

## PATENT ASSIGNMENT COVER SHEET

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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>
NARAYANAN SURENDRAN	07/22/2013
<b>RECEIVING PARTY DATA</b>	
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16543229
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<b>ATTORNEY DOCKET NUMBER:</b>	14954-11
<b>NAME OF SUBMITTER:</b>	RYAN L. MARSHALL
<b>SIGNATURE:</b>	/Ryan L. Marshall/
<b>DATE SIGNED:</b>	08/19/2019
<b>Total Attachments: 2</b>	
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**ASSIGNMENT**

WHEREAS, Narayanan Surendran, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled COMPOSITIONS AND METHODS FOR PRESERVING RED BLOOD CELLS, for a full description of which reference is here made to United States Provisional Application No. 61/847,294, filed on July 17, 2013;

WHEREAS, RythRx Therapeutics, LLC, a limited liability company organized and existing under the laws of the State of Michigan, having a place of business at 540 Avis Drive, Suite A, Ann Arbor, Michigan 48108, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States, together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignor hereby sells, assigns, and transfers the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, I, Narayanan Surendran, have executed this document on the date indicated below.

*N. Surendran*  
Signature of Inventor  
Ann Arbor, Michigan  
Inventor's City, State of residence

22 July, 2013  
Date

STATE OF MICHIGAN )  
COUNTY OF Washtenaw ) ss.

I, STACY FUGUA, a Notary Public in and for the County and State aforesaid, do hereby certify that Narayanan Surendran, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 22 day of July, 2013.

My Commission Expires:  
5-18-19

*Stacy Fugua*  
Notary Public

STACY G. FUGUA  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF WASHTENAW  
COMMISSION EXPIRES May 18, 2019  
NOTARY IN COUNTY OF Washtenaw