

Department of Restorative Dental Sciences **The Operative Bond**



Dr. Jean Francois Roulet became a Fellow of ADM



Dr. Paulo Cesar President of ADM. Dr. Jean Francois Roulet and Dr. Ulrich Lohbauer, Chair ADM Fellowship Award Committee.

Congratulations to **Dr. Jean Francois Roulet** on the acceptance as a Fellow of the Academy of Dental Materials. This honor is bestowed on selected clinicians, academic researchers, and industry researchers who have made a significant contribution to the field of dental/ biological materials science through their participation in the profession of dentistry. Dr. Roulet is now entitled to use the designatory letters *FADM* after his name.

A plaque commemorating this honor was presented at the annual meeting of the Academy of Dental Materials in Porto de Galinhas, Brazil, October 4th – 6th, 2018.

Dr. Roulet has demonstrated continued participation in the Academy of Dental Materials and leadership in the field of dental materials, clinical research and industrial research. There are less than 80 fellows worldwide and we are thrilled to have one among us.

Drs. Delgado and Ribeiro Participated in CODE

Drs. Alex J. Delgado and Ana Paula Ribeiro participated and represented the University of Florida in the annual Consortium of Operative Dental Dental Educators in Chapel Hill, NC. Twelve dental schools attended the 3-day discussion on preclinical and clinical teaching in operative dentistry with a focus in cariology.



Operative Division Teaching and Education

Dr. Andre Reis joins the division



Dr. Andre F. Reis earned his dental degree in 1999 from the Campinas State University in Sao Paulo, Brazil. He earned his Master's degree in Operative Dentistry in 2003 and PhD in 2005 from the Campinas State University. From March 2006 to July 2018 he was actively involved in teaching and research at the Guarulhos University and maintained a private practice dedicated to Esthetic and Restorative Dentistry located in Sao Paulo, Brazil. Dr. Reis joined the University of Florida in 2018, as a Clinical Associate Professor in the division of Operative Dentistry of the Department of Restorative Dental Sciences.

Dr. Reis is the 2005 recipient of the Paffenbarger Award from the Academy of Dental Materials, and in 2006, he received the Hatton Award, from the International Association for Dental Research. He has presented numerous lectures and hands-on seminars nationally and internationally for dental organizations, universities, and study clubs. He has published over 70 articles and book chapters on the study of Adhesive and Esthetic Dentistry materials and techniques. Dr. Reis is involved in patient care devoted to Restorative and Esthetic dentistry.

Faculty Updates

Dr. Ana P. Ribeiro completed the 2018 Institute for Teaching and Learning conducted by AAL ADEA at the University of Texas Health Science Center at Houston.

Dr. Valeria Gordan served as a consultant to London Dental King's College for the Maurice Wohl Professor of Primary Care and Advanced General Dental Practice Chairmanship. London, England. November 13

Dr. Ana P. Ribeiro was elected as Vice Chair of the Student Affair Committee

Dr. Marcelle Nascimento was elected to serve as part of the Research Committee for the Academy of Operative Dentistry. She also contributed in a book

chapter for the first edition of a book entitled "Microbiome and Metablome in Diagnosis, Therapy and Other Strategic Applications"

Drs. Patricia Pereira and Saulo Geraldeli attended the Annual Kuraray Noritake Dental Symposium: The Legacy Lives on 40 Years of Dental Innovations in Arizona.

Dr. Susan Nimmo and four officers from the UFCD Student Chapter of AAWD attended to represent our members in the AAWD National Meeting.

Dr. Susan Nimmo and the students officers at the AAWD in Georgia

Dr. Deborah Dilbone graduated from the UF Strategic Communication Academy for UF Leaders and Scholars.



Drs. Patricia Pereira and Saulo Geraldeli with Dr. Ray Bertolotti at the Kuraray Symposium.



Operative Division Teaching and Education

Professional Presentations (May – Aug 2018)

Dr. Alex J Delgado. A Restorative Update: From Conventional to Digital Dentistry. UFCD Football Series. Gainesville, FL. October 14.

Dr. Ana P. Ribeiro. Teaching Dentistry: An experience in 2 Americas- University of Brasilia, Brazil. December 10.

Drs. Jean Francois Roulet and Saulo Geraldeli. CDP 30 – Operative Dentistry – Level I. UFCD. Gainesville, FL. October 19-21.

Dr. Marcelle Nascimento. The Acid-Case Imbalance of Caries. University of Iowa, College of Dentistry. November 13.

Dr. Patricia Pereira. Multidisciplinary Esthetic Resolutions for Anterior Dentition. UFCD. Gainesville, FL. November 17.

Dr. Saulo Geraldeli. 2-weeks Operative Course. Alaska Native Tribal Health Consortium. Anchorage, AK. November 12-26



Dr. Ana P. Ribeiro visit the University of Brasilia for a presentation on Teaching in Dentistry



Dr. Jean Francois Roulet and Dr. Saulo Geraldeli taught a 3-day course on operative dentistry with the CE Office.

Dental/Medical Integration to Improve Oral Health

Dental students participated in an interactive session on blood sugar screening of dental patients on September 12, 2018. A 3-hour session where students focused on diabetes and oral health and the implementation of blood screening in dental schools as a multidisciplinary collaboration between the medical and dental schools. They also assessed barriers to testing blood sugar and how to overcome them and tested their own blood sugar to better understand the process on a more personal level. This activity was supported by the Department of Restorative Dental Science, The National Dental PBRN and Clinical Administration.

Dr. Alex J. Delgado, Dr. Valeria Gordan (Director National Dental PBRN), **Dr. Deborah Dilbone** (Chairman of RDS), **Dr. Cesar Migliorati** (Associate Dean of Clinical Affairs at UFCD), **Dr. Denise Schentrup** (Associate Dean for Clinical Affairs at UFCD), **Dr. Joe Riley** (Deputy of NDPBRN and Associate Dean for Faculty Affairs) and **Deborah McEdward** (National Dental PBRN regional coordinator) served as moderators and speakers.



Published Research (Sep-Dec 2018)

Gilbert GH, Cochran DL, Fellows JL, **Gordan VV**, Makhija SK, Meyerowitz C, Rindal DB. *Engaging clinicians in research*. J Am Dent Assoc. 2018 Dec; 149(12):1007-1008.

Mungia R, Funkhouser E, Buchberg Trejo MK, Cohen R, Reyes SC, Cochran DL, Makhija SK, Meyerowitz C, Rindal BD, **Gordan VV**, Fellows JL, McCargar JD, McMahon PA, Gilbert GH; National Dental PBRN Collaborative Group. *Practitioner Participation in National Dental Practice-based Research Network (PBRN) Studies: 12-Year Results*. J Am Board Fam Med. 2018 Nov-Dec; 31(6):844-856.

McCracken MS, Litaker MS, **Gordan VV**, Karr T, Sowell E, Gilbert GH; National Dental PBRN Collaborative Group. *Remake Rates for Single-Unit Crowns in Clinical Practice: Findings from The National Dental Practice-Based Research Network*. J Prosthodont. 2018 Nov 9.

Kakudate N, Yokoyama Y, Sumida F, Matsumoto Y, Riley JL 3rd, **Gordan VV**, Gilbert GH. *Practice-based research agenda priorities selected by patients: findings from a dental practice-based research network*. Int Dent J. 2018 Oct 23. doi: 10.1111/idj.12447

Minyé HM, Gilbert GH, Litaker MS, Mungia R, Meyerowitz C, Louis DR, Slootsky A, **Gordan VV**, McCracken MS; National Dental PBRN Collaborative Group. *Preparation Techniques Used to Make Single-Unit Crowns: Findings from The National Dental Practice-Based Research Network*. J Prosthodont. 2018 Oct 11. doi: 10.1111/jopr.12988.

Tagliaferro E, Junior AV, Rosell FL, Silva S, Riley JL, Gilbert GH, **Gordan VV**. *Caries Diagnosis in Dental Practices: Results From Dentists in a Brazilian Community*. Oper Dent. 2018 Sep 13. doi: 10.2341/18-034-C. [Epub ahead of print] PMID: 30212272

Ferracane JL, Funkhouser E, Hilton TJ, **Gordan VV**, Graves CL, Giese KA, Shea W, Pihlstrom D, Gilbert GH; National Dental Practice-Based Research Network Collaborative Group. *Observable characteristics coincident with internal cracks in teeth: Findings from The National Dental Practice-Based Research Network*. J Am Dent Assoc. 2018 Oct;149(10):885-892.

Price R B, **Roulet J-F**. *The Value of Consensus Conferences: Peer Review by Fifty Key Opinion Leaders!*. Stoma Edu J 2018; 5: 202 -204.

Roulet J-F, Al-Naser A, Martin W, Abdulhameed N, **Shen C**. *Influence of chewing load on the wear rate of doable cross-linked denture teeth in vitro*. Stoma Edu J 2018; 5:210-219.

Salles de Oliveira DCR, Rocha MG, **Roulet J-F**. *Light curing matters: facts often overseen by dentists* Stoma Edu J 2018; 5:236-242.

Roulet J-F, Khudhair MM, **Shen C**. *The effect of light scattering on an inhomogeneiys beam profile*. Stoma Edu J 2018; 5: 98 – 104

Roulet J-F. *Fake news, fake science – the black side of the internet*. Stoma Edu J 2018; 5: 138-139.

Published Research

Delgado AJ, Castellanos EM, Sinhoreti MAC, Oliveira DC, Abdulhameed N, **Geraldeli S**, Sulaiman TA, **Roulet JF**. *The use of different photoinitiator systems in photopolymerizing resin cements through ceramic veneers*. Operative Dent. doi: 10.2341/17-263-L

Olafsson VG, **Delgado AJ**. *pH og erosivt potentiale for midler mod mundtorhed*. Danish Dental Journal Tandlægebladet 11. Nov 2018 #122.

Schwendicke F, Leal S, Schlattmann P, Paris S, **Dias Ribeiro AP**, Gomes Marques M, Hilgert LA. *Selective carious tissue removal using subjective criteria or polymer bur: study protocol for a randomised controlled trial (SelecCT)*. BMJ Open. 2018 Dec 14;8(12):e022952. doi: 10.1136/bmjopen-2018-022952. PubMed PMID: 30552261.

Dos Santos AF, Pacheco JM, Silva PAO, Bedran-Russo AK, Rezende TMB, **Pereira PNR**, **Ribeiro APD**. *Direct and transdermal biostimulatory effects of grape seed extract rich in proanthocyanidin on pulp cells*. Int Endod J. 2018 Sep 23;. doi: 10.1111/iej.13019. [Epub ahead of print] PubMed PMID: 30244498.

Velsko IM, Chakraborty B, **Nascimento MM**, Burne RA, Richards VP. *Species Designations Belie Phenotypic and Genotypic Heterogeneity in Oral Streptococci*. mSystems. 2018 Dec 18;3(6)

Urquhart O, Tampi MP, Pilcher L, Slayton RL, Araujo MWB, Fontana M, Guzmán-Armstrong S, **Nascimento MM**, Nový BB, Tinanoff N, Weyant RJ, Wolff MS, Young DA, Zero DT, Brignardello-Petersen R, Banfield L, Parikh A, Joshi G, Carrasco-Labra A. *Nonrestorative Treatments for Caries: Systematic Review and Network Meta-analysis*. J Dent Res. 2018 Oct 5:

Slayton RL, Urquhart O, Araujo MWB, Fontana M, Guzmán-Armstrong S, **Nascimento MM**, Nový BB, Tinanoff N, Weyant RJ, Wolff MS, Young DA, Zero DT, Tampi MP, Pilcher L, Banfield L, Carrasco-Labra A. *Evidence-based clinical practice guideline on nonrestorative treatments for carious lesions: A report from the American Dental Association*. J Am Dent Assoc. 2018 Oct;149(10):837-849 .

Refereed Abstracts

Vellala K, Cohen RA, Huang G, Baltuck C, **Gordan VV**, Gilbert GH. Implementation of a Web-based Central Image Collection System (CICS) for the Anterior Openbite (AOB) Study within the National Dental PBRN. The American Public Health Association. San Diego, November 10-14, 2018. Abstract 415909, APHA Session #: 4213.0 Poster Session 3.

Shenkman E, Woodard J, Staras S, Guo Y, McEdward D, **Gordan VV**, National Dental PBRN Collaborative Group. Stakeholder Engagement and Multi-Risk Assessments in Dental Care Settings: Findings from the National Dental PBRN. AADR Fall Focused Symposium. November 8 2018. Poster 0004.

S. Mohan, **JF Roulet**, N Abdulhameed, M Rocha, E O'Neill. Reproducing the occlusal anatomy of temporary crowns in zirconium oxide crowns. Academy of Dental Materials, Porto de las Galinhas, Oct. 5th 2018 Poster

Operative Division Service

A word from Dr. Delgado

"Is Dr. Gale still there?" This is the question I hear repeatedly while attending different meetings and tailgates that include UFCD alumni. No matter what year they graduated, the question is always the same. As I have reflected upon this, I wonder about the effort, passion, creativity and hard work that made such an imprint on so many students. As a member of the faculty for over 45 years, he taught, mentored, motivated and guided students in such a way that they made a lasting impression and left them with wonderful memories. I am incredibly grateful for the four years in which I have had the privilege to work with Marc. In this short time, I have learned many things from him and I am grateful to have had the chance to collaborate on many projects to improve the education of our students. UFCD student are so appreciative of what he has done and they will always remember him as the one who took care of us. In the operative division, we have big shoes to fill and hopefully we can learn to become such caring teachers, competent educators and collaborative professionals. Steve Jobs once said, "Your work is going to fill a large part of your life, and the only way to be truly satisfied is to do what you believe is great work. And the only way to do great work is to love what you do". Dr. Gale obviously loved his work. Thank you Dr. Gale for being a great educator, mentor and friend. Alex



Providing CARE to our Patients

Many of the Division of Operative faculty members are devoted to providing comprehensive care to patients in Faculty Practice in the area of prevention, diagnosis, restorative and esthetic dentistry.

**Dr. Upoma Guha, Dr. Saulo Geraldeli, Dr. Patricia Pereira,
Dr. Luisa Cassiano, Dr. Susan Nimmo, Dr. Andre Reis
Dr. Alex J. Delgado, Dr. Ana P. Dias-Ribeiro
and Dr. Jean François Roulet.**

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[Make an Appointment](#)

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