

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Daniel A. Haber</td><td>11/08/2007</td></tr><tr><td>Gromoslaw A. Smolen</td><td>11/08/2007</td></tr></tbody></table>	Name	Execution Date	Daniel A. Haber	11/08/2007	Gromoslaw A. Smolen	11/08/2007	
Name	Execution Date						
Daniel A. Haber	11/08/2007						
Gromoslaw A. Smolen	11/08/2007						
RECEIVING PARTY DATA							
Name:	The General Hospital Corporation						
Street Address:	55 Fruit Street						
City:	Boston						
State/Country:	MASSACHUSETTS						
Postal Code:	02114						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11887608</td></tr></tbody></table>	Property Type	Number	Application Number:	11887608			
Property Type	Number						
Application Number:	11887608						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	030258-056763-US						
NAME OF SUBMITTER:	Stephanie M. Mannino						
Total Attachments: 2 source=030258-056763-US Assignment#page1.tif source=030258-056763-US Assignment#page2.tif							

CH 11887608 \$40.00

ASSIGNMENT

WHEREAS, WE, Daniel A Haber, a United States citizen, residing at 34 Monadnock Road, Chestnut Hill, MA 02467; and Gromoslaw A. Smolen, a citizen of Poland, residing at 279 Pearl Street, Apt. 3R, Cambridge, MA 02139 have invented certain new and useful improvements in METHOD FOR PREDICTING RESPONSIVENESS TO DRUGS, which can be found in United States Serial No. 11/887,608 filed on October 1, 2007, and naming us as the inventors;

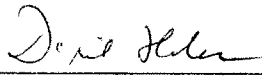
AND WHEREAS, The General Hospital Corporation, a Massachusetts corporation, with its principal place of business at 55 Fruit Street, Boston, MA 02114, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The General Hospital Corporation, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue Patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The General Hospital Corporation, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

The undersigned hereby grant(s) the law firm of Nixon Peabody LLP of 100 Summer Street, Boston, Massachusetts 02110-2131, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark, Office for recordation of this document.

IN TESTIMONY WHEREOF, I, Daniel A. Haber, hereunto set my hand and seal this 8 day of November, 2007.

  
\_\_\_\_\_  
Daniel A. Haber

IN TESTIMONY WHEREOF, I, Gromoslaw A. Smolen, hereunto set my hand and seal this 8 day of November, 2007.

  
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Gromoslaw A. Smolen