2019 Student Table Clinic Presentations

DENTAL STUDENTS

D1) "Characterization of EGFR Inhibition by Acid Sphingomyelinase Inhibitors in C. elegans"
Thuy Nhu "Leora" Troung
Sponsor: Dr. Dharini van der Hoeven

D2) "The Relationship Between Diabetes, Age and Number of Natural Teeth"
Andrew Mai
Sponsor: Dr. Ana Neumann

D3) "2018 TSBDE Anesthesia Roles Update"
Paul Smith
Sponsor: Dr. Clark Whitmire

D4) "Testing Tricyclic Antidepressants as Epidermal Growth Factor Receptor Inhibitors"
Mohammad Albaba
Sponsor: Dr. Dharini van der Hoeven

D5) "Dental Management in Patients with Polypharmacy"
Casandra Barnes
Sponsor: Dr. Maryam Tabrizi

D6) "ASA II Patient with 'WebMD Doctor' Needing Interdisciplinary Care for Dental Treatment"
Christopher Conser
Sponsor: Dr. Joe Piazza

D7) "Can Obstructive Sleep Apnea Lead to Cognitive Decline in Children? A Dentists Role"
Tiffany Holcomb
Sponsor: Dr. Paul Levine

D8) "Effects of Stress Relaxation in Beta-Titanium Orthodontic Cantilevers: Force Decay Evaluation"
Brittany Trinh
Sponsor: Dr. Helder B. Jacob

D9) "Evolving Clinical Impressions"
Afreen Ansari, Vashti Bueso
Sponsors: Dr. C.D. Johnson, Dr. June Sadowsky

D10) "Manifestations of Oral Pyogenic Granuloma at The University of Texas School of Dentistry at Houston"
Alexander Cai, Matthew O'Neil, Hillary Strassner
Sponsors: Dr. Ashley Clark, Dr. C.D. Johnson, Dr. Ezinne Ogbureke, Dr. Ben Warner

D11) "Dental Considerations in Pregnant Women"
Bernice Bamgbade, Jirga Shah
Sponsors: Dr. Cathy Nikdel, Dr. Holly Sharp, Dr. C.D. Johnson

D12) "Effect of 3D-Printed Dental Model Thickness on Dimensional Stability"
Jennifer Siller
Sponsor: Dr. F. Kurtis Kasper

D13) "Are Edentulous Patient with Diabetes Receiving Oral Health Evaluations?"
Yuhong Lin
Sponsor: Dr. Ana Neumann

D14) "High Efficacy of Exogenous CSP in Inducing S. mutans Cell Death in Biofilms"
Sunny Larwood, Christina Prak
Sponsor: Dr. Bing-Yan Wang

D15) "Assessing the Efficiency of eCSP in Inducing S. mutans Cell Death in Multispecies Biofilms"
Christina Prak
Sponsor: Dr. Bing-Yan Wang

D16) "Expanding the Role of the Operating Microscope in Dentistry"
Ian Castell
Sponsor: Dr. Leticia Guajardo Morales

D17) "EGFR Inhibition Through Abrogation of Acid Sphingomyelinase"
Thuy Trang "LeAnn" Troung
Sponsor: Dr. Dharini van der Hoeven

D18) "Association of WNT Signaling Pathway Receptor Genes and Apical Periodontitis"
Joshua Johnson
Sponsors: Dr. Ariadne Letra and Dr. Renato Silva
D19) “The Evaluation of Fluorescence Properties of Resin Composites by Different Manufacturers”
   Luan Huynh
   Sponsors: Dr. Magda Eldiway and Dr. Joe Ontiveros

   Alexan Plagenhoef
   Sponsor: Dr. David Jaramillo

D21) “An Evaluation of Virtual Surgical Planning in the Management of Maxillofacial Pathology & Reconstruction”
   Victor Vinh
   Sponsor: Dr. Jonathan Shum

D22) “Comparison of New Bone Growth in Zoledronate-Treated IRF6 Wild-Type and Heterozygous Mice”
   Kent Healy
   Sponsor: Dr. Walid Fakhouri

D23) “Relevancy of Abuse Recognition in a Dental Setting”
   Katie Richardson, Rana Shammas, Cameron Waters
   Sponsor: Dr. Debra Stewart

DENTAL HYGIENE STUDENTS

H1) “Pre-Rinsing: Comparison of Chlorhexidine and Chlorine Dioxide Ion Bacterial Reduction”
   Megan Haynes, Danyell Soliz, Michael Villegas
   Sponsor: Amber Lovatos, RDH, BSDH

H2) “Seeing Celiac Disease: Common Manifestations in the Oral Cavity”
   Sarah Khan, Jennie Vo, Aimee Zhoi
   Sponsor: Tulsi Patel, RDH, MHA

H3) “Unleashing the Potential Powers of Polyphenols on Periodontal Disease”
   Thuy Bui, Lisa Nguyen, Lac-Hong Pham
   Sponsor: Tulsi Patel, RDH, MHA

H4) “Phytodentistry: The Plant of Immortality”
   Roxanna Diaz, Rebecca Fowler, Allison Stanley
   Sponsor: Ruth Conn, RDH, MSDH

H5) “What Is Your Diet? Mediterranean/Middle Eastern Diet vs. Western Diet”
   Oluwatoyin Aweda, Stephanie Uy
   Sponsor: Deborah Vayon, RDH, MEd

H6) “Supersaturated Calcium Phosphate Rinse: Superhero or Not?”
   Mary Martinez, Erika Washington
   Sponsor: Deborah Vayon, RDH, MEd

H7) “Weed My Lips: Oral Effects of Marijuana”
   Maci Alvarado, Katherine Burk, Jaquelyn Rawls
   Sponsor: Victoria Patrounova, RDH, MHA

H8) “Take Action with Vaccinations!”
   Kathlerine Hermez, Maria Osypova
   Sponsor: Victoria Patrounova, RDH, MHA

H9) “Dental Erosion “Can It Lead to Esophageal Cancer?”
   Jasmine Ayala, Tien Lam
   Sponsor: Harold A Henson, RDH, PhD

H10) “Menopause and Its Effect in Oral Health”
    Ivonne Hernandez, Whitney Jatzlau, Jonathan Nguyen
    Sponsor: Vuvi Nguyen, MS, PhD

H11) “TB or Not TB: Unusual Manifestations”
    Alysha Bhanji, Christopher Grimes, Stephanie Gulick
    Sponsor: Donna Warren Morris, RDH, MEd

H12) “Beyond Saliva Replacement: Comparing Treatments for Salivary Gland Dysfunctions”
    William Paz, Sara Ramirez, Wendy Villa
    Sponsor: Jana Mannen, RDH, MS,DH

H13) “TECH Talks: Teledentistry”
    Xiomara Galarza, Sehar Khawaja, Michelle Nunez
    Sponsor: Amber Lovatos, RDH, BSDH

H14) “Why Sleeping Beauty Forgot Her Prince Charming: Linking Sleep Apnea & Alzheimer’s”
    Karen D’Mello, Rosanna Mehrinfar
    Sponsor: Dr. Dharini van der Hoeven
FACULTY & RESIDENTS

F1) "Dental Consideration in a Pediatric Patient with Syndromic Arteriovenous Malformation"
Dr. Sloane Kaminski-Ditzel
Sponsor: Dr. Mark Wong

F2) "Fully Guided Workflow for a Highly Restored Patient"
Dr. Mohammad Almutairi
Sponsor: Dr. Don Belles

F3) "The Rotational Path Removable Partial Denture: an Esthetic Treatment Option"
Dr. Binh Pham
Sponsor: Dr. Don Belles

F4) "Improving Mastication with Lingual Bladed Denture Teeth"
Dr. Lielennys Rivera Rivera
Sponsor: Dr. Don Belles

F5) "Design and Fabrication of 3D-Printed Bone Reduction and Implant Surgical Guides"
Dr. Derrick Thomas
Sponsor: Dr. Don Belles

F6) "Single Tooth Restoration in the Esthetic Zone – A Clinical Case"
Dr. Jonathan Ury
Sponsor: Dr. Fabia Younus

F7) "Cracking the Code: Potential Rapid Testing Technique for Definitive Diagnosis of Cracked Tooth Syndrome"
Dr. Geethanjali Vipulanandan
Sponsor: Dr. Kyle McCrea

F8) "Ridge Preservations and Choices of Graft Materials"
Dr. Daniel Cortez
Sponsor: Dr. Kyle McCrea

F9) "Forced Eruption Make Easy for GP"
Dr. Rabeh Alenazy
Sponsor: Dr. Kyle McCrea

F10) "Dental Management of Patients Post Head and Neck Radiation"
Dr. Maggie Peng
Sponsor: Dr. Michael Chan

F11) "Applications of Botox® in Dentistry"
Dr. Evan John
Sponsor: Dr. Sudarat Kiat

F12) "The Role of Oral Appliance Therapy in Dental Sleep Medicine"
Dr. Blake Burnstad
Sponsor: Dr. Sudarat Kiat and Dr. Paul Levine

F13) "The Endocrown"
Dr. Michelle Phelan
Sponsor: Dr. Sudarat Kiat

F14) "Success of Short Implants in Areas with Limited Bone: What does the literature tell us?"
Dr. Mariah Fields Cooper
Sponsor: Dr. Sudarat Kiat

F15) "Digital Denture in a Digital World"
Dr. Tanya Sue Maestas
Sponsor: Dr. Sudarat Kiat