

PROActive News

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The Division of Prosthodontics Newsletter



Director's message: Prosthodontics is one of the nine dental specialties recognized by the American Dental Association. A prosthodontist is dedicated to the highest standards of care in the restoration, replacement and maintenance of teeth using biocompatible substitutes. We are the masters of complete oral rehabilitation. The skilled architect who can restore optimum function and appearance of the patient's smile. Our specialty pertains to the diagnosis, treatment planning, rehabilitation and maintenance of the oral health, function, comfort and appearance of patients associated with missing or deficient teeth and/or oral and maxillofacial tissues. Prosthodontists have the clinical and laboratory expertise in esthetics, crowns & bridges, complete & removable partial dentures, dental implants, TMJ disorders, traumatic injuries to the mouth's structures, congenital/birth anomalies to teeth, sleep disorders, oral cancer reconstruction and continuing care. There are four clinics at UFCD that provide prosthodontics services; Faculty Practice, Maxillofacial Prosthetic Services, Graduate Prosthodontics Clinic, and the D.M.D. student dental clinic. I am a proud representative of our specialty and the Division of Prosthodontics. Sincerely, Luisa F. Echeto

- **Maria L. Aguilar D.D.S., M.S.D., M.S.-Cl.**, Clinical Associate Professor who extends her practice into maxillofacial treatment.
- **E. Mauricio Castellanos, D.D.S., M.S.**, Clinical Assistant Professor who extends his practice into digital dentistry, implantology and cosmetic and esthetic dentistry.
- **Tarek El-Kerdani D.D.S., M.S.D., F.A.C.P.** Clinical Associate Professor, Diplomate of the American Board of Prosthodontics and Fellow of the American College of Prosthodontists who extends his practice into full mouth rehabilitation and digital dentistry.
- **Monica A. Fernandez, D.D.S., M.S D.**, Clinical Assistant Professor who extends her practice into digital dentistry and digital dentures.
- **Margarete Ribeiro-Dasilva, D.D.S., M.S., Ph.D.** Clinical Assistant Professor who extends her practice into facial pain and management of temporomandibular joint disorders.
- **Luis J. Rueda, D.D.S., M.S.D.** Clinical Associate Professor who extends his practice into sleep apnea disorder.
- **Fong Wong, D.D.S., C.A.G.S., M.S.D., F.A.C.P.** Associate Professor, Diplomate of the American Board of Prosthodontics, Fellow of the American College of Prosthodontists and the American Academy of Maxillofacial Prosthetics, who extends her practice into maxillofacial treatment.
- **Robert Mann** Certified Clinical Anaplastologist who specializes in facial and ocular prosthesis.



Prosthodontists in Faculty Practice
273-7954 Prosthodontics * 278-1111 Anaplastology

Faculty Spotlight



E. Mauricio Castellanos, D.D.S., M.S obtained his DDS degree from the Central University of Venezuela in 2002, the most prestigious university in Venezuela. He graduated with honors and received two awards. After graduation he worked in private practice for almost two years. After moving to the United States, he completed a General Practice Residency (GPR) program at the University of North Carolina (UNC) at Chapel Hill. During the GPR, he was selected to serve as the chief resident. Dr. Castellanos rotated through the VA hospital, UNC Hospital, operating room and the Anesthesiology Department at UNC. After the GPR, He finished an Implant Fellowship at the Triangle Implant Center in North Carolina, which is an institution affiliated with Duke University.

In 2008, he received an Adjunct Faculty appointment at UNC-Chapel Hill. In this appointment he taught students in two departments including the Department of Prosthodontics. He also taught third and fourth year dental students at UNC School of Dentistry. He has successfully completed the National Dental Boards and was asked to provide questions for the NBDE part II, clinical case scenario. He had the opportunity to practice in North Carolina where he helped more than 15 patients a day. His practice was based in esthetics and prosthodontics. After almost 11 years of experience, Dr. Castellanos moved to Gainesville to complete his Master's Degree in Prosthodontics at UFCD. He served as the surgical chief resident in his third year. As a resident, he was the first dentist at UF to work with the E4D technologies with patients in conjunction with Dr. Howard and Dr. Ottenga. He was one of the pioneers of computer-guided surgery with the Prosthodontic Department at UF and the first resident to place angled implants with a CBCT guide. In the third year of the master's program, he won 1st place for best research at UFCD and was honored with

the Spring Synergy award for this accomplishment. As soon as Dr. Castellanos completed our Graduate Prosthodontics program he was offered a full-time clinical assistant professor position which he graciously accepted in May 2015. As a UFCD faculty member, he lectures for various study clubs around the state. He is the director of the Advanced Occlusion course in the Graduate Prosthodontics program, and teaches CAD/CAM technology to our residents and DMD students. In addition, he presented at the annual Florida Prosthodontic Association Meeting in 2015 digital technology and his research project. He has also been invited to present in two National Dental Conferences in South America in 2017. He is one of the advisors for the ASDA, and HSDA. In his first year as a faculty member, he founded the GP Gator Study Club for UF DMD students. In October of 2015, Dr. Castellanos was selected as one of five specialists in the US for the Implant Ambassador Program. He will be working with Dr. Lyndon Cooper in this program, a world - renowned

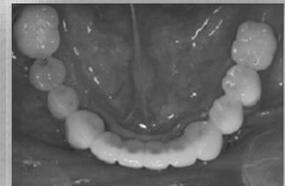
prosthodontist and scientist. The group holds an annual meeting in Boston.

Dr. Castellanos works in Faculty Practice with a focus in digital dentistry, implantology and esthetic dentistry. Dr. Castellanos has completed two residency programs, one fellowship and almost 15 years of experience in the dental field as a clinician and as a faculty. He is a member of the ACP, AO, AACD, ITI, and working towards becoming a board certified prosthodontist with case preparation for the American Board of Prosthodontics. His research interests include digital dentistry and occlusion and he will be submitting his research for publications to the Journal of Prosthetic Dentistry. Finally, he is the author of two book chapters that will be published in 2016.

Dr. Castellanos has been married to his wife Tiffany of 13 years and they are the proud parents of a beautiful 5-year-old son. His hobbies include traveling, tennis, soccer and digital photography.

Dr. Castellanos has been a great addition to the Division of Prosthodontics.

Case of the month



A 54 yr. old Caucasian male presented with severely protruded maxillary teeth with a poor periodontal prognosis which were compromising his function and esthetics. After thorough evaluation, diagnosis and treatment planning, all maxillary remaining teeth were extracted and 8 Astra Tech implants were placed to restore the maxillary arch with four 3-unit implant - retained porcelain-fused to metal (PFM) fixed partial dentures opposing an 8-unit PFM fixed partial denture and 2 single implant restorations. This treatment significantly improved the patient's oral health, function, esthetics and quality of life. I am delighted by our ability to make a difference in our patient's lives, *Dr. Echeto*



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Drs. Tarek El-Kerdani and Arthur Nimmo whose article, “*A Single Visit Direct Technique to Provisionally Restore Occlusion for a Full-Mouth Rehabilitation: A Clinical Report*” was **a featured article** on the American College of Prosthodontists' Facebook page and Twitter (@ACPros) last month. In addition, it was **featured** as a “*Case report details alternative approach for patients with advanced tooth wear*” in the chief editor report on Dr. Bicuspid Dental Mediasite: <http://www.drBicuspid.com/index.aspx?sec=ser&sub=def&pag=dis&ItemID=317357>



CONGRATULATIONS!

Drs. Monica Fernandez, Arthur Nimmo and Linda Behar-Horenstein whose article entitled “*Digital Denture Fabrication in Pre- and Postdoctoral Education: A Survey of U.S. Dental Schools*” was also **a featured article** on the American College of Prosthodontists' Facebook page and Twitter (@ACPros). **It is important to mention that Dr. Behar-Horenstein played a significant role in conceptualizing, implementing and writing up this study and the HRSA faculty development grant (#D85HP20030) provided federally funded support.**



Thanks to all four of you for inspiring many of our members to read these articles and continue to engage in scholarly activities.

Graduate Prosthodontics



Dr. Nicole Martino



Joining the UF Graduate Prosthodontics residency has truly been one of the best decisions I have ever made. The program is quite progressive and remarkably comprehensive. Dr. O'Neill goes above and beyond to secure a wide array of educational opportunities for the residents. He is always at the forefront of adopting cutting-edge dental technology and encouraging us to push the limits with our treatment planning. My experience in the residency has been immensely rewarding thus far and I look ahead with anticipation as the specialty of prosthodontics continues to undoubtedly flourish.

Thanks!
Nicole

Dr. Mohanad Atwa



Since I joined the program; my knowledge and understanding for the patient and laboratory improved dramatically. Lecture, clinic and laboratory work were an important factor in opening my eyes to different treatment modalities. I like to put it this way, it is not just a crown or denture to be made. It is more of planning and understanding how it is going to be made.

Thank you,
Atwa

Dr. Sidharth Mohan



My experience in the prosthodontics residency program has been an eye-opening experience. I am continuously learning about the new advancements in restorative dentistry, as well as maintaining and implementing the same principles of prosthodontics given through the extensive prosthodontics literature. I'm also learning more of the surgical aspect to implant prosthodontics to keep up with the advances in modern implant dentistry. Every day brings new challenges and excitement.

Thank you,
- Sidharth Mohan

Our first year residents reflected on their experience in the Graduate Prosthodontics Program so far... they are looking forward to a new year...