# THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

Approved by the Regents October 16, 2014

#### **ACTION REQUEST**

Subject:

Subcontract Agreement between the University of Michigan and

Biocrede, Inc.

Action Requested:

Authorization to enter into second 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 UMOR Conflict of Interest Review Committee. A plan for management of the possible risks associated with any conflicts of interest was developed and approved by the Committee and agreed to by the parties involved.

The proposed agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professor Hao Chen is an employee of the University of Michigan ("University"), and an officer and partial owner of Biocrede, Inc. 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:

Dr. Chen, a Research Investigator in the Department of Biomedical Engineering, College of Engineering, is an officer and a partial owner of a for-profit company called Biocrede, Inc. (the "Company"). The Company wishes to fund a NIH (prime) SBIR Phase II project entitled "Advance Nitric Oxide Release of Bactericidal Urinary Catheters Phase II" (ORSP# 15-PAF00529) in the Department of Chemistry, College of Literature, Science and the Arts, under the direction of Dr. Mark Meyerhoff. The results from Phase I research showed the ability to optimize the S-nitroso-N-acetylpenicillamine (SNAP) impregnation process into existing silicone rubber catheters. The purpose of Phase II is to continue to support the Company to enhance anti-microbial properties that reduce the risk of urinary tract infections currently experienced by patients using such catheters.

## Agreement Terms:

The terms of the Agreement will conform to University policy. The period of performance for the project is approximately two (2) years. The amount of funding support from Company will not exceed \$225,000. Since research projects are often amended, this agreement includes provisions for changes in time, amount, 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. Meyerhoff to use his expertise and University laboratory, as well as other University resources to further examine the

degree of SNAP/NAP leaching over time from SNAP impregnated silicone rubber urinary catheters.

#### Recommendation:

This matter has been reviewed and approved by the UMOR Conflict of Interest Review Committee. In light of this disclosure and our findings that the Agreement was negotiated in conformance with standard University practices. I recommend that the Board of Regents approve of the University's entering into this Agreement with Biocrede, Inc.

Respectfully submitted,

S. Jack Hu

Interim Vice President for Research

October 2014