

AAO Foundation Award Final Report

Principal Investigator	Dr. Marshall Deeney
Co-Investigator	Dr. Stephanos Kyrkanides
Secondary Investigators	
Award Type	Orthodontic Faculty Development
Project Title	
Project Year	2008
Institution	Eastman Dental Center
Summary/Abstract (250 word maximum)	<p>The purpose of the award was to provide salary support facilitating my full time appointment to the Eastman Dental Center, Department of Orthodontics. My involvement in the Department involved three main areas. First, I continued to serve as Program Director of the post-graduate orthodontic program and teach two residency courses as well as supervise the graduate residency clinic. Second, I became involved in the departmental administration. Third, I took the lead role in a research project focusing on the role of hypoxia induced-factor in orthodontic root resorption. My primary mentor in this project was to be Dr. Stephanos Kyrkanides. He was also to serve as chair of the Mentorship Committee.</p>
Were the original, specific aims of the proposal realized?	<p>The award has proven to be invaluable. In December of 2008, Dr. Kyrkanides, the Chairman of our Orthodontic Department, left Rochester to assume a similar position at Stony Brook University, School of Dental Medicine. His departure necessitated an additional time commitment on my part to deal with the sudden increase in administrative responsibilities, not just within the orthodontic department but also within the institution. I am now expected to attend weekly Center-wide Leadership Committee Meetings, develop the yearly budget for the department, and have been asked to Chair the Search Committee for a new Chairperson for our Orthodontic Department. In addition, I look forward to the start of the new resident selection process in August for the class of 2012. My teaching responsibilities have increased from one resident course to three. In addition to Applied Biomechanics, I now teach</p>

	<p>Development of the Human Occlusion and Orthognathic Surgery Seminars. I was responsible for coordinating the center wide Craniofacial Growth and Development Course which involved integrating 12 lecturers into a cohesive lecture series. Without the salary from the AAOF Faculty Development Award this additional time commitment could not have taken place. I used to think that running an orthodontic department was like conducting a symphony orchestra. I have learned that it is more like jazz, requiring moment to moment improvisation. With the departure of Dr. Kyrkanides and the increase administrative demands, the proposed research project involving the role of hypoxia induced-factor in root resorption was not initiated.</p>
<p>Were the results published? If not, are there plans to publish? If not, why not?</p>	
<p>Have the results of this proposal been presented? If so, when and where? If not, are there plans to do so? If not, why not?</p>	<p>I feel you should know that my increased commitment to the Eastman Dental Center that was clearly facilitated by the AAOF Faculty Development Award resulted in an honor at last weeks graduation ceremony. I received the Iranpour Teaching Award for "sustained excellence in clinical teaching."</p>