

Orthodontic Faculty Development Fellowship Award

Dr. Maysaa Oubaidin, *University of Illinois, Chicago*

Biography

Dr. Maysaa Oubaidin earned her DDS degree from University of Aleppo College of Dental Medicine. She received her MS Oral Sciences and Orthodontic specialty certificate from the University of Illinois at Chicago College of Dentistry. She has returned to UIC Orthodontics Department as Clinical Assistant Professor. Dr. Oubaidin currently involved in basic science and clinical research. Areas of her research interest include Micro-Ct, craniofacial characteristics, CBCT, accelerating orthodontic tooth movement, and health service care research. To date, Dr. Oubaidin has published three articles in high impact journals.



Dr. Oubaidin will serve as the Principal Investigator of the project titled, “Facilitators and Barriers to Providing Orthodontic Care for Patients with Cleft and Craniofacial Anomalies”.

Brief Description of the Project

Orthodontist plays a pivotal role in the continuum of cleft and craniofacial care. The proposed study will enable providers and policy makers to identify gaps in knowledge on facilitators and barriers to providing orthodontic care for those with cleft and craniofacial anomalies in private practice settings.

To date, there are no studies that have assessed the barriers and facilitators to rendering orthodontic care to those with cleft and craniofacial anomalies in private orthodontic office settings. The objective of the proposed study is to conduct a survey-based study of orthodontists in private practices in the state of Illinois to identify facilitators and barriers to rendering orthodontic care to those with cleft and craniofacial anomalies.

A 17 items questionnaire was developed to capture information on practice characteristics, practice patterns, and to identify potential facilitators and barriers to orthodontic care. This survey instrument will be pilot tested and validated initially and then administered to orthodontists in the states of Illinois.

We anticipate that the proposed study will identify gaps in knowledge on facilitators and barriers to providing orthodontic care for those with cleft and craniofacial anomalies in private practice settings.

Results from the proposed study will shed light on facilitators and barriers to providing orthodontic care to those with cleft and craniofacial anomalies in private practice settings. The knowledge gained from this study will enable health care providers and policy makers to bridge the knowledge gap and enhance quality of care for these patients.

The AAO Foundation is of great importance for this project to be accomplished and to add lead to excellence in patient care. Having this study being supported by AAOF will help with the study results to have far reaching clinical and policy implications nationwide.

We would like to conduct a pilot study through AAOF support/funding and use the pilot study results to submit to NIH/NIDCR (UG3/UH3 funding mechanism) for conducting a nationwide study on Cleft/Craniofacial treatment outcomes.