Program (Major, Minor, Core): Graduate Periodontics  
Department: Graduate Periodontics  
College/School: Center for Advanced Dental Education  
Person(s) Responsible for Implementing the Plan: Douglas Miley  
Date Submitted: January 2016

<table>
<thead>
<tr>
<th>Program Learning Outcomes</th>
<th>Curriculum Mapping</th>
<th>Assessment Methods</th>
<th>Use of Assessment Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>What do you expect all students who complete the program to know, or be able to do?</td>
<td>Where is the outcome learned/assessed (courses, internships, student teaching, clinical, etc.)?</td>
<td>How do students demonstrate their performance of the program learning outcomes? How does the program measure student performance? Distinguish your direct measures from indirect measures.</td>
<td>How does the program use assessment results to recognize success and &quot;close the loop&quot; to inform additional program improvement? How/when is this data shared, and with whom?</td>
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<td>To be competent in all aspects of clinical periodontics</td>
<td>The following courses: Clinical Periodontics, Current Literature, Principles of Periodontics, Periodontal Literature Reviews, Periodontal Case Presentations</td>
<td>Performance is measured through written and oral examinations. Courses are either graded or pass/fail.</td>
<td>In addition to ongoing assessment from the Program Director, the Graduate Periodontics Advisory Committee is made up of 5 faculty members and meets two times per year. Assessment results are reviewed and either corrective action or suggestions for program improvement are made.</td>
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To be prepared for American Board of Periodontology certification

The following courses: Periodontal Literature Review and Periodontal Case Presentations. All residents take the AAP In-Service exam each year.

Performance is measured by American Board of Periodontology certification. This data is collected from Alumni Surveys and American Board of Periodontology announcements.

In addition to ongoing assessment from the Program Director, the Graduate Periodontics Advisory Committee is made up of 5 faculty members and meets two times per year. Assessment results are reviewed and either corrective action or suggestions for program improvement are made.

To conduct an original research project resulting in a written thesis

During the course, Thesis Research. This course takes place during Years 2 and 3.

Residents conduct a research project. Residents complete and defend a written thesis during an oral examination with their Graduate Thesis Committee.

In addition to ongoing assessment from the Program Director, the Graduate Periodontics Advisory Committee is made up of 5 faculty members and meets two times per year. Assessment results are reviewed and either corrective action or suggestions for program improvement are made.

1. **It is not recommended** to try and assess (in depth) all of the program learning outcomes every semester. It is best practice to plan out when each outcome will be assessed and focus on 1 or 2 each semester/academic year. Describe the responsibilities, timeline, and the process for implementing this assessment plan.

   Clinical competency is assessed at the end of each course. American Board of Periodontology certification is assessed following the annual examination. Theses are completed in the spring term prior to graduation. All learning outcomes are assessed by the Graduate Periodontics Advisory Committee which meets twice per year, spring and fall.

2. **Please explain how these assessment efforts are coordinated with Madrid (courses and/or program)?**

   N.A.

3. **The program assessment plan should be developed and approved by all faculty in the department. In addition, the program assessment plan should be developed to include student input and external sources (e.g., national standards, advisory boards, employers, alumni, etc.). Describe the process through which your academic unit created this assessment plan. Include the following:**
a. Timeline regarding when or how often this plan will be reviewed and revised. (This could be aligned with program review.)

The assessment plan is reviewed twice a year by the Graduate Periodontics Advisory Committee.

b. How students were included in the process and/or how student input was gathered and incorporated into the assessment plan.

Residents evaluate all didactic courses and all faculty at the end of each spring and fall terms. This information is used to provide critical feedback for program improvements.

c. What external sources were consulted in the development of this assessment plan?

All full-time Periodontics faculty members that are affiliated with the program provide feedback and are committee members.

d. Assessment of the manageability of the plan in relation to departmental resources and personnel

Department resources and personnel are adequate to manage the assessment plan.