502310328 04/15/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James M. Mullin	04/02/2013

RECEIVING PARTY DATA

Name:	Lankenau Institute for Medical Research	
Street Address:	100 East Lancaster Avenue	
City:	Wynnewood	
State/Country:	PENNSYLVANIA	
Postal Code:	19096	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2012036735

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3882-P05308WO00/RCN
NAME OF SUBMITTER:	Robert C. Netter, Jr., Ph.D., J.D.
Signature:	/Robert C. Netter, Jr./
Date:	04/15/2013

Total Attachments: 1

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PATENT REEL: 030212 FRAME: 0610

ASSIGNMENT

WHEREAS, I, <u>James M. Mullin</u>, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: COMPOSITIONS AND METHODS FOR THE PREVENTION OF ESOPHAGEAL CANCER, described and claimed in an application for Letters Patent of the United States signed by ASSIGNORS, for International Patent Application No. PCT/US12/36735 filed May 7, 2012.

WHEREAS, LANKENAU INSTITUTE FOR MEDICAL RESEARCH, a institution organized and existing under and by virtue of the laws of the State of Pennsylvania, and engaged in business at 100 East Lancaster Avenue, Wynnewood, Pennsylvania 19096, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, for the territory of the United States of America and for all foreign countries, ASSIGNOR'S entire right, title and interest in and to the aforesaid inventions, as well as any improvement thereof, and any and all applications for Letters Patents which have been, or hereafter may be, filed on said invention or any said improvement, including any and all divisional, renewal, substitute, continuation and continuation-in-part application, together with the right to claim priority accruing from said applications, and all Letters Patent which may be granted on any said application(s) for said invention or any said improvement, and all extension(s) and reissue(s) thereof.

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this assignment has been executed on the day and month indicated below.

Tamas M. Marilin

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