**Diabetes in Native Populations Research Project**

**Why and How the Diabetes Dilemma Affects Native Populations**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date Due \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

This project addresses the statistic that Native American populations get diabetes at twice the rate of non-Hispanic white Anglo-Saxon populations. This is an endocrine related disease, an imbalance of the feedback mechanisms of sugar in the blood and uptake by the cells for cellular respiration.

Your goals:

* **Research this phenomenon and relate the background research in this area.**
* **Relate the suspected and verified causes of this phenomenon.**
* **Propose a course of action for individuals who get diabetes**
* **Proposed course of action for those working in health care in the Native Communities to address the health needs of Native populations to prevent and treat diabetes.**

The products will be a 5-10 page research paper and a professional poster which disseminates key information and supports you proposed course of action for individuals with diabetes and for health care professionals working with this population. You are encouraged to do research on the internet, in books on the subject and personal interviews within your circle of Native population friends, and family. You will be given a template for the poster. The research paper will be in 4 parts according to the goals bulleted above.

**Here are some initial websites to use to start your research.**

 [https://www.cdc.gov/vitalsigns/aian-diabetes/index.html\](https://www.cdc.gov/vitalsigns/aian-diabetes/index.html%5C)

<https://www.ihs.gov/MedicalPrograms/Diabetes/HomeDocs/Resources/FactSheets/Fact_sheet_AIAN_508c.pdf>

<https://spectrum.diabetesjournals.org/content/23/4/272>

<https://www.ihs.gov/sdpi/>

<https://nccd.cdc.gov/CKD/detail.aspx?Qnum=Q68#refreshPosition>

<https://nccd.cdc.gov/CKD/detail.aspx?Qnum=Q654#refreshPosition>

<https://nccd.cdc.gov/CKD/detail.aspx?QNum=Q621>

<https://nccd.cdc.gov/CKD/detail.aspx?QNum=Q623>

<https://nccd.cdc.gov/CKD/detail.aspx?QNum=Q624>

<https://www.cdc.gov/salt/index.htm>