



College of Dentistry
Department of Orthodontics

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June 28, 2013

Mr. Robert Hazel
Executive Vice President AAOF
401 North Lindberg Blvd.
St. Louis, Missouri 63141-7816

Re: Final Report – Orthodontic Faculty Development Fellowship Award (OFDA)

Dear Mr. Hazel,

Attached you will find the final report for the 2012 *Willie and Earl Fellowship award*.

I would like to thank you, the AAOF and the review committee for this outstanding nomination. It was the greatest honor of my career.

For the past year, I feel that I was able to mature as an academician and I think the OFDA played an important role in this process.

Should you have any questions, please contact me at (352) 273-6502.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Rody Jr.", written over a horizontal line.

Wellington J. Rody Jr.
Assistant Professor, Dept. of Orthodontics
University of Florida

Enclosures: Final Report

AAO Foundation Award Final Report

Principal Investigator	Wellington J. Rody Jr.
Co-Investigator	Not Applicable
Secondary Investigators	Not Applicable
Award Type	Orthodontic Faculty Development Fellowship Award (OFDA)
Project Title	2012 <i>Willie and Earl Shepard</i> Fellowship Award.
Project Year	July 1, 2012 – June 30, 2013
Institution	Department of Orthodontics, University of Florida
Summary/Abstract (250 word maximum)	<p>For the past year, the fellowship allowed me to concentrate on my career development to achieve my main goal, which is to become a respected professor in Orthodontics. Since my arrival at the University of Florida in 2012, I have become an integral part of the Department. I began to teach pre-doctoral students, orthodontic residents and have started to submit grant applications. I am also able to keep my clinical skills current with intramural faculty practice.</p> <p>My current research focuses on the use and development of minimally invasive methods to evaluate mineralized tissue remodeling after stress application and/or in the presence of a disease process. In September 2012, I completed a hands-on course entitled “Proteomics: principles and methods” given by the Foundation for Advanced Education in the Sciences (FAES) at the National Institutes of Health (NIH), Bethesda, MD. Tuition and transportation to this course was provided by the <i>Willie and Earl Shepard</i> Fellowship Award. This course (35 lecture/lab hours) allowed me to improve my background in proteomics and biomarker discovery. I am striving for excellence in this field and hope that my current research projects will serve as the template for bigger projects in the future.</p> <p>In summary, I feel that I was able to mature as an academician and I think the OFDA played an important role in this process. It was a great honor for me to be given the Willie and Earl fellowship award for the year 2012.</p>
Were the original specific aims of the proposal realized?	Yes. With the support of the fellowship I was able to achieve my career development goals.
Were the results published? If not, are there plans to publish? If not, why not?	<p>In the past year, my academic efforts culminated in two publications:</p> <ul style="list-style-type: none"> • Rody WJ Jr, Wijegunasinghe M, Wiltshire WA, Dufault B. Differences in the gingival crevicular fluid composition between adults and adolescents undergoing orthodontic treatment.", <i>Angle Orthod.</i> 2013 May. (Epub, ahead of print) • Akyalcin S, Rykiss J, Rody WJ, Wiltshire WA. Digital analysis of staining properties of clear aesthetic brackets. <i>J Orthod.</i> 2012 Sep; 39(3):170-5.

<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>In May 2013, I was an invited speaker at the AAO annual session in Philadelphia. Besides, I was the co-author of a poster presented at the 2013 IADR/AADR general session in Seattle WA.</p>
<p>To what extent have you used, or how do you intend to use, AAOF funding to further your career?</p>	<p>I have used the fellowship funds to support my faculty salary, as well as to pay for tuition and transportation for traveling to the NIH campus (Bethesda MD) in order to improve my skills in proteomics and biomarker discovery. In the near future, I intend to submit an application for the “AAOF biomedical research award”</p>