

## AAO Foundation Award Final Report

Principal Investigator	Hyun-Duck Nah-Cederquist
Co-Investigator	
Secondary Investigators	
Award Type	Biomedical Research
Project Title	FGFR2-mediated signaling in suture development: Analysis of a transgenic mouse model for crouzon/Pfeiffer syndromes
Project Year	2002
Institution	University of Pennsylvania
Summary/Abstract	<p>This study has been successfully completed with several abstracts presented in national/international scientific meetings. Dr. Stephen Tjoa, an Orthodontic Resident at the University of Pennsylvania, participated on this project for his Master's degree. He presented his data in 2004 AAO Annual meeting and has received a Resident Research Award sponsored by GAC and AAO. A manuscript is being prepared based on the research data generated from this study. Furthermore, data from this study were used to prepare an NIH R01 grant proposal, which was awarded in Aug 2004. The PI is grateful for the generous support from the AAOF, which has made a big difference in PI's research career and education of an orthodontic resident.</p>