

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6800456

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REBECCA TAUB	04/17/2019
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19428
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17369197
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 4:</b>	WASHINGTON, D.C. 20004
<b>ATTORNEY DOCKET NUMBER:</b>	MDRI-023D01US 322151-2257
<b>NAME OF SUBMITTER:</b>	GABRIEL MAGALLANES
<b>SIGNATURE:</b>	/Gabriel Magallanes/
<b>DATE SIGNED:</b>	07/07/2021
<b>Total Attachments: 5</b>	
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## ASSIGNMENT

Rebecca Taub (referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **METHODS OF TREATING LIVER DISORDERS OR LIPID DISORDERS WITH A THR-BETA AGONIST**, and which is one and all of:

- (1)  provisional application
  - (a)  to be filed herewith; or
  - (b)  bearing Application No. 62/409,833 and filed on October 18, 2016;
- (2)  provisional application
  - (c)  to be filed herewith; or
  - (d)  bearing Application No. 62/516,594 and filed on June 7, 2017;
- (3)  non-provisional application
  - (a)  to be filed herewith; or
  - (b)  bearing Application No., and filed on; and/or
- (4)  PCT application
  - (a)  bearing Application No. PCT/US2017/057203, and filed on October 18, 2017.

**WHEREAS**, Madrigal Pharmaceuticals, Inc., having its principal place of business at 200 Barr Harbor Drive, Suite 400, West Conshohocken, PA 19428 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified in paragraph (1), (2) and/or (3); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these applications; and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);

(b) the application(s) for patent identified in paragraph (1) (2) and/or (3);

(c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;

(d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the applications for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;

(f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application(s) for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and

(g) any patent(s) of the United States or other countries that may be granted for or on any application(s) for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that the Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant

reviews, *Inter partes* reviews, supplemental examinations, *etc.*) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified in paragraph (1), (2) and/or (3) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 9/17/19

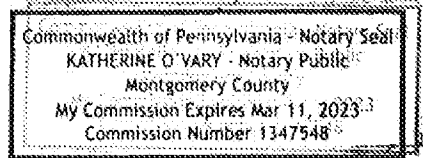
By:   
**Rebecca Taub**

State of Pennsylvania )  
 ) ss.  
County of Montgomery )

On 17<sup>th</sup> April 2019, before me, Katherine O'Vary, Notary Public, personally appeared Rebecca Taub, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

  
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: March 11, 2023

Date: April 17, 2019 By: Paul A. Friedman  
Name: \_\_\_\_\_  
Title: CEO  
Company: Madrigal Pharmaceuticals, Inc.

State of Pennsylvania )  
 ) ss.  
 County of Montgomery )

On 17<sup>th</sup> April 2019, before me, Katherine O'Vary, Notary Public, personally appeared Paul Friedman, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Katherine O'Vary  
 \_\_\_\_\_  
 Signature of Notary Public

Commonwealth of Pennsylvania - Notary Seal  
 KATHERINE O'VARY - Notary Public  
 Montgomery County  
 My Commission Expires Mar 11, 2023  
 Commission Number 1347548

Place Notary Seal Above

My Commission Expires: March 11, 2023