

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2765013

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LOUIS C. ARGENTA	09/27/2010
MICHAEL J. MORYKWAS	09/28/2010
STEPHEN TATTER	10/05/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WAKE FOREST UNIVERSITY HEALTH SCIENCES
<b>Street Address:</b>	391 TECHNOLOGY WAY
<b>City:</b>	WINSTON-SALEM
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27101
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8267960
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)563-4044
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	215-563-4100
<b>Email:</b>	rdolan@ddhs.com
<b>Correspondent Name:</b>	THOMAS H. WALLS, PH.D.
<b>Address Line 1:</b>	1601 MARKET STREET, SUITE 2400
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<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103-2307
<b>ATTORNEY DOCKET NUMBER:</b>	0101-P04486US1
<b>NAME OF SUBMITTER:</b>	THOMAS H. WALLS
<b>SIGNATURE:</b>	/THOMAS H. WALLS/
<b>DATE SIGNED:</b>	03/12/2014
<b>Total Attachments: 4</b>	
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PATENT

## ASSIGNMENT

WHEREAS, Louis C. Argenta, Michael J. Morykwas and Stephen Tatter, and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: **"DEVICE AND METHOD FOR APPLYING SUB-ATMOSPHERIC PRESSURE TO CENTRAL NERVOUS SYSTEM PATHOLOGY"** described and claimed in United States Provisional Application No.61/019,968, filed January 9, 2008; and

WHEREAS, WAKE FOREST UNIVERSITY HEALTH SCIENCES, a corporation organized and existing under and by virtue of the laws of the State of North Carolina, and engaged in business at 391 Technology Way, Winston-Salem, NC, USA, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said inventions and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries that may be issued therefor;

NOW, THEREFORE, the parties hereto, intending to be legally bound, agree that, in consideration of good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid inventions and the applications identified above, including any and all provisional applications, continuations, divisionals, continuations-in-part, reissues and re-examinations thereof, and in and to any and all Letters Patent that may issue therefor in the United States and in any and all foreign countries (including related rights such as utility model registrations, inventors' certificates and the like). In addition, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the right to claim priority in any and all foreign applications, including applications filed under the Patent Cooperation Treaty, to the above-referenced applications and any and all provisional, continuation, divisional, and continuation-in-part applications for the inventions.

ASSIGNOR covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement that will conflict with the terms of this assignment. Further, ASSIGNOR hereby authorizes and requests the Commissioner of the U.S. Patent and Trademark Office, and any official of any country foreign to the United States whose duty is to issue patents, design registrations, inventors certificates or the like, to issue any and all Letters Patent, registration or certificate for such invention to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

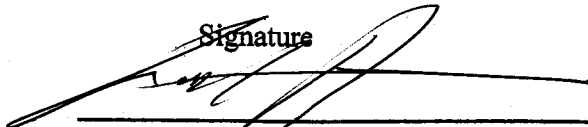
And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure and enforce Letters Patent for said inventions in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date

9/27/2010

Signature



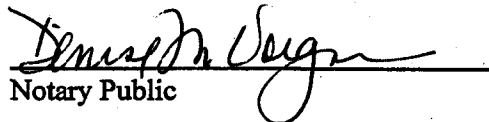
LOUIS C ARGENTA

MICHAEL J MORYKWAS

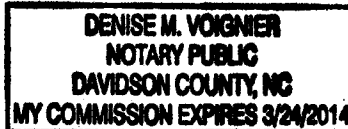
STEPHEN TATTER

COUNTY OF

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 27 day of Sept., 2010, personally appeared Louis C. Argenta, Michael J. Morykwes and Stephen Tatter to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.

  
Notary Public

0101-P04486US0



PATENT

REEL: 032417 FRAME: 0709

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date

Signature

9-28-10

LOUIS C ARGENTA

MICHAEL J MORYKWAS

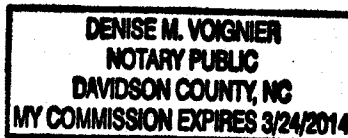
STEPHEN TATTER

COUNTY OF

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 28 day of Sept, 2010, personally appeared Louis C. Argenta, Michael J. Morykwes and Stephen Tatter to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.

Denise M. Voignier  
Notary Public

0101-P04486US0



PATENT

REEL: 032417 FRAME: 0710

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date

Signature

\_\_\_\_\_

LOUIS C ARGENTA

\_\_\_\_\_

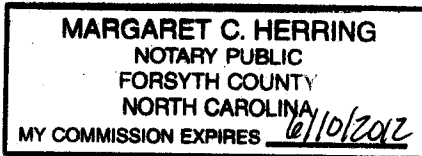
MICHAEL J MORYKWAS

10/5/2010

STEPHEN TATTER

COUNTY OF Forsyth

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 5 day of October, 2010, personally appeared Louis C. Argenta, Michael J. Morykwas and Stephen Tatter to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.



Margaret C. Herring  
Notary Public

0101-P04486US0

PATENT

RECORDED: 03/12/2014

REEL: 032417 FRAME: 0711