506268955 09/24/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mehmet Toner	02/19/2020
Mustafa Korkut Uygun	09/15/2020
Shannon N. Tessier	09/15/2020
Shannon L. Stott	02/20/2020
Lindong Weng	02/20/2020
REINIER DE VRIES	02/19/2020
Casie A. Pendexter	02/27/2020
Stephanie EJ Cronin	02/27/2020

## **RECEIVING PARTY DATA**

Name:	THE GENERAL HOSPITAL CORPORATION
Street Address:	55 FRUIT STREET
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02114

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16622457

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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NAME OF SUBMITTER:	CHRISTINE M. GRACE
SIGNATURE:	/Christine M. Grace/

PATENT 506268955 REEL: 053870 FRAME: 0454

DATE SIGNED:	09/24/2020
Total Attachments: 10	
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# **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MEHMET TONER, MUSTAFA KORKUT UYGUN, SHANNON N.

TESSIER, SHANNON L. STOTT, LINDONG WENG, REINIER DE VRIES, CASIE A.

PENDEXTER, and STEPHANIE EJ CRONIN, each individually assigns to THE GENERAL HOSPITAL CORPORATION, a corporation formed under the laws of Massachusetts and having a principal place of business at 55 Fruit Street, Boston, MA 02114, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "HIGH SUBZERO CRYOPRESERVATION," and was filed in the United States Patent and Trademark Office on December 13, 2019, as application 16/622,457 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Mehmedous

DATE:\_ 02/19/2020

Mehmet Toner

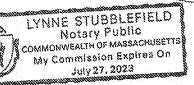
#### The Commonwealth of Massachusetts

<u>5546016</u> ss.



On this \( \frac{\tan}{\text{cit}}\) day of \( \frac{\text{cit}}{\text{cit}}\) day of \( \frac{\

Notary Public



Assignment Page 2 of 10

Mustafa Korkut Uygun	DATE: 9/15/20
Witnessed by:	
Name: Basak Elygun	Date: 9/15/2020
Name: Basak E Lygyn Name: Doman	Date:
Shannon N. Tessier	DATE:
Witnessed by:	
Name:	Date:
Name:	Date:

declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment. We each confirm that we were obligated to make this Assignment to our employer at the time of the filing of the Application.

OZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	DATE:_	9/10/20
Witnessed by: Name Paga L. Wgw Name: Marne:	Date: _	9/10/2020
Shannon Noella Tessier	DATE:_	9/15/2020
Witnessed by: Name:	Date: _	9/15/2020

Assignment Page 2 of 4

July 27, 2023

DATE: 2/20/2020 The Commonwealth of Massachusetts SURPONC On this 20th day of February, 2020 before me, the undersigned notary public, personally appeared Shannen Gott \_\_\_\_\_, proved to me through satisfactory evidence of identification, which were Act & the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that Skeep signed it voluntarily for its stated purpose. Notary Public LYNNE STUBBLEFIELD Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires On

Lindong Weng  DATE: 2/20/20
The Commonwealth of Massachusetts
Middlesek ss.
On this 20 day of February 2020 before me, the undersigned notary public, personally appeared Lindong Weng, proved to me through
satisfactory evidence of identification, which were <u>Drivers</u> , proved to me through
the person(s) whose name(s) is/are signed on the preceding or attached document, and
colonaviladized to me that & a cigned it velocity for its stated numero
Notary Public Notary Public
MAMAL KELAWALA-GILIMGRIN  THOSP Public  Politimente ofth of Messichucers My Commission Expres Feb. 27, 2026

Assignment Page 6 of 10

Attorney Docket No.: 29539-0400WO1 / MGH 25451

DATE: 02 - 19 - 2020

Rejnier Johan De Vries

The Commonwealth of Massachusetts



On this 19 day of <u>February</u> , 20 <u>20</u> , before me, the undersigned notary
public, personally appeared <u>Reivier De Vries</u> , proved to me through
satisfactory evidence of identification, which were MADL Fig. 04/11/2023, to be
the person(s) whose name(s) is/are signed on the preceding or attached document, and
acknowledged to me that <u>hC</u> signed it voluntarily for its stated purpose.

Notary Public

TIMOTHY E HERALO
Notary Public
Commonwealth of Maseachuseerrs
My Commission Expires
February 22, 2024

Assignment Page 7 of 9

DATE: 2/27/2020

Casie A. Pendexter

# The Commonwealth of Massachusetts

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1 11	



On this 2 3th day of the work , 20 90 before me, the undersigned no	tary
public, personally appeared <u>Casia</u> A <u>Pondoxtos</u> , proved to me through	
	to be
the person(s) whose name(s) is/are signed on the preceding or attached document, and	
acknowledged to me that She signed it voluntarily for its stated purpose.	

Notary Public

JOHANNA MONTALVO Notary Fublic OCHANONWENTH OF MASSACHUSETTS MY Commission Expires January 18, 2024

Stephanie EJ Cronin

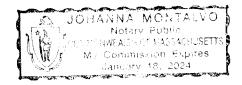
The Commonwealth of Massachusetts

Suffort ss.



On this 27th day of February, 2020 before me, the undersigned notary public, personally appeared Porchio E. Corrio, proved to me through satisfactory evidence of identification, which were MA DE, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that Signed it voluntarily for its stated purpose.

Notary Public



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1110 / 100121100	norcey ac	ndio wicagos	and accepts	ure i	lorogonig.	assignment.

Assignee: THE GENERAL HOSPITAL CORPORATION

Signature: _	<u> India a</u>	Aur	Date: _	7-24-20
Name:		John A. Hamilton, BS		
Title:		ntellectual Property Mans The General Hospital Con		

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