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Protocol status: Working We use this protocol and it's working

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From Taro Roots to Dental Roots

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ABSTRACT

This project aims to examine the impact of dietary shifts and cultural changes on dental health disparities. Through a literature review and field surveys, it will explore historical and contemporary dietary patterns, cultural practices, and their effects on dental health.

PROTOCOL REFERENCES

https://docs.google.com/document/d/1UJiB_L1RMCK-XWSs_JQRWFp98bguppE51XNtwJhr5c/edit?usp=sharing

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GUIDELINES

PROTOCOL integer ID: 98306

1. Ethical Considerations:

- Obtain informed consent from participants before conducting surveys, interviews, or dental examinations.
- Ensure confidentiality of participant information and data.
- Respect cultural norms and practices when interacting with communities.

2. Research Team:

- Train research team members, including local dentists and surveyors, on research protocols and ethical guidelines.
- Assign roles and responsibilities clearly within the team.

3. Data Collection:

 Use standardized survey questionnaires and interview guides to ensure consistency in data collection.

4. Community Engagement:

- Engage with community leaders and members to gain their trust and support for the research project.
- Communicate clearly about the purpose and goals of the research to the community.
- Involve community members in the research process where possible.

5. Sustainability:

- Consider the long-term impact of the research and how it can contribute to sustainable improvements in dental health in the Pacific Island region.
- Identify opportunities for further research or interventions based on the findings of the study.

6. Collaboration:

- Collaborate with local healthcare providers, researchers, and policymakers to ensure that the research is relevant and impactful.
- Share knowledge and best practices with other researchers and organizations working in the field of dental health disparities.

MATERIALS

- Survey Questionnaires
- Dental Examination Tools
- Interview Guides
- Data Collection Forms
- Brochures, posters, and pamphlets on maintaining healthy Oral Health
- Computers/ Laptops
- Consent Forms
- Permission Letters
- Digital Cameras
- Personal Protective Equipment (PPE)
- First Aid Kit
- Storage Containers

SAFETY WARNINGS

Health and Safety: Take necessary precautions to ensure the health and safety of the research team and participants, especially when conducting dental examinations.

BEFORE START INSTRUCTIONS

Make sure all proper permits are obtained.

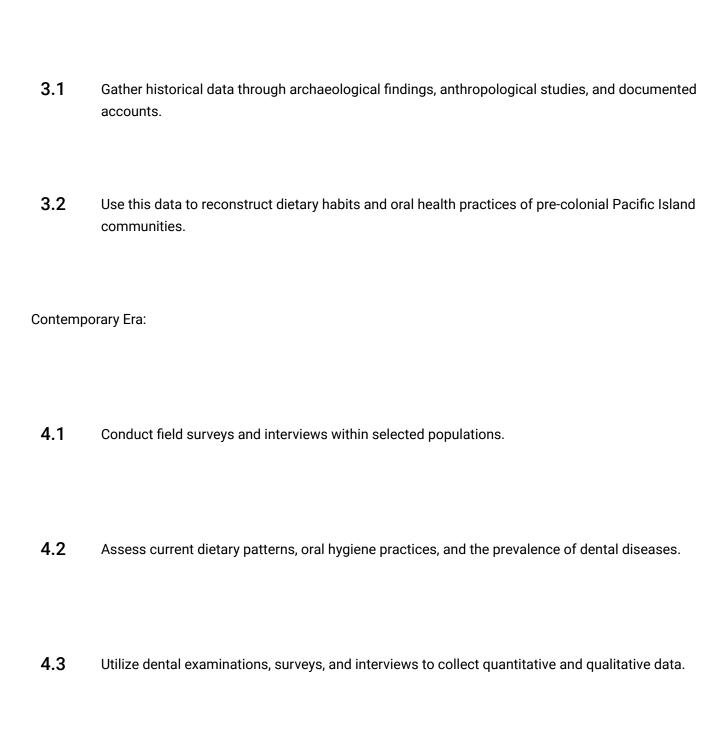
Literature Review

- 1 Identify relevant literature on historical dietary patterns, cultural practices, oral health knowledge, and the impact of colonialism on the South Pacific Islands' populations.
- 2 Compile and review the literature to gain insights into the historical context and factors influencing dental health disparities in the region.

Data Collection

3 Pre-Colonial Era:

4



Field Study

5 Obtain necessary permissions from local authorities, schools, and parents to conduct the survey.

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Data Analysis

12 Quantitative Data:

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