

University of Florida College of Dentistry

Faculty Refereed Publications

2019-2020

F. W. Abdallah, I. Gilron; R. B. Fillingim, P. Tighe, H. K. Parvataneni, N. Ghasemlou, M. Sawhney, C. J. L. McCartney. (2020) AAAPT Diagnostic Criteria for Acute Knee Arthroplasty Pain. *Pain Med* 1049-1060 PMID: 32022891

F. Adunola, I. Garcia, T. Iafolla, S. Boroumand, M. L. Silveira, M. Adesanya, B. A. Dye. (2019) Self-perceived oral health, normative need, and dental services utilization among dentate adults in the United States: National Health and Nutrition Examination Survey. (NHANES) 2011-2014 *J Public Health Dent* 0022-4006 PMID: 30633355

S. E. Afonso Camargo, A. S. Mohiuddeen, C. Fares, J. L. Partain, P. H. t. Carey, F. Ren, S. M. Hsu, A. E. Clark, J. F. Esquivel-Upshaw. (2020) Anti-Bacterial Properties and Biocompatibility of Novel SiC Coating for Dental Ceramic. *J Funct Biomater* 2079-4983 PMID: 32443691

H. Ahn, N. Jackson, K. An, R. B. Fillingim, H. Miao, M. Lee, J. Ko, K. Galle, M. A. Lee. (2020) Relationship between Acculturative Stress and Pain Catastrophizing in Korean Americans. *J Immigr Minor Health* 1557-1912 PMID: 32915374

H. Ahn, J. H. La, J. M. Chung, H. Miao, C. Zhong, M. Kim, K. An, D. Lyon, E. Choi, R. B. Fillingim. (2019) The Relationship Between $\hat{\mu}^2$ -Endorphin and Experimental Pain Sensitivity in Older Adults With Knee Osteoarthritis. *Biol Res Nurs* 1099-8004 PMID: 31146541

S. J. Ahn, K. Deep, M. E. Turner, I. Ishkov, A. Waters, S. J. Hagen, K. C. Rice. (2019) Characterization of LrgAB as a stationary phase-specific pyruvate uptake system in *Streptococcus mutans*. *BMC Microbiol* 1471-2180 PMID: 31606034

S. J. Ahn, S. Desai, L. Blanco, M. Lin, K. C. Rice. (2020) Acetate and Potassium Modulate the Stationary-Phase Activation of lrgAB in *Streptococcus mutans*. *Front Microbiol* PMID: 32231651

S. J. Ahn, S. Desai, M. Lin, K. C. Rice. (2020) The Pta-AckA Pathway Regulates LrgAB-Mediated Pyruvate Uptake in *Streptococcus mutans*. *Microorganisms* PMID: 32512841

S. J. Ahn, H. M. Kim, S. Desai, K. Deep, K. C. Rice. (2020) Regulation of cid and lrg expression by CodY in *Streptococcus mutans*. *Microbiologyopen* PMID: 32282137

A. A. Akinkugbe, T. H. Brickhouse, D. Bandyopadhyay, M. M. Nascimento. (2020) Accuracy of Maternal Reports of Young Children's Dental Disease Status: Avon Longitudinal Study of Parents and Children. *Dent J (Basel)* PMID: 31936716

S. Akyalcin, A. Bruzzaniti, E. M. Chavez, A. J. Delgado, I. Duqum, L. Kure. (2020) Should dentistry be a specialty of medicine? Two viewpoints. *J Dent Educ* 0022-0337 PMID: 32458423

E. Alexakou, M. Damanaki, P. Zoidis, E. Bakiri, N. Mouzis, G. Smidt, S. Kourtis. (2019) PEEK High Performance Polymers: A Review of Properties and Clinical Applications in Prosthodontics and Restorative Dentistry. *Eur J Prosthodont Restor Dent* PMID: 31433133

E. AlFaris, N. Naeem, F. Irfan, R. Qureshi, H. Saad, R. Al Sadhan, H. M. Abdulghani, C. Van der Vleuten. (2015) A One-Day Dental Faculty Workshop in Writing Multiple-Choice Questions: An Impact Evaluation. *J Dent Educ* PMID: 26522635

V. Allareddy, S. Shusterman, E. Ross, V. Palermo, P. Ricalde. (2020) Dentofacial Orthopedics for the Cleft Patient: The Latham Approach. *Oral Maxillofac Surg Clin North Am* PMID: 32081579

F. Alotaiby, M. N. Islam, I. Bhattacharyya, D. M. Cohen, P. A. Drew, J. Lai. (2020) Carcinosarcoma Arising from Inverted Papilloma in a Patient with History of Radiotherapy for Sinonasal Squamous Cell Carcinoma. *Am J Case Rep* PMID: 32200390

S. A. Alramadhan, S. G. Fitzpatrick, D. M. Cohen, I. Bhattacharyya, M. N. Islam. (2020) Retrospective Study of Buccal Mucosal Salivary Neoplasms. *Head Neck Pathol* PMID: 32506376

L. A. Alves, T. Ganguly, N. Harth-Cha, J. Kajfasz, J. A. Lemos, J. Abranches, R. O. Mattos-Graner. (2020) PepO is a target of the two-component systems VicRK and CovR required for systemic virulence of *Streptococcus mutans*. *Virulence* PMID: 32427040

F. Arias, M. Rivero, S. A. Levy, R. Armstrong, D. S. Estores, P. Tighe, C. C. Price. (2019) Pilot Study: Neurocognitive Disorders and Colonoscopy in Older Adults. *Anesth Analg* PMID: 31425226

S. Z. Azzam, G. J. Cayme, L. R. Martinez. (2020) Polymicrobial interactions involving fungi and their importance for the environment and in human disease. *Microb Pathog* PMID: 31881258

A. M. Banasser, M. M. Bawazir, M. N. Islam, I. Bhattacharyya, D. M. Cohen, S. G. Fitzpatrick. (2020) Odontogenic Myxoma: A 23-Year Retrospective Series of 38 Cases. *Head Neck Pathol* PMID: 32506377

A. L. Barran-Berdon, S. Ocampo, M. Haider, J. Morales-Aparicio, G. Ottenberg, A. Kendall, E. Yarmola, S. Mishra, J. R. Long, S. J. Hagen, G. Stubbs, L. J. Brady. (2020) Enhanced purification coupled with biophysical analyses shows cross- β structure as a core building block for *Streptococcus mutans* functional amyloids. *Sci Rep* PMID: 32198417

S. Barros, A. P. D. Ribeiro, S. Offenbacher, Z. G. Loewy. (2020) Anti-Inflammatory Effects of Vitamin E in Response to *Candida albicans*. *Microorganisms* PMID: 32466609

E. J. Bartley, S. Palit, R. B. Fillingim, M. E. Robinson. (2019) Multisystem Resiliency as a Predictor of Physical and Psychological Functioning in Older Adults With Chronic Low Back Pain. *Front Psychol* PMID: 31507491

A. N. Belknap, M. N. Islam, I. Bhattacharyya, D. M. Cohen, S. G. Fitzpatrick. (2020) Oral Verruciform Xanthoma: A Series of 212 Cases and Review of the Literature. *Head Neck Pathol* PMID: 31898056

L. M. Bezinelli, F. P. Eduardo, C. A. Migliorati, M. H. Ferreira, P. Taranto, D. B. Sales, C. G. Santi, R. S. Macarenco, C. P. V. Godoy, L. Corrêa, A. C. Buzaid. (2019) A Severe, Refractory Case of Mucous Membrane Pemphigoid After Treatment With Pembrolizumab: Brief Communication. *J Immunother* PMID: 31246641

I. Bhattacharyya, H. Chehal, C. Migliorati. (2020) Severe oral erosive lichenoid reaction to pembrolizumab therapy. *Oral Surg Oral Med Oral Pathol Oral Radiol* PMID: 32654932

R. F. Bloomquist, T. E. Fowler, Z. An, T. Y. Yu, K. Abdilleh, G. J. Fraser, P. T. Sharpe, J. T. Strelman. (2019) Developmental plasticity of epithelial stem cells in tooth and taste bud renewal. *Proc Natl Acad Sci U S A* " PMID: 31427537

D. S. Braswell, A. Hakeem, A. Walker, O. Sokumbi, J. Kapil, K. Motaparathi. (2019) Lichenoid granulomatous dermatitis revisited: A retrospective case series. *J Am Acad Dermatol* PMID: 31378565

D. C. Brice, G. Diamond. (2020) Antiviral Activities of Human Host Defense Peptides. *Curr Med Chem* PMID: 31385762

D. C. Brice, E. Figgins, F. Yu, G. Diamond. (2019) Type I interferon and interferon-stimulated gene expression in oral epithelial cells. *Mol Oral Microbiol* PMID: 31520463

R. S. Brum, P. M. Duarte, G. L. Canto, C. Flores-Mir, C. A. M. Benfatti, A. L. Porporatti, G. S. Zimmermann (2020) Biomarkers in biological fluids in adults with periodontitis and/or obesity: A meta-analysis. *J Indian Soc Periodontol* PMID: 32773969

C. H. R. Camargo, L. C. L. Gomes, M. C. M. França, T. S. Bittencourt, M. C. Valera, S. E. A. Camargo, M. C. Bottino. (2019) Incorporating N-acetylcysteine and tricalcium phosphate into epoxy resin-based sealer improved its biocompatibility and adhesiveness to radicular dentine. *Dent Mater* PMID: 31610888

S. E. A. Camargo, T. Roy, P. H. Carey Iv, C. Fares, F. Ren, A. E. Clark, J. F. Esquivel-Upshaw. (2020) Novel Coatings to Minimize Bacterial Adhesion and Promote Osteoblast Activity for Titanium Implants. *J Funct Biomater* PMID: 32560139

N. Caplanis, E. Kusek, S. Low, E. Linden, H. Sporborg. (2019) Peri-Implant Disease, a Consensus for Treatment: A Case Study. *J Oral Implantol* PMID: 31389758

Z. Chen, C. Fares, R. Elhassani, F. Ren, M. Kim, S. Hsu, A. E. Clark, J. F. Esquivel-Upshaw. (2019) Demonstration of SiO₂/SiC based protective coating for dental ceramic prostheses. *J Am Ceram Soc* PMID: 31819280

C. Colomer-Winter, A. L. Flores-Mireles, S. Kundra, S. J. Hultgren, J. A. Lemos. (2019) (p)ppGpp and CodY Promote Enterococcus faecalis Virulence in a Murine Model of Catheter-Associated Urinary Tract Infection. *mSphere* PMID: 31341072

Y. Cruz-Almeida, J. Cole. (2020) Pain, aging, and the brain: new pieces to a complex puzzle. *Pain* PMID: 31764392

- D. J. Culp, C. Stewart, S. M. Wallet. (2019) Oral epithelial membrane-associated mucins and transcriptional changes with Sjogren's syndrome. *Oral Dis* PMID: 30920100
- M. G. da Cunha, J. de Cássia Orlandi Sardi, I. A. Freires, M. Franchin, P. L. Rosalen. (2020) Antimicrobial, anti-adherence and antibiofilm activity against *Staphylococcus aureus* of a 4-phenyl coumarin derivative isolated from Brazilian geopolis. *Microb Pathog* PMID: 31706001
- E. P. da Silva Tagliaferro, S. R. C. da Silva, F. L. Rosell, A. Valsecki, J. L. Riley, 3rd, G. H. Gilbert, V. V. Gordan. (2020) Methods For Caries Prevention In Adults Among Dentists From A Brazilian Community: Adult' caries prevention among Brazilian dentists. *Braz J Oral Sci* PMID: 32461752
- I. H. Daline, D. R. Nixdorf, A. S. Law, R. Pileggi. (2020) 3-year Outcome of Patients with Persistent Pain after Root Canal Treatment: The National Dental Practice-Based Research Network. *J Endod* PMID: 32171563
- J. Damoiseaux, E. K. Chan. (2020) Response to: 'The utility of the HEp-2000 antinuclear antibody substrate' by Lee et al. *Ann Rheum Dis* PMID: 31088789
- C. Dang, C. L. Comnick, M. Tabrizi, L. Kaufman, A. Soto, B. M. Smith, A. P. D. Ribeiro, T. Tobey, O. R. Capin, A. Scully, D. Prince, X. J. Xie, L. Marchini. (2020) Assessment of knowledge and perception about silver diamine fluoride (SDF) for treating older adults among graduating dental students. *J Dent Educ* 0022-0337 PMID: 32592225
- A. Daniels, A. Owais, M. Kanellis, D. Blanchette, D. Dawson, J. Warren, M. Geneser, A. Gasparoni, K. Weber-Gasparoni. (2020) Clinical Versus Radiographic Caries Diagnosis in Primary Tooth Approximal Surfaces. *Pediatr Dent* PMID: 32522321
- L. A. Davidova, I. Bhattacharyya, M. N. Islam, D. M. Cohen, S. G. Fitzpatrick. (2020) An Analysis of Clinical and Histopathologic Features of Fibrous Dysplasia of the Jaws: A Series of 40 Cases and Review of Literature. *Head Neck Pathol* PMID: 31079311
- M. de Pauli Paglioni, C. G. B. Alves, E. K. Fontes, M. A. Lopes, A. C. P. Ribeiro, T. B. Brandão, C. A. Migliorati, A. R. Santos-Silva. (2019) Is photobiomodulation therapy effective in reducing pain caused by toxicities related to head and neck cancer treatment? A systematic review. *Support Care Cancer* PMID: 31264186
- M. de Pauli Paglioni, C. A. Migliorati, I. Schausltz Pereira Faustino, B. A. Linhares Almeida Mariz, A. L. Oliveira Corrêa Roza, P. Agustin Vargas, A. Franco Paes Leme, T. Bianca Brandão, A. C. Prado Ribeiro, M. Ajudarte Lopes, A. R. Santos-Silva. (2020) Laser excision of oral leukoplakia: Does it affect recurrence and malignant transformation? A systematic review and meta-analysis. *Oral Oncol* PMID: 32540612
- M. de Pauli Paglioni, N. R. Palmier, A. C. Prado-Ribeiro, E. R. Fregnani, M. B. D. Gavião, T. B. Brandão, M. A. Lopes, A. P. D. Ribeiro, C. A. Migliorati, A. R. Santos-Silva. (2020) The impact of radiation caries in the quality of life of head and neck cancer patients. *Support Care Cancer* PMID: 31773272

- F. de Souza Malta, M. H. Napimoga, L. M. Marins, T. S. Miranda, F. B. de Oliveira, A. T. Posch, M. Feres, P. M. Duarte. (2020) Lithium chloride assuages bone loss in experimental periodontitis in estrogen-deficient rats. *Clin Oral Investig* PMID: 31512073
- A. Dellavance, D. C. Baldo, B. Zheng, R. A. Mora, M. J. Fritzler, F. Hiepe, J. Ronnelid, M. Satoh, I. Garcia-De La Torre, M. H. Wener, E. K. L. Chan, L. E. C. Andrade. (2019) Establishment of an international autoantibody reference standard for human anti-DFS70 antibodies: proof-of-concept study for a novel Megapool strategy by pooling individual specific sera. *Clin Chem Lab Med* PMID: 31005948
- G. E. Dinse, C. G. Parks, C. R. Weinberg, C. A. Co, J. Wilkerson, D. C. Zeldin, E. K. L. Chan, F. W. Miller. (2020) Increasing Prevalence of Antinuclear Antibodies in the United States. *Arthritis Rheumatol* PMID: 32266792
- D. J. DiSabato, D. P. Nemeth, X. Liu, K. G. Witcher, S. M. O'Neil, B. Oliver, C. E. Bray, J. F. Sheridan, J. P. Godbout, N. Quan. (2020) Interleukin-1 receptor on hippocampal neurons drives social withdrawal and cognitive deficits after chronic social stress. *Mol Psychiatry* PMID: 32444870
- M. F. Dolwick, D. Diaz, D. L. Freburg-Hoffmeister, C. G. Widmer. (2020) A Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy of Steroid Supplementation After Temporomandibular Joint Arthrocentesis. *J Oral Maxillofac Surg* PMID: 32201122
- M. H. F. Drumond, L. E. Puhl, P. M. Duarte, T. S. Miranda, J. T. Clemente-Napimoga, D. C. Peruzzo, E. F. Martinez, M. H. Napimoga. (2020) Preliminary findings on the possible role of B-lymphocyte stimulator (BLYS) on diabetes-related periodontitis. *Braz Oral Res* PMID: 32374812
- B. W. Dyal, M. O. Ezenwa, S. L. Yoon, R. B. Fillingim, Y. Yao, J. M. Schlaeger, M. L. Suarez, Z. J. Wang, R. E. Molokie, D. J. Wilkie. (2019) Relationship of Pain Quality Descriptors and Quantitative Sensory Testing: Sickle Cell Disease. *Nurs Res* PMID: 31283720
- B. W. Dyal, M. O. Ezenwa, S. L. Yoon, R. B. Fillingim, Y. Yao, J. M. Schlaeger, M. L. Suarez, Z. J. Wang, R. E. Molokie, D. J. Wilkie. (2020) A QST-based Pain Phenotype in Adults With Sickle Cell Disease: Sensitivity and Specificity of Quality Descriptors. *Pain Pract* PMID: 31553824
- B. W. Dyal, K. L. Powell-Roach, J. Robison, B. Campbell, S. L. Yoon, D. J. Wilkie. (2019) Sublingual Versus Swallowed Morphine: A Comparison. *Cancer Nurs* PMID: 31895174
- P. G. Faciola Pessoa de Oliveira, E. T. Pedroso Bergamo, D. Bordin, L. Arbex, D. Konrad, L. F. Gil, R. Neiva, N. Tovar, L. Witek, P. G. Coelho. (2019) Ridge Architecture Preservation Following Minimally Traumatic Exodontia Techniques and Guided Tissue Regeneration. *Implant Dent* PMID: 31008823
- C. Fares, R. Elhassani, J. Partain, S. M. Hsu, V. Craciun, F. Ren, J. F. Esquivel-Upshaw. (2020) Annealing and N(2) Plasma Treatment to Minimize Corrosion of SiC-Coated Glass-Ceramics. *Materials (Basel)* PMID: 32455653
- M. Feres, B. Retamal-Valdes, M. Faveri, P. Duarte, J. Shibli, G. M. S. Soares, T. Miranda, F. Teles, M. Goodson, H. Hasturk, T. Van Dyke, B. Ehmke, P. Eickholz, U. Schlagenhauf, J. Meyle, R. Koch, T. Kocher, T. Hoffmann, T. S. Kim, D. Kaner, L. C. Figueiredo, H. Doyle. (2020) Proposal of a Clinical Endpoint for Periodontal Trials: The Treat-to-Target Approach. *J Int Acad Periodontol* PMID: 32224549

- J. G. Fernandes, L. A. Morford, P. L. Harrison, T. Kompotiati, H. Huang, I. Aukhil, S. M. Wallet, L. M. Shaddox. (2020) Dysregulation of genes and microRNAs in Localized Aggressive Periodontitis. *J Clin Periodontol* PMID: 32876337
- L. W. Figueira, J. R. de Oliveira, S. E. A. Camargo, L. D. de Oliveira. (2020) Curcuma longa L. (turmeric), Rosmarinus officinalis L. (rosemary), and Thymus vulgaris L. (thyme) extracts aid murine macrophages (RAW 264.7) to fight Streptococcus mutans during in vitro infection. *Arch Microbiol* PMID: 32535791
- G. J. Fraser, S. S. Hamed, K. J. Martin, K. D. Hunter. (2019) Shark tooth regeneration reveals common stem cell characters in both human rested lamina and ameloblastoma. *Sci Rep* PMID: 31685919
- H. Frebel, L. Mugayar, S. L. Tomar. (2020) Hospital Inpatient Admissions of Children and Adolescents for Nontraumatic Dental Conditions in Florida. *Pediatr Dent* PMID: 32522325
- A. M. Frey, M. J. Satur, C. Phansopa, K. Honma, P. A. Urbanowicz, D. I. R. Spencer, J. Pratten, D. Bradshaw, A. Sharma, G. Stafford. (2019) Characterization of Porphyromonas gingivalis sialidase and disruption of its role in host-pathogen interactions. *Microbiology (Reading)* PMID: 31517596
- A. O. Gaca, J. A. Lemos. (2019) Adaptation to Adversity: the Intermingling of Stress Tolerance and Pathogenesis in Enterococci. *Microbiol Mol Biol Rev* PMID: 31315902
- Y. N. R. Gallardo, I. R. da Silva-Olivio, L. Gonzaga, N. Sesma, W. Martin. (2019) A Systematic Review of Clinical Outcomes on Patients Rehabilitated with Complete-Arch Fixed Implant-Supported Prosthesis According to the Time of Loading. *J Prosthodont* PMID: 31433096
- T. Ganguly, J. K. Kajfasz, J. Abranches, J. A. Lemos. (2020) Regulatory circuits controlling Spx levels in Streptococcus mutans. *Mol Microbiol* PMID: 32189382
- M. B. Garrido, R. Jagtap, M. Hansen. (2020) Retropharyngeal internal carotid artery: a review of three cases. *Oral Maxillofac Surg* PMID: 32314074
- G. Golas, J. D. Alonso, Z. Toth. (2019) Characterization of de novo lytic infection of dermal lymphatic microvascular endothelial cells by Kaposi's sarcoma-associated herpesvirus. *Virology* PMID: 31394409
- G. Golas, S. J. Jang, N. G. Naik, J. D. Alonso, B. Papp, Z. Toth. (2020) Comparative analysis of the viral interferon regulatory factors of KSHV for their requisite for virus production and inhibition of the type I interferon pathway. *Virology* PMID: 32056714
- V. V. Gordan, S. K. Makhija, D. B. Rindal, C. Meyerowitz, J. L. Fellows, J. Y. Ziegenfuss, D. L. Cochran, S. Hudak, G. H. Gilbert. (2019) Leadership in practice-based research: The National Dental PBRN. *J Dent* PMID: 31075374
- R. Graziotin-Soares, L. G. Dourado, B. L. L. Gonçalves, D. M. Ardenghi, M. C. Ferreira, J. Bauer, C. N. Carvalho. (2020) Dentin Microhardness and Sealer Bond Strength to Root Dentin are Affected by Using Bioactive Glasses as Intracanal Medication. *Materials (Basel)* PMID: 32033430

A. J. Grippin, B. Wummer, T. Wildes, K. Dyson, V. Trivedi, C. Yang, M. Sebastian, H. R. Mendez-Gomez, S. Padala, M. Grubb, M. Fillingim, A. Monsalve, E. J. Sayour, J. Dobson, D. A. Mitchell. (2019) Dendritic Cell-Activating Magnetic Nanoparticles Enable Early Prediction of Antitumor Response with Magnetic Resonance Imaging. *ACS Nano* PMID: 31730332

S. Gupta, R. Witas, A. Voigt, T. Semenova, C. Q. Nguyen. (2020) Single-Cell Sequencing of T cell Receptors: A Perspective on the Technological Development and Translational Application. *Adv Exp Med Biol* PMID: 32949388

S. Guzman-Armstrong, M. Fontana, M. M. Nascimento, A. G. Ferreira Zandona. (2019) Dental Caries: Evidence and Interdisciplinary Person-Centered Care Considerations for Management Over Time. *Dent Clin North Am* PMID: 31470928

A. E. Hakam, G. Vila, P. M. Duarte, M. P. Mbadu, D. S. Ai Angary, I. Aukhil, R. Neiva, H. D. P. da Silva, J. Chang (2020) Effects of different antidepressant classes on dental implant failure: A retrospective clinical study *J Periodontol* PMID: 32725908

A. Hakeem, S. G. Fitzpatrick, C. A. Gonsalves, J. Isom, M. N. Islam, I. Bhattacharyya, D. M. Cohen, P. A. Drew. (2020) p16INK4a as a proliferation marker unrelated to HPV expression in odontogenic cysts and tumors. *J Oral Pathol Med* PMID: 31680334

T. H. Harris, M. R. Wallace, H. Huang, H. Li, A. Mohiuddeen, Y. Gong, T. Kompotiati, P. Harrison, I. Aukhil, L. M. Shaddox. (2020) Association of P2RX7 functional variants with localized aggressive periodontitis. *J Periodontol Res* PMID: 31292966

T. H. Harris, M. R. Wallace, H. Huang, H. Li, L. M. Shaddox. (2019) Associations of P2RX7 Functional Diplotypes with Localized Aggressive Periodontitis. *JDR Clin Trans Res* PMID: 31319038

P. L. Harrison, S. Stuhr, L. M. Shaddox (2020) The impact of a modified electronic probe tip design on patient perception of discomfort during periodontal probing using standardized probing force: A randomized controlled trial. *J Clin Periodontol* PMID: 32418217

M. W. Heft, C. H. Fox, R. P. Duncan (2020) Assessing the Translation of Research and Innovation into Dental Practice. *JDR Clin Trans Res* PMID: 31590599

L. Herschdorfer, W. M. Negreiros, G. O. Gallucci, A. Hamilton (2020) Comparison of the accuracy of implants placed with CAD-CAM surgical templates manufactured with various 3D printers: An in vitro study. *J Prosthet Dent* PMID: 32499166

K. W. D. Ho, M. R. Wallace, R. Staud, R. B. Fillingim. (2020) OPRM1, OPRK1, and COMT genetic polymorphisms associated with opioid effects on experimental pain: a randomized, double-blind, placebo-controlled study. *Pharmacogenomics J* PMID: 31806881

L. S. Holliday, C. Dolce. (2020) Cystathionine gamma lyase and hydrogen sulfide: new players in orthodontic root resorption. *Ann Transl Med* PMID: 32647660

L. S. Holliday, L. P. Faria, W. J. Rody, Jr. (2019) Actin and Actin-Associated Proteins in Extracellular Vesicles Shed by Osteoclasts. *Int J Mol Sci* PMID: 31881680

- S. M. Hsu, F. Ren, Z. Chen, M. Kim, C. Fares, A. E. Clark, D. Neal, J. F. Esquivel-Upshaw. (2020) Novel Coating to Minimize Corrosion of Glass-Ceramics for Dental Applications. *Materials (Basel)* 1996-1944 PMID: 32182716
- M. Irfan, J. Kiran, S. Ayubi, A. Ullah, Q. U. A. Rana, S. Khan, F. Hasan, M. Badshah, A. A. Shah. (2020) Immobilization of β -1,4-xylanase isolated from *Bacillus licheniformis* S3. *J Basic Microbiol* PMID: 32363591
- I. P. Ishkov, S. J. Ahn, K. C. Rice, S. J. Hagen. (2020) Environmental Triggers of IrgA Expression in *Streptococcus mutans*. *Front Microbiol* PMID: 32047487
- R. Jagtap, R. Alansari, A. Ruprecht, D. Kashtwari (2019) Trichodontoosseous syndrome: a case report and review of literature. *BJR Case Rep* PMID: 31938567
- R. Jagtap, S. Gupta, A. Lamfon, A. Ruprecht, B. Schlott, J. Hardeman, D. Kashtwari. (2020) Gorham-Stout disease of the mandible: case report and review of literature of a rare type of osteolysis. *Oral Radiol* PMID: 31741281
- R. Jagtap, T. Wazzan, M. Hansen, D. Kashtwari. (2019) Condylar jugular diverticulum: A report of 3 cases. *Imaging Sci Dent* PMID: 31583209
- B. Johnson, N. Serban, P. M. Griffin, S. L. Tomar. (2019) Projecting the economic impact of silver diamine fluoride on caries treatment expenditures and outcomes in young U.S. children. *J Public Health Dent* PMID: 30741498
- J. K. Kajfasz, C. Katrak, T. Ganguly, J. Vargas, L. Wright, Z. T. Peters, G. A. Spatafora, J. Abranches, J. A. Lemos. (2020) Manganese Uptake, Mediated by SloABC and MntH, Is Essential for the Fitness of *Streptococcus mutans*. *mSphere* PMID: 31915219
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