

U.S. Department of Commerce
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

Our Ref.: MJW-01579-1400

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	
<p>1. Name of conveying party(ies):</p> <p>1 Mihai V. PODGOREANU 5 Mark STAFFORD-SMITH 2 Joseph P. MATHEW 6 William D. WHITE 3 Robert L. LOBATO 7 4 Mark F. NEWMAN 8</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: July 31, 2009, July 30, 2009, July 27, 2009, July 29, 2009, August 10, 2009 and July 31, 2009</p>	<p>2. Name and address of receiving party(ies):</p> <p>1) Name: DUKE UNIVERSITY Street Address: 2812 Erwin Road City: Durham</p> <p>State/Country: North Carolina Zip: 27705</p> <p>2) Name Street Address: City: State/Country: Zip:</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application.</p> <p>A. Patent Application No(s). (1) 12/251,287 (2) (3)</p> <p>B. Patent No(s). (1) (2) (3)</p> <p style="text-align: center;">Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Mary J. Wilson</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>901 North Glebe Road.</u> <u>11th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22203</u></p>
<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>	
<p>DO NOT USE THIS SPACE</p>	
<p>9. Statements and signature.</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</p> <p style="text-align: center;"> <u>Mary J. Wilson</u> <u><i>Mary J. Wilson</i></u> <u>October 27, 2011</u> Name of Person Signing Signature Date Reg. No. 32,955 </p> <p style="text-align: right;">Total number of pages including original cover sheet, attachments, and document: [5]</p>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Nixon & Vanderhye P.C.
901 North Glebe Road
11th Floor
Arlington, VA 22203-1808

Attorney Dkt: 1579-1400

ASSIGNMENT
of U.S. Origin Patent Application

- 1) Mihai V. PODGOREANU
- 2) Joseph P. MATHEW
- 3) Robert L. LOBATO
- 4) Mark F. NEWMAN
- 5) Mark STAFFORD-SMITH
- 6) William ~~X~~ WHITE

D.

(hereinafter collectively ASSIGNOR), have made an invention known as Dkt. 01579-1400 and entitled: **PREDICTORS OF LONG-TERM MORTALITY FOLLOWING CORONARY**

ARTERY BYPASS GRAFT SURGERY

for which an application for Letters Patent of the United States

was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;

was filed on October 14, 2008, as Appln. No. 12/251,287, which claims priority from provisional Appln. No. 60/960,763, filed October 12, 2007;

AND WHEREAS DUKE UNIVERSITY, ^{2812 Erwin Road, Durham, North Carolina 27705} ~~Durham, North Carolina 27710~~

(hereinafter ASSIGNEE), desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its entire right, title and interest to the said invention in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, and foreign counterparts thereof, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres,

1402533

PATENT
REEL: 027138 FRAME: 0201

Atty Dkt. No. 01579-1400

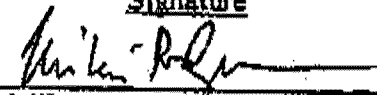
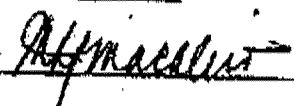

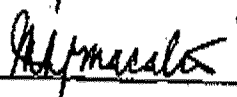

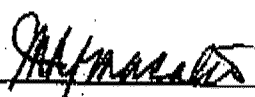
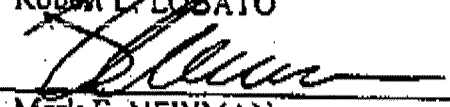
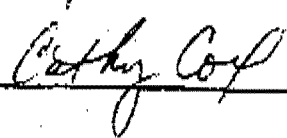


and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

The undersigned hereby authorize(s) Nixon & Vanderhye P.C. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

	<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1)	 Mihai V. PODGOREANU	7/31/09	
2)	 Joseph A. MATHEW	7/30/09	
3)	 Robert L. LOBATO	7/27/09	
4)	 Mark F. NEWMAN	7/29/09	
5)	Mark STAFFORD-SMITH		
6)	 William D. WHITE	7/31/09	

Nixon & Vanderhye P.C.
901 North Glebe Road
11th Floor
Arlington, VA 22203-1808

Attorney Dkt: 1579-1400

ASSIGNMENT
of U.S. Origin Patent Application

- 1) Mihai V. PODGOREANU
- 2) Joseph P. MATHEW
- 3) Robert L. LOBATO
- 4) Mark F. NEWMAN
- 5) Mark STAFFORD-SMITH
- 6) William ~~R~~ WHITE

D.

(hereinafter collectively ASSIGNOR), have made an invention known as Dkt. 01579-1400 and entitled: **PREDICTORS OF LONG-TERM MORTALITY FOLLOWING CORONARY ARTERY BYPASS GRAFT SURGERY**

for which an application for Letters Patent of the United States

was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;

was filed on October 14, 2008, as Appin. No. 12/251,287, which claims priority from provisional Appin. No. 60/960,763, filed October 12, 2007;

AND WHEREAS DUKE UNIVERSITY, ^{2812 Erwin Road, Durham, North Carolina 27705} ~~Durham, North Carolina 27710~~

(hereinafter ASSIGNEE), desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its entire right, title and interest to the said invention in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, and foreign counterparts thereof, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres,

1402533

PATENT
REEL: 027138 FRAME: 0203

Atty Dkt. No. 01579-1400


and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

The undersigned hereby authorize(s) Nixon & Vanderhye P.C. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

	<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1)	Mihai V. PODGOREANU		
2)	Joseph P. MATHEW		
3)	Robert L. LOBATO		
4)	Mark F. NEWMAN		
5)	 Mark STAFFORD-SMITH	8/10/09	
6)	William F. WHITE		

PATENT