PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Sinclair	03/15/2011
Michael Smith	03/11/2011
Angela Melton-Celsa	03/15/2011

RECEIVING PARTY DATA

Name:	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.		
Street Address:	1401 Rockville Pike		
Internal Address:	Suite 600		
City:	Rockville		
State/Country:	MARYLAND		
Postal Code:	20852		

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1021610

CORRESPONDENCE DATA

Fax Number: (617)428-7045

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

Phone: 617-428-0200

Email: patentadministrator@clarkelbing.com

Correspondent Name: Kimya F. Harris, Ph.D.

Address Line 1: Clark & Elbing LLP

Address Line 2: 101 Federal Street

Address Line 4: Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: 50111/117WO3

NAME OF SUBMITTER: Kimya F. Harris, Ph.D.

Total Attachments: 6

PATENT REEL: 026433 FRAME: 0035 1 \$40.00 US10216

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PATENT REEL: 026433 FRAME: 0036

ASSIGNMENT

WHEREAS I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

METHODS AND COMPOSITIONS BASED ON SHIGA TOXIN TYPE 2 PROTEIN

as described in the International PCT Application No. PCT/US2010/021610, filed on January 21, 2010, claiming priority to U.S. Provisional Application No. 61/146,892, filed on January 23, 2009, and U.S. Provisional Application No. 61/210,082, filed on March 13, 2009, both applications now abandoned, and all corresponding National Stage Applications; and

WHEREAS, THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC., whose post office address is 1401 Rockville Pike, Suite 600, Rockville, Maryland 20852 (hereinafter referred to as "Assignee"), desires to secure the right, title, and interest in and to this invention in all countries throughout the world, and in and to any and all applications for United States Letters Patent on this invention and the Letters Patent to be issued upon said application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and all applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, including all reissues thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country, and all Letters Patent which may be granted on this invention in any foreign country, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

PAGE 1 OF 2

IN TESTIMONY WHEREOF, I have hereunto set my hand.

STATE OF Maryland, COUNTY OF Montgomery, ss.

James Sinclair 106 East Gittings Street Baltimore, Maryland 21230

Subscribed and sworn to before me this 15th day of March, 2011

Katherine S Lipka commissioned as

> Kalherine I. Swanson, Notary Public State of Maryland Commission Expires 2/1/2012

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PAGE 1 OF 2

PATENT REEL: 026433 FRAME: 0039

HJF 206-09 WORLDWIDE RIGHTS

IN TESTIMONY WHEREOF, I have hereunto set my hand.

STATE OF	MARYLAND	, COUNTY OF _	Montgonery	, SS.

Michael Smith 15320 Donna Drive Silver Spring, Maryland 20905

SIGNATURE

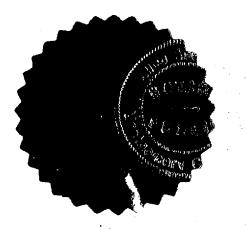
11 March 2011 DATE

Subscribed and sworn to before me this

1(n day of March , 2011

Notary Public

Montgomery County
State of Maryland
Commission Expires 11/9/2012



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STATE OF Maryland, COUNTY OF Montgomery, SS.

Angela Melton-Celsa 20516 Brandywine Court Sterling, Virginia 20165

Subscribed and sworn to before me this 15th day of March, 2011

Katherine S. Lipka

commissioned as

PATENT REEL: 026433 FRAME: 0042

RECORDED: 06/13/2011