

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
OLADAPO BAKARE	02/25/2021
SAMUEL RAY DENMEADE	02/25/2021
EMMANUEL S. AKINBOYE	02/25/2021
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<b>Street Address:</b>	2400 6TH STREE NW
<b>Internal Address:</b>	SUITE 321
<b>City:</b>	WASHINGTON
<b>State/Country:</b>	D.C.
<b>Postal Code:</b>	20059
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16045254
<b>Patent Number:</b>	9492560
<b>CORRESPONDENCE DATA</b>	
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<b>Email:</b>	sughrue@sughrue.com, nmckoy@sughrue.com, atownsley@sughrue.com
<b>Correspondent Name:</b>	SUGHRUE MION, PLLC
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<b>Address Line 4:</b>	WASHINGTON, D.C. 20006-1811
<b>ATTORNEY DOCKET NUMBER:</b>	A249036
<b>NAME OF SUBMITTER:</b>	NONA MCKOY, IP SPECIALIST
<b>SIGNATURE:</b>	/Nona McKoy/
<b>DATE SIGNED:</b>	03/02/2021
<b>Total Attachments: 4</b>	

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# Assignment

Silver Spring,


Whereas, We, Oladapo BAKARE of ~~Baltimore~~, Maryland; Samuel Ray DENMEADE of Ellicott City, Maryland; and Emmanuel S. AKINBOYE of Windsor Mill, Maryland, respectively, hereinafter called assignors, have invented certain improvements in EMETINE DERIVATIVES, PRODRUGS CONTAINING SAME, AND METHODS OF TREATING CONDITIONS USING SAME, and executed applications for Letters Patent of the United States of America therefor listed in the attached APPENDIX (hereinafter the "Patent Applications"); and

Whereas, HOWARD UNIVERSITY of 2400 6th Street NW, Ste. 321, Washington, DC 20059, (assignee), desires to acquire the entire right, title, and interest in the Patent Applications and inventions therein, and to any United States patents obtained, or to be obtained, therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the Patent Applications and the inventions disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past damages, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the inventions set forth in the Patent Applications to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the inventions and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

IN WITNESS WHEREOF, Oladapo BAKARE; Samuel Ray Denmeade; and Emmanuel S. Akinboye has executed this Assignment by proper persons duly authorized.

Date: 02/25/2021   
s/Oladapo BAKARE

Date: \_\_\_\_\_  
s/Samuel Ray DENMEADE

Date: \_\_\_\_\_  
s/Emmanuel S. AKINBOYE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

# Assignment

Whereas, We, Oladapo BAKARE of Beltsville, Maryland; Samuel Ray DENMEADE of Ellicott City, Maryland; and Emmanuel S. AKINBOYE of Windsor Mill, Maryland, respectively, hereinafter called assignors, have invented certain improvements in EMETINE DERIVATIVES, PRODRUGS CONTAINING SAME, AND METHODS OF TREATING CONDITIONS USING SAME, and executed applications for Letters Patent of the United States of America therefor listed in the attached APPENDIX (hereinafter the "Patent Applications"); and

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Date:

\_\_\_\_\_  
s/Oladapo BAKARE

Date:

2/25/2021   
\_\_\_\_\_  
s/Samuel Ray DENMEADE

Date:

\_\_\_\_\_  
s/Emmanuel S. AKINBOYE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

## Assignment

Whereas, We, Oladapo BAKARE of Beltsville, Maryland; Samuel Ray DENMEADE of Ellicott City, Maryland; and Emmanuel S. AKINBOYE of Woodrow Mill, Maryland, Columbia, Maryland respectively, hereinafter called assignors, have invented certain improvements in EMETINE DERIVATIVES, PRODRUGS CONTAINING SAME, AND METHODS OF TREATING CONDITIONS USING SAME, and executed applications for Letters Patent of the United States of America therefor listed in the attached APPENDIX (hereinafter the "Patent Applications"); and

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s/Samuel Ray DENMEADE

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02/25/2021

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s/Emmanuel S. AKINBOYE

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## Appendix – Patent Applications

1. U.S. Application No. 13/828,877 (issued as U.S. Patent No. 9,492,560).
2. U.S. Application No. 16/045,254