## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Neil Duggal	09/27/2010
Louise C. Raymond	10/10/2010
Joshua A. Butters	09/23/2010

## **RECEIVING PARTY DATA**

Name:	Neil Duggal	
Street Address:	1544 Gloucester Rd.	
City:	Ontario	
State/Country:	CANADA	
Postal Code:	N6G 2S6	

Name:	MedicineLodge, Inc. dba IMDS Co-Innovation	
Street Address:	et Address: 124 South 600 West	
City: Logan State/Country: UTAH		
		Postal Code:

#### PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	12582250
PCT Number:	US0961334

## **CORRESPONDENCE DATA**

Fax Number: (435)753-7698

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

Phone: 435-753-7675
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Correspondent Name: MedicineLodge Inc dba IMDS Co-Innovation

Address Line 1: 124 South 600 West

PATENT REEL: 025721 FRAME: 0860 0 12582250

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501421949

Address Line 4: Logan, UTAH 84321		
ATTORNEY DOCKET NUMBER:	DUG-3 AND DUG-3PCT	
NAME OF SUBMITTER:	Kathleen Hansen	
Total Attachments: 5 source=DUG_3_Assignment#page1.tif source=DUG_3_Assignment#page2.tif source=DUG_3_Assignment#page3.tif source=DUG_3_Assignment#page4.tif source=DUG_3_Assignment#page5.tif		

PATENT REEL: 025721 FRAME: 0861

### **ASSIGNMENT**

We.

(1) Name: Neil Duggal

Address: 1544 Gloucester Rd.

London, Ontario CA N6G 2S6

(2) Name: Louise C. Raymond Address: 1544 Gloucester Rd.

London, Ontario CA N6G 2S6

(3) Name: Joshua A. Butters

1226 North Benson Lane Chandler, Arizona 85224

have invented a method and apparatus entitled SYSTEMS AND METHODS FOR CEREBROSPINAL FLUID REPAIR, hereinafter called the "invention." Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. DUG-3 and DUG-3 PCT of the office of MedicineLodge, Inc. dba IMDS Co-Innovation, 124 South, 600 West, Logan, Utah 84321, and filed in the Untied States Patent and Trademark Office as Serial No.12/582,250 on October 20, 2009 and Serial No. PCT/US2009/061334 on October 20, 2009.

The Assignees, Neil Duggal, having a principal place of residence at 1544 Gloucester Rd., London, Ontario Canada N6G 2S6, desires to secure 85% of the right, title and interest in said invention, and MedicineLodge, Inc. dba IMDS Co-Innovation, a corporation of the state of Delaware, having a principal place of business at 124 West 600 South, Logan UT, 84321, desires to secure 15% of the right, title and interest in said invention In consideration of One Dollar (\$1.00) and other good and valuable

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consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge,

## WE HEREBY ASSIGN TO THE ASSIGNEES:

The entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents grated thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

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DATED Sept 27th, 2010.

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DATED 0 \$ 10,200.

Louise C. Raymond

DATED 9/23/16.

Joshua A. Butters

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PATENT REEL: 025721 FRAME: 0866

**RECORDED: 01/31/2011**