

Orthodontic Faculty Development Fellowships Award Dr. Maysaa Oubaidin, University of Illinois, Chicago

Synopsis

I am a full time Assistant Professor in the Department of Orthodontics at the University of Illinois Chicago, College of Dentistry. I joined UIC as a part-time Clinical Assistant Professor in June 2019. I successfully obtained full-time Clinical Assistant Professor position in August 2020. Recently, I became the Associate Director of Post Graduate Orthodontics and started my first year of Associate Professor on Q-Contract seeking my goal to become a tenured faculty.

I am a Diplomate of the American Board of Orthodontists. I have a background in general dentistry and orthodontics and my areas of research expertise include clinical outcomes evaluation, accelerated orthodontic tooth movement, micro CT, and 3D CBCT image evaluations. I am currently involved in basic science and clinical research. I am course director of "ABO Exam Prep Course", and ORTD 615, I am thesis mentors of OSCI 598, and I supervise residents in postgraduate orthodontics clinic.

The study is a survey-based study of craniofacial teams in the United States. This study tests the hypothesis that there is a wide variations in treatment protocols used by various craniofacial teams across the country and a set of craniofacial team related factors are associated with the protocol used. From the treatment protocols identified, we will qualitatively delineate the role of orthodontist in the continuum of craniofacial macrosomia care and the various orthodontic interventions and their timing followed by the craniofacial teams across the United States.

We expect that this study will identify small area variations in rendering of craniofacial microsomia care and we will be able to delineate the role of orthodontist in the continuum of care. Especially, we are interested in identifying various orthodontic interventions preferred by the craniofacial teams and the timing of each of these interventions.

As a course director of "ABO Exam Prep Course" and ORTD 615, a supervisor of residents in post-graduate orthodontics clinic, a mentor of thesis projects, and as a practicing clinician this award will give me the support that I need to undergo both formal and informal training that will further strengthen my clinical acumen, research abilities, and teaching skills over the course of the proposed project period to become a better education. My goal is to inculcate life-long learning skills in all my students. Learning new things and self-evaluating their own skills is what I constantly try to implement in my residents

This award will give me the support to attend professional meetings to present my project and share the results with colleagues to build a better and stronger orthodontic society.

There is always room for improvement and I strongly believe that learning is continuous and lifelong process. This award will give me the support to update myself with the latest developments in clinical orthodontics, become familiar with latest developments in research, technology and their applications in clinical orthodontics to serve as an effective teacher.