THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

ACTION REQUEST

Subcontract Agreement between the University of Michigan and

NOTA Laboratories LLC

Action Requested: Authorization to enter into Agreement

Preamble:

A statutory conflict of interest situation was identified by the Office of Research and Sponsored Projects while reviewing the Proposal Approval Form which then triggered a review by the Medical School Conflict of Interest Board and the UMOR Conflict of Interest Review Committee. A plan for management of the possible risks associated with the conflict of interest was then developed and approved by the Board and Committee and agreed to by the parties involved.

This proposed agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professors Mark E. Meyerhoff, Mark A. Zacharek, and Marc B. Hershenson are employees of the University of Michigan ("University"), and partial owners of NOTA Laboratories LLC. The law permits such an Agreement provided it is disclosed to the Board of Regents ("Regents") of the University of Michigan and approved in advance by a 2/3 vote.

Background:

Mark E. Meyerhoff, PhD, a Professor in the Department of Chemistry, Mark A. Zacharek, MD, an Associate Professor in the Department of Otolaryngology, and Marc B. Hershenson, MD, a Professor in the Department of Pediatrics and Communicable Diseases, are partial owners of a for-profit company called NOTA Laboratories LLC (the "Company"). The Company wishes to fund a NIH (prime) STTR Phase I project entitled "Low Molecular Electrochemical Gas Phase Nitric Oxide Generator for Biomedical Applications" (ORSP #18-PAF04159) in the Department of Surgery under the direction of Dr. Robert H. Bartlett. The purpose of the project is to conduct in vivo animal testing to evaluate the artificial lung developed by Dr. Mark E. Meyerhoff.

Agreement Terms:

The terms of the Agreement conform to University policy. The period of performance for the project is approximately two (2) years. The amount of funding support will not exceed \$580,113. Since research projects are often amended, this agreement includes provisions for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

Impact of the Agreement:

The Agreement will support an effort by Dr. Bartlett to use his expertise and University laboratory, as well as other University resources, to develop an INO generator, perform surgical procedures in animal models, and evaluate the outcomes of those surgeries.

Recommendations:

This matter has been reviewed and approved by the Medical School Conflict of Interest Board and the UMOR Conflict of Interest Review Committee. In light of this disclosure and our finding that the Agreement was negotiated in conformance with standard University practices, I <u>recommend</u> that the Board of Regents approve the University's entering into this Agreement with NOTA Laboratories LLC.

Respectfully submitted,

S. Jack Hu

Vice President for Research

February 2018