2000-310-3	*Claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min		
MA9652EP Europe  M&A Ref. No. (30448.77EPWO)  UC Ref. No. 2000-310-3	00913860.3  *Based on PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Pending
MA9652IL Israel  M&A Ref. No. (30448.77ILWO)  UC Ref. No. 2000-310-3	145002  *Claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Pending
MA9652IN India  M&A Ref. No. (30448.77INWO)  UC Ref. No. 2000-310-3	Application No. IN/PCT/ 2001/00900/DEL  Patent No. 233368  *Claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Issued 29-Mar-2009  Expires 10-Mar-2020
MA9652JP Japan  M&A Ref. No. (30448.77JPWO)  UC Ref. No. 2000-310-0	603416/2000  *Claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Pending
MA9652KR Korea  M&A Ref. No. (30448.77KRWO)	Application No. 2001-7011443  Patent No. 870508	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Issued 19-Nov-2008  Expires 10-Mar-2020

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
UC Ref. No. 2000-310-3	*Based on PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)			
MA9652KR DIV1 Korea  M&A Ref. No. (30448.77KRD1)  UC Ref. No. 2000-310-3	Application No. 2007-7009385  Patent No. 979664  *DIV of KR App. No. 2001-7011443 (filed Mar 10, 2000) which is based on PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	25-Apr-2007	Issued 27-Aug-2010  Expires 10-Mar-2020
MA9652KR DIV2 Korea  M&A Ref. No. (30448.77KRD2)  UC Ref. No. 2000-310-3	Application No. 2008-7014477  Patent No. 968164  *DIV of KR App. No. 2007-7009385 (filed Apr 25, 2007) which is based on PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	13-Jun-2008	Issued 29-Jun-2010  Expires 10-Mar-2020
MA9652KR DIV3 Korea  M&A Ref. No. (30448.77KRD3)  UC Ref. No. 2000-310-3	Application No. 2009-7007343  Patent No. 968165  *DIV of KR App. No. 2008-7014477 (unknown) which is based on	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	09-Apr-2009	Issued 29-Jun-2010  Expires 10-Mar-2020

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)			
MA9652MX Mexico  M&A Ref. No. (30448.77MXWO)  UC Ref. No. 2000-310-3	008489  *Based on PCT/US00/06232 (filed Mar 10, 2000) which claims priority of 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	22-Aug-2001	Pending
MA9652RU Russia  UC Ref No. 2000-310-3  M&A Ref. No. (30448.77RUWO)	Application No. 2001127430  Patent No. 2306335  *Claims priority to 60/162,462 (filed Oct 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Issued 20-Sep-2007  Expires 10-Mar-2020
MA9652SG Singapore  M&A Ref. No. (30448.77SGWO)  UC Ref. No. 2000-310-3	Application No. 200105056-6  Patent No. 83005  *Claims priority to 60/162,462 (filed Oct. 29, 1999) and 60/123,711 (filed Mar 10, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Issued 31-Mar-2005  Expires 10-Mar-2020
MA9652ZA South Africa  M&A Ref. No. (30448.77ZAWO)  UC Ref. No.	Application & Patent No. 2001/6886  *Claims priority to 60/162,462 (filed Oct 29, 1999) and	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Llull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	10-Mar-2000	Issued 24-Apr-2002  Expires 10-Mar-2020

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
2000-310-3	60/123,711 (filed Mar 10, 1999)			
MA9653CON2	13/852,463	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J.; Lull, Ramon; Futrell, J. William; Hedrick, Marc H.; Benhaim, Prosper; Lorenz, Peter H. and Zhu, Min	28-Mar-2013	Pending
M&A Ref. No. 30448.77USC7	*CON of 13/226,338 (filed Sep 6, 2011) which is a CON of 12/653,940 (filed Dec 18, 2009) which is a DIV of 10/797,371 (filed Mar 9, 2004) [abandoned] which is a DIV of 09/936,665 (filed Sep 10, 2001) (now Pat No. 6,777,231) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)			
UC Ref. No. 2000-310-H				
MA9672P	Application No. 10/740,315	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	17-Dec-2003	Issued 30-Dec-2008
M&A Ref. No. 30448.77USC1	Patent No. 7,470,537			Expires 15-Oct-2022
UC Ref. No. 2000-310-7	*CON of 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665 (filed Sep 10, 2001) (allowed) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)			Patent Term Adjustment 400 Days



CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
MA9660PCT  UC Ref. No. 2000-310-4  M&A Ref. No. 30448.77WO11 F&J Ref. No. LA-5555-604C1- XPC/10207636 *Filed by F&J	PCT/US2002/24374  *PCT Application claiming priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665 (filed Sep 10, 2001) (allowed) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	31-Jul-2002	Published 20-Mar-2003  Publication No. WO 03/022988 A2
MA9660AU DIV1  UC Ref. No. 2000- 310-5  M&A Ref. 30448.77AUDA	2008202757  *DIV of AU National Phase of PCT/US02/24374 (filed Jul 31, 2002) claiming priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665 (filed Sep 10, 2001) (allowed) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999).	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	20-Jun-2008	Allowed 31-Jul-2012
MA9660CA  UC Ref. No. 2000-310-4  M&A Ref. No. No. 30448.77CAW1 F&J Ref. No.	2,459,202  *CA National Phase of PCT/US02/24374 (filed Jul 31, 2002) claiming priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	31-Jul-2002	Published

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
LA-5555-604C1- XCA/10207636 *Filed by F&J	(filed Sep 10, 2001) (allowed) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)			
MA9660EP  UC Ref. No. 2000-310-5  M&A Ref. No. No. 30448.77EPW1  F&J Ref. No. LA-5555-604C1- XEP/10207636 *Filed by F&J	Application No. 02768387.9  Patent No. 1434855  *EP National Phase of PCT/US02/24374 (filed Jul 31, 2002) claiming priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665 (filed Sep 10, 2001) (allowed) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	31-Jul-2002	Issued 19-Dec-2012
MA9660HK  UC Ref. No. 2000-310-5  M&A Ref. No. No. 30448.77HKW1	05107006.2  *HK National Phase of PCT/US02/24374 (filed Jul 31, 2002) claiming priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665 (filed Sep 10, 2001) (allowed) which is a	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	31-Jul-2002	Published 11-Nov-2005  Publication No. 1074847

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)			
MA9660SG  UC Ref. No. 2000-310-5  M&A Ref. No. 30448.77SGW1  F&J Ref. No. LA-5555-604C1- XSG/10207636 *Filed by F&J	Application No. 200401097-1  Patent No. 102499  *SG National Phase of PCT/US02/24374 (filed Jul 31, 2002) claiming priority to 09/952,522 (filed Sep 10, 2001) which is a CIP of 09/936,665 (filed Sep 10, 2001) (allowed) which is a US National Phase Application corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999).	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Hedrick, Marc H., Katz, Adam J., Llull, Ramon, Futrell, J. William, Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	31- Jul-2002	Issued 30-Apr-2008  Expires 31-Jul-2022
MA9662CON2  M&A Ref. No. 30448.77USC6  UC Ref. No. 2000-310-G	13/712,546  *CON of 13/408,840 (filed Feb 29, 2012) [now abandon] which is a CON of 12/657,722 (filed Jan 26, 2010) abandon, which is a CON of 10/651,564 (filed Aug 29, 2003) abandon, which is a CIP of 09/952,522 (filed Sep 10, 2001) abandon which is a CIP of 09/936,665 (filed Sep	ADIPOSE-DERIVED STEM CELLS AND LATTICES by Katz, Adam J., Llull, Ramon, Futrell, J. William; Hedrick, Marc H., Benhaim, Prosper, Lorenz, Peter H. and Zhu, Min	21-Dec-2012	Pending

CYTORI REF. NO. / ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE	STATUS
	10, 2001) now Pat No. 6,777,231 which is a US National Phase App corresponding to PCT/US00/06232 (filed Mar 10, 2000) which claims priority to 60/123,711 (filed Mar 10, 1999) and 60/162,462 (filed Oct 29, 1999)			

### III. CYTORI – OLYMPUS PATENTS

OLYMPUS REF. NO. ATTY REF. NO.	APPLICATION NO. / PATENT NO.	TITLE & INVENTORS	FILING DATE / GRANT DATE	STATUS
06P02231/ 06JP01461P	Application No. 2007-126967  Patent No. 5190861	METHOD OF RESOLVING BIOLOGICAL TISSUE By Tsuchida, Hiroki; Ueda, Kunio; Fujita, Takahara; Arm, Douglas M.; Shanahan, Robert K. and Byrnes, Bobby L.	11-May-2007	Issued 8-Feb-2013
07P02201/ 07JP01333P	Application No. 2008-032452  Patent No. 5078020	CENTRIFUGAL CONTAINER By Tokuda; Fornace, Lucas; Shanahan, Robert; Constabile, Jon; Arm, Douglas M.	13-Feb-2008	Issued 7-Sep-2012
09P01572 09PC01091P	PCT/JP2009/068237	METHOD FOR CELL WASHING by Tsuchida; Karasawa; Yoshida; Shanahan, Robert K.; Fornace, Lucas V.	23-Oct-2009	Published 01-Jul-2010  Publication No. WO2010/073808 A1
09P01572 09PC01091P-US	13/163,042	CELL WASHING BY Tsuchida, Hiroki; Karasawa, Chisato; Yoshida, Kazuhiro; Shanahan, Robert K.; Fornace, Lucas V.	23-Oct-2009	Published 1-Dec-2011  Publication No. US2011/029420 3 A1