Jennifer Ko

Board Certified Orthodontist

CLINICAL EXPERIENCE

Dental Specialists of New York	8/2022-present
Orthodontist Provides comprehensive and phase I orthodontic treatment for adoles patients with fixed appliances and Invisalign.	scent, teen, and adult
Bell Dental Care	11/2021-present
Orthodontist Provides comprehensive and phase I orthodontic treatment for adoles patients with fixed appliances and Invisalign.	scent, teen, and adult
Perfect Smile Braces Orthodontist	08/2021-12/2021
Provided comprehensive orthodontic treatment for teen and adult pat and Invisalign in a high-volume office setting.	tients with fixed appliances
Rockland Pediatric Dental and Orthodontics Orthodontist	10/2020-11/2021
Provided orthodontic treatment for pediatric as well as adult patients Invisalign. Provides phase I, phase II, and comprehensive orthodontic	
Rutgers School of Dental Medicine, Newark, NJ	07/2017-05/2020
Orthodontic resident Provided comprehensive orthodontic treatment as well as combined of treatment using a variety of fixed and removable orthodontic techniq passive self-ligation, Insignia, tip-edge, skeletal anchorage (TAD), fu	ues such as straight wire,
Marine Dental Services, Staten Island, NY	09/2016-05/2017
<i>General Practitioner</i> Provided comprehensive oral health care including operative, remova prosthodontic, periodontic, endodontic, and simple tooth extraction p	
Gramercy Park Dental, New York, NY General Practitioner	09/2016-11/2016
Provided comprehensive general treatment to patients involving oper periodontic, endodontic and simple oral surgery procedures	rative, prosthodontic,
VA New York Harbor Healthcare System Brooklyn Campus Dental Service, Brooklyn, NY General Practice Resident	07/2015-06/2016
Provided comprehensive oral health care in the areas of operative der fixed prosthodontics, periodontics, endodontics as well as uncomplic Provided dental emergency care as well as preventative care	
Staten Island Pediatric Dentistry, Staten Island, NY Intern	01/2016—01/2017
Observe and assist with orthodontic procedures	

Provided dental care to patients with special needs

EDUCATION

Rutgers School of Dental Medicine, Newark, NJ M.S.C. candidate in Orthodontics	07/2017-05/2020
New York University College of Dentistry, New York, NY D.D.S. in Dentistry	09/2011-06/2015
New York University, College of Arts and Sciences, New York, NY B.S. in Biology	09/2008-05/2011
RESEARCH EXPERIENCE	
Rutgers School of Dental Medicine, Newark, NJ	07/2017-05/2020

Graduate Student Researcher

Thesis advisors: Drs. Richard Bloomstein and Wei Huang

Thesis studied the effect of build angle and print layer height on the accuracy 3-D printed dental models using a digital light processing (DLP) 3-D printer MoonRay as well as the best-fit algorithms-powered software Geomagic

PUBLICATIONS

American Journal of Orthodontics and Dentofacial Orthopedics

Ko J, Bloomstein RD, Briss D, Holland JN, Morsy HM, Kasper FK, Huang W. Effect of build angle and layer height on the accuracy of 3-dimensional printed dental models. Am J Orthod Dentofacial Orthop. (Accepted and to be published 08/2021)

Clinical, Cosmetic, and Investigational Dentistry

Huang W, Shan B, Ang BS, Ko J, Bloomstein RD, Cangialosi TJ. Review of Etiology of Posterior Open Bite: Is There a Possible Genetic Cause?. Clin Cosmet Investig Dent. 2020;12:233-240

TEACHING EXPERIENCE

Rutgers School of Dental Medicine, Newark, NJ

Teaching Assistant

Supervising pre-doctoral dental student screen orthodontic patients Supervising pre-doctoral dental students for orthodontic clinical assistance

NYU College of Dentistry, New York, NY

Teaching Assistant

Assisted first-year dental students in their preclinical courses such as wax-ups of teeth models and teeth preparation and restorative techniques.

Assisted in grading exams such as practicals for the general dentistry simulation.

PROFESSIONAL INVOLVEMENT

American Dental Education Association at NYU College of Dentistry 2013 - 2014President

Oversaw the organization's activities and managements. During my presidency, activities organized by the organization include: providing clinical exam guidance tutorials for underclassmen, holding monthly meetings, organizing panel discussions with upperclassmen to provide tips on didactic exams.

Attended ADEA Fall Conference at Oklahoma City, Oklahoma and the National ADEA Conference in San Antonio, Texas

American Dental Education Association at NYU College of Dentistry 2014-2015 Advisor

Advising the organization's operation and activities

07/2017-05/2020

09/2013-05/2014

09/2021

06/25/2020

American Dental Education Association at NYU College of Dentistry Member Actively engaged in many of the organization's activities	2012-2015
Korean Student Dental Association at NYU College of DentistrySecretaryHeld multiple dental service events to underserved communities in QueHeld tutorials for students before dental clinical practicals examsPromoted diversity and awareness of Korean culture	2013—2014 ens NY
HONORS	

Dean's Merit Scholarship (for three consecutive years)	2012-2015
Omicron Kappa Upsilon (OKU) Dental Society for Academic Excellence	2013-2015
Julius Silver Scholarship (for three consecutive years)	2008-2011
Presidential Honors Scholar (for three consecutive years)	2008-2011
AP Scholar with Distinction	2008