

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Timothy J. Cunningham</td> <td>12/09/2008</td> </tr> <tr> <td>Lihua Yao</td> <td>12/09/2008</td> </tr> <tr> <td>Jeffrey I. Greenstein</td> <td>05/06/2008</td> </tr> </tbody> </table>		Name	Execution Date	Timothy J. Cunningham	12/09/2008	Lihua Yao	12/09/2008	Jeffrey I. Greenstein	05/06/2008
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Timothy J. Cunningham	12/09/2008								
Lihua Yao	12/09/2008								
Jeffrey I. Greenstein	05/06/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Philadelphia Health & Education Corporation d/b/a Drexel University College of Medicine								
<b>Street Address:</b>	245 N. 15th Street								
<b>City:</b>	PHILADELPHIA								
<b>State/Country:</b>	PENNSYLVANIA								
<b>Postal Code:</b>	19102								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11988253</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11988253				
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Application Number:	11988253								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(215)988-2902								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	215-988-2700								
<b>Email:</b>	Kathryn.Dole@dbr.com								
<b>Correspondent Name:</b>	Drinker, Biddle & Reath								
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<b>Address Line 2:</b>	18th and Cherry Streets								
<b>Address Line 4:</b>	Philadelphia, PENNSYLVANIA 19103-6996								
<b>ATTORNEY DOCKET NUMBER:</b>	46528-5025US (415415)								
<b>NAME OF SUBMITTER:</b>	Darryl Pratcher								

Total Attachments: 6  
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 REEL: 022115 FRAME: 0697**

**OP \$40.00 11988253**

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46528-5025-00-US  
PATENT

## ASSIGNMENT

**WHEREAS**, we, **Timothy J. Cunningham, Lihua Yao and Jeffrey I. Greenstein**, citizens of the United States, with respective post office addresses of 323 Fort Washington Avenue, Fort Washington, Pennsylvania 19034, 1416 Edgevale Road, Wynnewood, Pennsylvania 19096; and 1740 South Street, Suite 401, Philadelphia, Pennsylvania 19146, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

### **Methods for Monitoring Neuroinflammatory Destruction of Neurons and for Treating Diseases Having an Inflammatory Component Related to Phospholipase A2**

for which we have executed a United States patent application, Application No.: 11/988,253 filed January 2, 2008, and

**ASSIGNORS** authorize **ASSIGNEE** or **ASSIGNEE's** representative to insert the Application Number and Filing Date of this application if they are unknown at the time of execution of this Assignment.

**WHEREAS**, **Philadelphia Health and Education Corporation, d/b/a Drexel University College of Medicine**, a 501(c)(3) Pennsylvania non-profit corporation having a place of business at **245 N. 15<sup>th</sup> Street, Philadelphia, Pennsylvania 19102**, hereinafter generally referred to as "**ASSIGNEE**", is desirous of acquiring said invention and said patent application.

**NOW, THEREFORE**, in consideration of our employment by the University and per the University Patent Policy and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned **ASSIGNORS**, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named **ASSIGNEE**, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

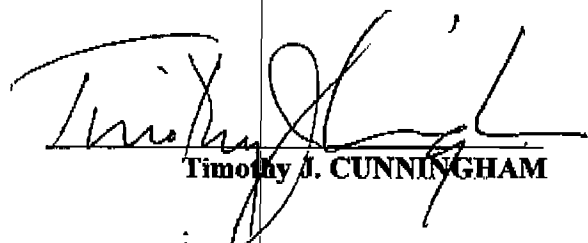
said invention, application(s) and patent(s) to be held and enjoyed by the above-named **ASSIGNEE**, for **ASSIGNEE's** own use and benefit, and for **ASSIGNEE's** legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the

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PATENT

same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

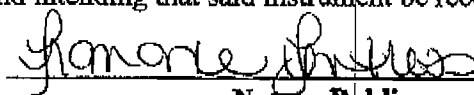
WE HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this document the filing date and/or serial number of our aforesaid application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

12/9/08  
Date

  
Timothy J. CUNNINGHAM (Seal)

COMMONWEALTH OF PA :  
COUNTY OF Philadelphia : ss.

Before me, a notary public in and for the State and County aforesaid, on this 9th day of December, 2008, personally appeared **Timothy J. CUNNINGHAM**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

  
Notary Public  
My Commission Expires: July 28, 2012

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Francine Pentress, Notary Public  
Eddystone Boro, Delaware County  
My Commission Expires July 28, 2012  
Member, Notary Public Association of Notaries

46528-5025-00-US  
PATENT

12/9/08  
Date

Lihua YAO (Seal)

COMMONWEALTH OF PA :  
COUNTY OF Philadelphia : ss.

Before me, a notary public in and for the State and County aforesaid, on this 9th day of December, 2008, personally appeared Lihua YAO, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Francine Fentress

Notary Public

My Commission Expires: July 28, 2012

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Francine Fentress, Notary Public  
Eddystone Boro, Delaware County  
My Commission Expires July 28, 2012  
Member, Pennsylvania's Association of Notaries

\_\_\_\_\_  
Date Jeffrey I. GREENSTEIN (Seal)

COMMONWEALTH OF \_\_\_\_\_ :  
: ss.  
COUNTY OF \_\_\_\_\_ :

Before me, a notary public in and for the State and County aforesaid, on this \_\_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared Jeffrey I. GREENSTEIN, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

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My Commission Expires:

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**WE HEREBY** authorize the above-mentioned ASSIGNEE or its legal representative to insert in this document the filing date and/or serial number of our aforesaid application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

\_\_\_\_\_ (Seal)  
Date Timothy J. CUNNINGHAM

COMMONWEALTH OF \_\_\_\_\_:

: ss.

COUNTY OF \_\_\_\_\_:

Before me, a notary public in and for the State and County aforesaid, on this \_\_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared **Timothy J. CUNNINGHAM**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

\_\_\_\_\_  
**Notary Public**  
My Commission Expires:

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Lihua YAO**

(Seal)

**COMMONWEALTH OF** \_\_\_\_\_ :

: ss.

**COUNTY OF** \_\_\_\_\_ :

Before me, a notary public in and for the State and County aforesaid, on this \_\_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared **Lihua YAO**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his/her free deed and act, signed, sealed and delivered by his/her for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

\_\_\_\_\_  
**Notary Public**  
My Commission Expires:

5/6/08  
Date

*Jeffrey I. Greenstein* (Seal)  
**Jeffrey I. GREENSTEIN**

**COMMONWEALTH OF** \_\_\_\_\_ :

: ss.

**COUNTY OF** \_\_\_\_\_ :

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