# Advanced Training in General Dentistry

**Program:** ATGD – Advanced Training in General Dentistry  
**Degree:** Certificate  
**Date Submitted:** February 1, 2006/October 25, 2006

<table>
<thead>
<tr>
<th>Program Learning Outcomes</th>
<th>Performance Indicators</th>
<th>Measures</th>
<th>Use of the Information</th>
</tr>
</thead>
</table>
| **1. Manage dental emergencies within the context of the Patient’s overall medical health.** | A. A complete patient intake interview  
B. Complete a comprehensive oral exam including ordering appropriate tests  
C. Interpret data and present findings to patient (Informed consent)  
D. Provide appropriate dental care or refer to specialists. | A. Patient satisfaction survey  
B. Review of tests ordered against conditions observed utilizing a standard assessment form  
C. Review of the patient chart including test data to determine whether recommendations were appropriate for the patient’s condition utilizing a check off sheet  
D. Quality of care determined through chart review and random examination of patient clinical outcomes utilizing a standard chart review form | ATGD Director collects, compiles and reviews patient satisfaction. The Director also reviews charts on a quarterly basis for each resident. The Director then discusses any resident wide deficiencies and action strategies are determined and summarized using the Action Documentation Forms provided by the Office of Assessment. These include a specific date to determine progress. This data is all provided to the Associate Dean for Graduate Programs and reviewed by the School of Dentistry’s Graduate Committee. |

| **2. Diagnose and treatment plan patients of diverse socioeconomic backgrounds.** | A. Complete a full diagnosis of each patient seen by conducting an interview and full oral exam including appropriate radiographs  
B. Develop and present a primary as well as alternative treatment plans for each patient taking into account their oral disease and personal history including socioeconomic status. | A. & B. Each resident is observed conducting the diagnosis and treatment planning process and rated on their performance in each area utilizing a standardized rating form and grading rubric. | Faculty members and ATGD Director complete assessments of residents. ATGD Director compiles performance and provides a summary to the Associate Dean and the Director of Assessment. Recommended actions are included on Action Forms and followed up by the Director of Assessment. |
| 3. Demonstrate proficiency in clinical skills commensurate with general dentists | A. Residents provide general dental service | A. The charts of a random sample of completed patients are reviewed for completeness and appropriate format using the standard chart review system used by the School of Dentistry  
B. A random sample of completed patients are recalled and their dental care is reviewed using a checklist designed for that purpose | The Data from both chart review and patient evaluation are collected and summarized by the ATGD Director. Any deficiencies are noted on Action Forms, corrective action in the teaching program is taken and reviewed by the action dates established. This data is reported to the Associate Dean for Graduate Programs and the Director of Assessment. |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Evaluate and integrate science and technology (evidence-based) into the practice of general dentistry</td>
<td>A. Residents will present in case presentation seminars and interactions with clinical faculty evidence from current literature that supports their treatment decisions.</td>
<td>A. A random sample of treatment plans will be sampled and evaluated (utilizing a check list) to determine whether a solid evidence-base was utilized to determine treatment alternatives.</td>
<td>Data will be gathered and reported by the ATGD Program Director to the Director of Assessment and where deficiencies exist establish a corrective action plan. The Director of Assessment and the Associate Dean for Graduate Programs will monitor this process.</td>
</tr>
</tbody>
</table>
| 5. Read and evaluate dental literature (research and clinical) as well as develop a positive attitude regarding participation in Dental Continuing Education (CE). | A. Residents will summarize and present current dental literature as part of a seminar series.  
B. Residents will attend at least one CE course during their residency period. | A. Resident participation in the seminar series will be monitored and documented.  
B. Exit survey of ATGD graduates. | Data will be gathered and reported by the ATGD Program Director to the Director of Assessment and where deficiencies exist establish a corrective action plan. The Director of Assessment and the Associate Dean for Graduate Programs will monitor this process. |