### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Maurizio Fava	08/04/2004
David Schoenfeld	07/27/2004

#### 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

Property Type	Number
Application Number:	12545562

#### **CORRESPONDENCE DATA**

Fax Number: (781)401-9966

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 Phone:
 7814019988

 Email:
 mhw@dc-m.com

Correspondent Name: Daly, Crowley, Mofford & Durkee, LLP
Address Line 1: 354A Turnpike Street, Suite 301A

Address Line 4: Canton, MASSACHUSETTS 02021-2714

ATTORNEY DOCKET NUMBER: MGH-028BUS

NAME OF SUBMITTER: Christopher S. Daly

**Total Attachments: 8** 

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PATENT 500945469 REEL: 023143 FRAME: 0589

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## ASSIGNMENT

Whereas we, the undersigned, Maurizio Fava and David Schoenfeld, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled System and Method for Reducing the Placebo Effect in Controlled Clinical Trials, identified as Attorney Docket No. MGH-028AUS and Client Case No. 2281 which application was executed on Accordance of Docket No. MGH-028AUS and filed on March 31, 2004 and Assigned Application No. 10/814,852. In the event that the execution date, filing date and/or Application No. are not entered above at the time we executed this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at Daly, Crowley & Mofford, LLP, 275 Turnpike Street, Suite 101, Canton, MA 02021-2310, to insert above the execution date, filing date and/or Application No. of said application.

Whereas, THE GENERAL HOSPITAL CORPORATION, a Massachusetts corporation having a place of business at 55 Fruit Street, Boston, MA 02114, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications and every Provisional Application from which this application for Letters Patent claims priority, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have each executed this Assignment on the date indicated next to each of our respective names. Maurizio Fava Commonwealth of Massachusetts County of SIFFIIK On this the Hungary day of Avilous , 2004, before me, 4ve Water fall, the undersigned Notary Public, personally appeared \_\_\_\_\_\_ Maurizio Fava proved to me through satisfactory evidence of identity, which was/were a driver's licens c (Description of Evidence of Identity - e.g. driver's license) to be the person whose name is signed on the preceding document, and acknowledged to me that he/she signed it voluntarily for this stated purpose. Signature of Notary Public Notary Public Eve L. R. Waterfall Commonwealth of Massachusetts My Commission Expires on Jan. 21, 2011 Printed Name of Notary Public My Commission Expires 14 V. 21, 2011 Place Notary Seal and/or Any Stamp Above

Date	David Schoenfeld
Commonwealth of Massachusetts	
County of SS.	
On this the day of,	2004, before me,
the undersigned Notary Public, personally ap	
proved to me through satisfactory evidence of	of identity, which was/were
(Description of Evide	ence of Identity - e.g. driver's license)
to be the person whose name is signed on the he/she signed it voluntarily for this stated pu	he preceding document, and acknowledged to me that rpose.
	Signature of Notary Public
	Printed Name of Notary Public
Place Notary Seal and/or Any Stamp Above	My Commission Expires

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#### ASSIGNMENT

Whereas we, the undersigned, Maurizio Fava and David Schoenfeld, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SYSTEM AND METHOD FOR REDUCING THE PLACEBO EFFECT IN CONTROLLED CLINICAL TRIALS, identified as Attorney Docket No. MGH-028AUS and Client Case No. 2281 which application was executed on Aug 7 2009 and filed on March 31, 2004 and Assigned Application No.10/814,852. In the event that the execution date, filing date and/or Application No. are not entered above at the time we executed this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at Daly, Crowley & Mofford, LLP, 275 Turnpike Street, Suite 101, Canton, MA 02021-2310, to insert above the execution date, filing date and/or Application No. of said application.

Whereas, THE GENERAL HOSPITAL CORPORATION, a Massachusetts corporation having a place of business at 55 Fruit Street, Boston, MA 02114, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications and every Provisional Application from which this application for Letters Patent claims priority, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

1

- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have each executeach of our respective names.	ated this Assignment on the date indicated next to
Date	Maurizio Fava
Commonwealth of Massachusetts  County of SS.	
On this the day of, 2004,	before me,,
the undersigned Notary Public, personally appeared	ed <u>Maurizio Fava</u> ,
proved to me through satisfactory evidence of ident	ity, which was/were
(Description of Evidence of Ide	entity - e.g. driver's license)
to be the person whose name is signed on the pred he/she signed it voluntarily for this stated purpose	ceding document, and acknowledged to me that
	Signature of Notary Public
	Printed Name of Notary Public
Place Notary Seal and/or Any Stamp Above	My Commission Expires

Jy 27, 2005 Date	Parl Thofal
Date	David Schoenfeld
Commonwealth of Massachusetts	
County of Suffolk SS.	
County of $Suffold$ SS.  On this the $AT$ day of $Suff$ d	perfore me, anital Callouny,
the undersigned Notary Public, personally appeare	d David Schoenfeld,  Name of Signer
proved to me through satisfactory evidence of identi	
Mass Drivers License (Description of Evidence of Idea	
(Description of Evidence of Iden	ntity - e.g. driver's license)
to be the person whose name is signed on the preche/she signed it voluntarily for this stated purpose.	eding document, and acknowledged to me that
ANITA M. GALLOWAY Notary Public	Signature of Notary Public—
Commonwealth of Massachusetts My Commission Expires Oct 25, 2007	Printed Name of Notary Public
Place Notary Seal and/or Any Stamp Above	My Commission Expires 10/95/2007

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**RECORDED: 08/25/2009** 

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