PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Dr. Piero ANVERSA | 10/04/2007 |

RECEIVING PARTY DATA

| Name: | NEW YORK MEDICAL COLLEGE |
|-----------------|--------------------------|
| Street Address: | Administration Building |
| City: | Valhalla |
| State/Country: | NEW YORK |
| Postal Code: | 10595 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12274125 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Angela L. Purcell

Total Attachments: 2

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PATENT REEL: 025867 FRAME: 0697

CONFIRMATORY ASSIGNMENT

This Confirmatory Assignment is made on this 4th day of October, 2007 from Dr. Piero Anversa, residing at 970 Park Avenue, New York, NY ("Assignor") and New York Medical College, Valhalla, NY ("Assignee").

WHEREAS, Assignor had been the owner of all right, title and interest in the below listed currently pending United States patent applications and has in fact conveyed same on May 9, 2006, together with all patents issuing thereon and each continuation, division, reissue or other successive application arising from the laboratory of Licensor at New York Medical College;

NOW THEREFORE, for good and valuable consideration heretofore provided, the receipt of which is hereby acknowledged, Assignor confirms that he has heretofore assigned, transferred and set over unto the Assignee, pending patent applications as follows:

| Title | Serial No. | Filing Date |
|---------------------|------------|-------------------|
| METHODS AND | 09/919,732 | July 31, 2001 |
| COMPOSITIONS FOR | , | |
| THE REPAIR AND/OR | | |
| REGENERATION OF | | |
| DAMAGED | | |
| MYOCARDIUM | | |
| METHODS AND | 09/919,979 | July 31, 2001 |
| COMPOSITIONS FOR | | |
| THE REPAIR AND/OR | | |
| REGENERATION OF | | |
| DAMAGED | | |
| MYOCARDIUM | | |
| METHODS AND | 10/162,796 | June 5, 2002 |
| COMPOSITIONS FOR | | |
| THE REPAIR AND/OR | | |
| REGENERATION OF | | |
| DAMAGED | | |
| MYOCARDIUM | | |
| METHODS AND | 11/357,898 | February 16, 2006 |
| COMPOSITIONS FOR | | |
| THE REPAIR AND/OR | | |
| REGENERATION OF | | |
| DAMAGED | | |
| MYOCARDIUM | | |
| GENERATION OF | 60/735,189 | November 10, 2005 |
| LARGE, INTERMEDIATE | | |
| AND SMALL | | |
| CORONARY VESSELS | | |
| BY A COMBINATION OF | | |

| CARDIAC STEM CELLS | |
|--------------------|--|
| AND GROWTH | |
| FACTORS | |

together with all patents issuing thereon, and each and every continuation, division, continuation-in-part, reissue or other successor or co-pending application and any additional intellectual property which may arise or has arisen on the subject of autologous stem cell biotechnology arising from the laboratory of Dr. Piero Anversa at NYMC, all under the terms and conditions set forth in said Agreement dated May 10, 2007.

IN WITNESS WHEREOF, Assignor Dr. Piero Anversa has executed this

Confirmatory Assignment.

CONFIRMATORY/ASSIGNOR:

Name: Dr. Piero Anversa

Subscribed and sworn to before me, a Notary Public, this 4th day of October 2007.

MARY DASCHKE SELL Notary Public, State of New York

No. 01 DA4681476
Qualified in New York County
Commission Expires Oct. 31, 2010

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