

THE UNIVERSITY OF MICHIGAN
REGENTS COMMUNICATION

Approved by the
Regents
July 16, 2015

ACTION REQUEST

Subject: Subcontract Agreement between the University of Michigan and TruEnamel, 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 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 Committee and agreed to by the parties involved.

This proposed agreement ("Agreement") falls under the State of Michigan Conflict of Interest Statute because Professor Brian Clarkson and Mr. Sywe-Ren Chang are both employees of the University of Michigan ("University"), and partial owners of TruEnamel, LLC ("TruEnamel"). 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. Brian Clarkson, a Professor Emeritus in the Department of Cariology, Restorative Sciences, and Endodontics at the School of Dentistry, and Mr. Sywe-Ren Chang, a Research Laboratory Specialist Intermediate in the Department of Cariology, Restorative Sciences, and Endodontics at the School of Dentistry, are partial owners of a for-profit company called TruEnamel (the "Company"). The Company wishes to fund a National Institutes of Health (prime) STTR Phase II project entitled "A Tooth Whitening Desensitizing Agent for the Treatment of Dentin Hypersensitivity" (ORSP# 15-PAF00455) in the Department of Cariology, Restorative Sciences, and Endodontics at the School of Dentistry under the direction of Dr. Peter Yaman. The purpose of this project is to advance the development of a novel agent that would address dentin sensitivity while whitening teeth.

Agreement Terms:

The terms of the Agreement conform to University policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$102,644. 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.

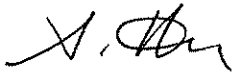
Impact of the Agreement

The Agreement will support an effort by Dr. Yaman to use his expertise and University laboratory, as well as other University resources to investigate a novel agent by measuring the bond strength to enamel and dentin, determining the penetration and coverage of tooth surfaces, examining substantivity, and determining the effect of hydraulic conductance of dentin.

Recommendations:

This matter has been reviewed and approved by 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 recommend that the Board of Regents approve the University's entering into this Agreement with TruEnamel, LLC.

Respectfully submitted,



S. Jack Hu
Interim Vice President for Research

July 2015