

WHITE MOUNTAIN APACHE TRIBE

A Sovereign Tribal Nation

(Staphylococcus Aureus -National Institutes of Health Grant Proposal)

WHEREAS, the Tribal Council supports the efforts and assistance that Johns Hopkins has given to the White Mountain Apache Tribe to identify health problems which exist in the community and to develop appropriate interventions which seek to decrease or alleviate these problems; and

WHEREAS, the Tribal Council of the White Mountain Apache Tribe in conjunction with Johns Hopkins University has conducted research projects for 38 years which aim to raise the level of health of all residents of the Reservation; and

WHEREAS, Staphylococcus Aureus was added to the bacterial surveillance in April 2015 (resolution #04-2015-64) due to the high burden of this disease within the White Mountain Apache community and amended to collect and analyze nasal swabs from children and adults participating in the study approved December 13, 2016 (resolution #12-2016-245); and

WHEREAS, we are requesting to proceed with a new grant application for the same proposal through the *National Institutes of Health (NIH) – Career Transition Award (K22)* due to the original funding not being awarded; and

WHEREAS, the following activities originally identified in resolution #12-2016-245 will remain the same:

- 1. We respectfully request permission from the tribe to add a study arm to collect nasal swabs from 500 American Indian children and adults to determine the prevalence of *S. aureus* colonization. Children (<5 years of age) and adults (≥8 years of age) will be recruited by study assistants from IHS pediatric clinics, community centers and events. Informed consent will be collected from adult participants and parents/legal guardians of children. A swab of the anterior nares (the outer most portion of the nose/nostrils) will be collected and a questionnaire will be administered to collect information on demographics, household characteristics and medical history. With this information, we will be able to determine the prevalence of colonization among American Indian children and adults as well as risk factors for colonization.
- 2. We respectfully request permission from the tribe to further test the isolates of S. aureus using molecular methods to determine the strains of S. aureus circulating in the community. With this information, we will be able to characterize the strains circulating in the community, compare to the strains causing invasive disease in the community, and compare to the strains circulating in the general population in the United States; and

WHEREAS, data analyses will be de-identified and maintained with the highest standards of confidentiality. When first analyses are complete, the local JHU Apache study team with our JHCAIH technical advisors will present data to the Tribal Council and Health Board for feedback and discussion of recommended next steps for prevention.

BE IT RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby approves Johns Hopkins Center for American Indian Health to submit a grant application to the *National Institutes of Health (NIH) – Career Transition Award (K22)* to being the testing of *Staphylococcus Aureus* germs in order to determine its prevalence for colonization and better understanding this persistent disease among the White Mountain Apache community.

BE IT FURTHER RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby directs that in the event that this Resolution conflicts with a prior Resolution or Policy, this Resolution shall supersede and govern over the conflicting subject matter.

BE IT FURTHER RESOLVED by the Tribal Council of the White Mountain Apache Tribe that it hereby directs that in the event this Resolution directly conflicts with the Tribal Constitution, Tribal Ordinances or Federal Laws, or any material facts concerning the issues presented are later found to be false, this Resolution shall be deemed null and void and have no legal effect.

BE IT FURTHER RESOLVED by the Tribal Council of the White Mountain Apache Tribe that the Chairman, or in his absence, the Vice-Chairman, is hereby authorized to execute any and all documents necessary to effectuate the intent of this Resolution.

The foregoing resolution was on <u>FEBRUARY 20, 2018</u> duly adopted by a vote of <u>EIGHT</u> for, <u>ZERO</u> against, and <u>ZERO</u> abstentions by the Tribal Council of the White Mountain Apache Tribe, pursuant to authority vested in it under the enumerated powers listed in Article IV, Section 1 of the WMAT Constitution, so ratified on September 30, 1993, and federally recognized pursuant to Section 16 of the Indian Reorganization Act of June 18, 1934 (48 Stat. 984).

Ronnie Lupe, Tribal Chairman

Date

Doreen T. Numkena, Tribal Secretary

Date