

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2591796

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MICHAEL RAGHUNATH</td> <td>04/23/2012</td> </tr> <tr> <td>ANNA BLOCKI</td> <td>04/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	MICHAEL RAGHUNATH	04/23/2012	ANNA BLOCKI	04/23/2012				
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<table border="1"> <tr> <td>Name:</td> <td>NATIONAL UNIVERSITY OF SINGAPORE</td> </tr> <tr> <td>Street Address:</td> <td>21 LOWER KENT RIDGE ROAD</td> </tr> <tr> <td>City:</td> <td>SINGAPORE</td> </tr> <tr> <td>State/Country:</td> <td>SINGAPORE</td> </tr> <tr> <td>Postal Code:</td> <td>119077</td> </tr> </table>		Name:	NATIONAL UNIVERSITY OF SINGAPORE	Street Address:	21 LOWER KENT RIDGE ROAD	City:	SINGAPORE	State/Country:	SINGAPORE	Postal Code:	119077
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CORRESPONDENCE DATA											
<p>Fax Number: (978)341-0136</p> <p>Phone: 978-341-0036</p> <p>Email: wpenniman@hbsr.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: ANNE J. COLLINS</p> <p>Address Line 1: 530 VIRGINIA ROAD, P.O. BOX 9133</p> <p>Address Line 2: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.</p> <p>Address Line 4: CONCORD, MASSACHUSETTS 01742-9133</p>											
ATTORNEY DOCKET NUMBER:	4471.1015-002										
NAME OF SUBMITTER:	WENDY PENNIMAN										
Signature:	/Wendy Penniman/										
Date:	10/25/2013										

CH \$40.00 14004349

Total Attachments: 4

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ASSIGNMENT

THIS ASSIGNMENT is made this 23th day of April 2012 between:

1. Michael RAGHUNATH, a citizen of Germany c/o National University of Singapore of 21 Lower Kent Ridge Road, Singapore 119077;
2. Anna BLOCKI, a citizen of Germany c/o National University of Singapore of 21 Lower Kent Ridge Road, Singapore 119077;

("the Assignors") of the one part; and

3. **NATIONAL UNIVERSITY OF SINGAPORE** of 21 Lower Kent Ridge Road, Singapore 119077.

("the Assignee") of the other part.

WHEREAS

- A. The Assignors jointly developed an invention relating to "Pericyte Progenitors from Peripheral Blood" ("the Invention"), which has been filed as U.S. Provisional Application No. 61/451,637 on 11 March 2011, and Patent Cooperation Treaty (PCT) Application No. PCT/SG2012/000083 on 12 March 2012 claiming priority to U.S. Provisional Application No. 61/451,637 on 11 March 2011 ("Patent Applications").
- B. The Assignors have previously agreed to assign and transfer to the Assignee all their rights, title and interests in the Invention and Patent Applications in all countries in the world ("the Territory") and that the Assignee should be substituted as the applicant in its place. They wish to formalise and confirm the assignment in this agreement ("Assignment").

NOW THIS ASSIGNMENT WITNESSETH AS FOLLOWS:

1. In consideration of the sum of One Singapore dollar (S\$1) now paid by the Assignee to the Assignors, receipt of which the Assignors hereby acknowledge, the Assignors assign to the Assignee, free from all encumbrances, all right, title and interest in respect of the Invention and the Patent Applications, all divisions, continuations or reissues filed thereon, all patents granted thereon, and TOGETHER WITH their right to apply for and obtain patents or other similar forms of protection in respect of the Invention or any part or parts of the Invention in the Territory and the right to claim priority of the Patent Applications when making applications in the Territory TOGETHER WITH the right to bring proceedings for infringement in the Territory for any previous infringement TO HOLD the same unto the Assignee and its successors and assign absolutely.
2. The Assignors hereby covenant with the Assignee that the Assignors have the full right to convey the entire interest here assigned, have not done or knowingly suffered or been party or privy to any act or thing whereby the Assignors are prevented from assigning the Invention and the Patent Applications, and have not and will not execute any agreement in conflict herewith. The Assignors undertake they will not

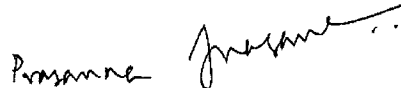
publish or disclose any particulars of the Invention and the Patent Applications to any person without the prior written consent of the Assignee.

3. At the request and cost of the Assignee, the Assignors shall execute all such documents and do all such acts as may be necessary to enable the Assignee or its successors, assigns, or other legal representatives to enjoy the full benefit of the rights confirmed and assigned by this Assignment including applying for and obtaining a patent or patents or other similar forms of protection in respect of the invention in the Territory, vesting their right in the same in the Assignee when obtained, and testifying as to facts relating to the application and patents granted thereon in any litigation when requested to do so without further compensation, but at the expense of Assignee, its successors or other legal representatives.
4. This Assignment may be entered into in any number of counterparts, all of which taken together shall constitute one and the same instrument. Any party hereto may enter into this Assignment by signing any such counterpart.


IN WITNESS whereof the Assignors and Assignee have hereunto executed this Assignment the date and year first above written.

Assignors


Michael RAGHUNATH


Witness Name and signature


Anna BLOCKI


Witness Name and signature:

Assignee

Signed for and on behalf of
NATIONAL UNIVERSITY OF SINGAPORE
in the presence of

Witness Name and signature

ASSIGNMENT

THIS ASSIGNMENT is made this 23rd day of April 2012 between:

1. Michael RAGHUNATH, a citizen of Germany c/o National University of Singapore of 21 Lower Kent Ridge Road, Singapore 119077;
2. Anna BLOCKI, a citizen of Germany c/o National University of Singapore of 21 Lower Kent Ridge Road, Singapore 119077;

("the Assignors") of the one part; and

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publish or disclose any particulars of the Invention and the Patent Applications to any person without the prior written consent of the Assignee.

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IN WITNESS whereof the Assignors and Assignee have hereunto executed this Assignment the date and year first above written.

Assignors

Michael RAGHUNATH

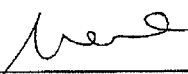
Witness Name and signature

Anna BLOCKI

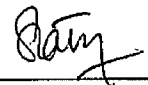
Witness Name and signature:

Assignee

Signed for and on behalf of
NATIONAL UNIVERSITY OF SINGAPORE
in the presence of



Irene Cheong
Director
Industry Liaison Office
NUS



Witness Name and signature

Stanley Ng Lai Shan