**RESEARCH PROJECT: PERIODONTOLOGY TOPIC**

**Objective**

This project will provide students an opportunity to investigate a topic in the area of Periodontology, review the literature in this field of dentistry, and present their findings to their classmates. Students are to work independently on this project. Each student will be responsible for choosing a topic dealing with Periodontology that is approved by the instructor. There are two parts to this report, a typed report and an oral presentation. Each student is to present their research findings to the class in a formal oral presentation as well as submit a typed report IN THE Drop Box.

**Finding Your Research Topic**

Each student is to spend time researching in the Library Database and to look through professional journals and textbooks. If you wish to borrow materials from the Department’s Library, the resource materials must be signed out. Students who do not return **ALL** borrowed resource materials will not receive a grade for this project. Only one topic or area may be selected. Duplication of topics will not be permitted. Each student is to have their topic approved by the instructor **before** beginning their research. You may also utilize the meta-analysis systematic reviews that are available on your topic of choice.

**Research Objectives**

When writing your research report, the following objectives are to be addressed:

* Define the topic and include a brief review
* Cite specific examples of research that has been conducted on the topic (a minimum of 3 references) utilizing in-text citations following the APA format
* Discuss what you have learned from the research and how it has increased your knowledge in the field of Periodontology in the Reflection of your article
* Do you agree or disagree with the findings in the literature?

**Format and Organization of the Paper**

Each student is to prepare a report that follows the APA Format Guidelines:

* Title Page
* Three to Five pages in length
* Doubled spaced with one inch margins
* Page numbers are on the upper right hand corner as a Header
* Free of typographical errors
* Font size 12 (Suggested styles: Arial, or Times New Roman)
* In-text citations (minimum of three)
* Reference Page
* Checklist / rubrics
* Submitted as a MicroSoft Word Document in the Drop Box, on Angel

**Format of the Title Page**

Thisreport is to be placed in a report folder that contains a title page. The title page is to contain the following information, including the Running Head, and be formatted in capital letters:

|  |
| --- |
| Running Head: TITLETITLE OF THE REPORT STUDENT NAME  INSTITUTION |

**Format of the Reference Page**

The bibliographic citations should be formatted using the APA style. The Reference page should include at least three references. Books, professional journals, or professional web sites or Internet sources may be cited. The following is an example of the Reference Page Format:

References

Rice, M.L., Wilson, E.K., Bagley, W. (2001). Transforming learning with technology:

lessons from the field [Electronic version]. *Journal of Technology and Teacher Education, 9*(2), 211-230.

APA Format can be reviewed at Purdue Owl: APA Formatting and also at [www.irsc.libguides.com/apa](http://www.irsc.libguides.com/apa)

# Checklist for Periodontology Research Project

## Content (30 points, 5 points each)

\_\_\_\_\_\_ Paper provides a summary of the research

\_\_\_\_\_\_ The paper contains a reflection on the content of the research

\_\_\_\_\_\_ Topic is relevant and approved by Instructor

\_\_\_\_\_\_ The ideas are well organized

\_\_\_\_\_\_ Each paragraph contains a topic sentence

\_\_\_\_\_\_ Each paragraph contains supporting details

\_\_\_\_\_\_ Subtotal

## APA Style (25 points, 5 points each)

\_\_\_\_\_ Title Page

\_\_\_\_\_ Pages Numbered ( 4-6 pages, including title and reference pages)

\_\_\_\_\_ Three Headings Used and three In-text Citations

\_\_\_\_\_ Paper is Double Spaced & One Space After Each Period, with 12 pt font

\_\_\_\_\_ Correct Reference for three references including two journal articles

\_\_\_\_\_ Subtotal

## Spelling and Grammar (10 Points, 5 points each)

\_\_\_\_\_\_ Spelling

\_\_\_\_\_\_ Grammar

\_\_\_\_\_\_ Subtotal

**\_\_\_\_\_\_ Total**

**Evaluation System**

The evaluation system that will be used on your report is based on a possible **FIVE POINTS** for each task. Scoring is as follows:

**5 POINTS** The student’s performance is excellent. They demonstrate exceptional knowledge of the subject matter and provide a detailed account of the areas to be addressed for this part of the assignment

**4 POINTS** The student’s performance is above average. Their knowledge of the subject mater is very good and they provide an accurate account of the areas to be addressed for this part of the assignment

**3 POINTS** The student’s performance is average. Their knowledge of the subject matter is satisfactory and the important points have been addressed for this part of the assignment

**2 POINTS** The student’s performance is below average. Their knowledge of the subject matter is minimal and the important points have not been addressed for this part of the assignment

**1 POINT** The student’s performance is poor. They do not demonstrate any familiarity of the subject matter and/or objectives for this part of the assignment

**0 POINTS** The student fails to complete the task or this part of the assignment

The grade that is received for this project is the sum of the points earned divided by the number of total possible points. The numeric grade that is received will correspond to the grading scale used in this course.

There will be **TWO POINTS** deducted from the final grade of this report for each typographical error and **FIVE POINTS** deducted from the final grade for missing the evaluation form. There will be **TEN POINTS** deducted from the final grade for projects that are late.