AAO Foundation Award Final Report

Principal Investigator	Shiva Khatami
Co-Investigator	
Secondary Investigators	
Award Type	Faculty Development Fellowship
Project Title	 Approach to Uncertainty in Clinical Reasoning by Dental Educators Development of a Virtual Patient Program to Improve Clinical Reasoning Mapping the Post-Graduate Orthodontic Curriculum
Project Year	2011-2012
Institution	Nova Southeastern University
Summary/Abstract (250 word maximum)	, and the state of
Were the original, specific aims of the proposal realized?	 I've been awarded an Education Research Grant by Nova Southeastern University, Health Professions Division, to study the approach to uncertainty in clinical reasoning by dental educators. The study is in process. Upon completion of the study mentioned above, I will develop and submit a proposal for development of a virtual patient program as an educational tool to improve clinical reasoning in dentistry and orthodontics. With help of my colleagues in the orthodontic department, we have mapped the PG orthodontic curriculum. We organized the content and order of the didactic portion of our curriculum, eliminated unintended redundancies and identified the missing pieces.
Were the results published? If not, are there plans to publish? If not, why not?	The first project is in process. The results will be published in Journal of Dental Education.
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? To what extent have you	I will present the results at the next IADR meeting in 2013. The award supplemented my salary in 2011. In addition to the
used, or how do you intend to use, AAOF funding to further your career?	financial support, this award offered me the opportunity to secure research time and continue my research activities.