

**Curriculum Vitae**

**Gregory W. Olson, DDS, MSc**

**University of Texas Health Science Center at Houston  
School of Dentistry  
Department of Pediatric Dentistry**

**January 2019**

**Name:** Gregory W. Olson, BSc, DDS, MSc,

**Present Title:**

Professor and Chair of the Department of Pediatric Dentistry

**Address:**

The University of Texas Health Science Center at Houston  
School of Dentistry  
Department of Pediatric Dentistry  
7500 Cambridge Street, Suite 5402  
Houston, TX 77054

**Citizenship:**

Dual—United States of America & Canada

**Undergraduate Education:**

Bachelor of Science, Business Administration & Finance, Pacific Union College,  
1991

**Graduate Education:**

Doctor of Dental Surgery, Loma Linda University (LLU), 1996

Master of Science, Orthodontics and Dentofacial Orthopedics, LLU, 2011

**Postgraduate Training:**

Professional Certificate, Pediatric Dentistry, LLU, May 1996—May 1998

Professional Certificate, Orthodontics and Dentofacial Orthopedics, LLU, June  
2009—September 2011

Leadership Institute, ADEA and Academy for Advancing Leadership (AAL),  
March 2014—March 2015

Harry W. Bruce Legislative Fellowship, American Dental Education Association  
(ADEA), Policy, March 2015—March 2016

**Academic and Administrative Appointments:**

Clinical Professor and Chair, University of Texas Health Science Center at  
Houston, Appointed: December 1, 2018

Associate Professor, LLU, Promoted: July 1, 2015

Adjunct Professor, University of Washington, 2002

**Other Employment:**

Principle Consultant and Co-Director for Proprietary Analytics, Gillson Partnership, LLC, Redlands, CA, 2014–Current

Adjunct Professor, Associate Professor (2011-2018), LLU School of Dentistry, 11092 Anderson St., Loma Linda, CA, 92350

Orthodontist, Pediatric Dentist, LLUH Faculty Practices Center for Dentistry and Orthodontics, 159 W. Hospitality Lane, Suite 100, San Bernardino, CA 92408, 2012–18

Auxiliary Faculty, ABCD Program Champion, University of Washington, Department of Pediatric Dentistry, 1959 NE Pacific Street, Suite B307, Seattle, WA 98195, 2002-Current

Orthodontist, Routine part-time coverage, Fillman Orthodontics, 33699 Yucaipa Boulevard, Yucaipa, CA 92399, 2015–18

Orthodontist, Administrative Partner, James Young Orthodontics, 1655 Hillhurst Avenue, Suite 203, Los Angeles, CA 90027, 2012–2014

Orthodontist, Locum tenens, Pediatric Dentist, LLUH Medical Center Craniofacial Team, 2195 Club Center Drive, Suite G, San Bernardino, CA 92408, 2012–2014

Orthodontist, Locum tenens, Hastings Ranch Dental Group and Orthodontics, 255 N. Rosemead Boulevard, Pasadena, CA 91107, 2013

Orthodontist, Locum tenens, Hospitality Dental Group of Riverside, 4942 Arlington Avenue, Riverside, CA 92504, 2012

Pediatric Dentist, Owner, Olson Pediatric Dentistry, 31775 S.R. 20, Suite A-1 Oak Harbor, WA, 98277, 2001-2009

Pediatric Dentist, Partner, Ruemping and Olson Pediatric Dentistry, 12615 East Mission Avenue, Spokane Valley, WA 99216, 1998-2001

**Hospital Appointments:**

Staff Dentist, Island County Hospital, 101 North Main Street, Coupeville, WA 98239, 2001–2009

Staff Dentist, Department of Defense Contractor, Naval Air Station Whidbey Island Hospital, 3475 North Saratoga Street, Building 993, Ault Field, Oak Harbor, WA, 98278, 2001–2007

Staff Dentist, Valley Hospital and Medical Center, 12606 East Mission Avenue Spokane Valley, WA 99216, 1998-2001

**Licensure:**

Arizona #D008088, issued: 08/10/2010, **Opted not to renew**  
California #43475, issued: 06/01/1996, Expiration 04/30/2020, **Active**  
Hawaii #DT-2199, issued: 01/01/2006, Expiration 12/31/2019, **Active**  
Texas #34762, issued: 12/16/2018, Expiration 04/30/2020  
Washington #DE-00008135, issued: 05/06/1998, Expiration 04/07/19, **Inactive**  
Washington Moderate Sedation with Parenteral Agents, #CS-10000256, issued 07/23/1998, **Opted not to renew**

**Certification:**

2011, Orthodontics, Board Eligible, American Board of Orthodontics

2006, Pediatric Dentistry Diplomate, American Board of Pediatric Dentistry, Recertified 2016, next renewal date September 2026

**Professional Organizations/Committees of these Organizations:**

National

Currently Active:

American Dental Association (ADA)

American Dental Education Association (ADEA), **Harry W. Bruce Legislative Fellow** 2015-2016, **Chair of the Legislative Advisory Council** 2016-Current

American Academy of Pediatric Dentistry (AAPD), **Spokesperson**

American Board of Pediatric Dentistry (ABPD), **Director** 2018-2024, **Chair of Renewal of Certification Section** 2016-2018, **Part Leader** 2014-2016, **Exam Construction** 2012-Current, **Oral Examiner** 2012-Current, **Standard Setting** 2018

AAPD College of Diplomates, **Fellow**

American Society of Dental Ethics, **Member**

Invited:

American College of Dentists (Nominated in 2018, will be inducted 2019)

Past Active:

American Association of Orthodontists, **Legislative Advocate and Pacific Coast Representative** 2013-2015

### Regional/State

#### Currently Active:

California Dental Association, **Journal Reviewer** 2012-Current

California Society of Pediatric Dentistry

#### Past Active:

California Association of Orthodontists

#### Past Active:

Washington State Dental Association, **House Delegate** 2006-2008, **Reference Committee on Financial, Legislative and Administrative Affairs** 2007-2008

Pacific Coast Society of Orthodontists, **Editor-in Chief Search Committee** 2013

### Local

#### Currently Active:

Tri-County Dental Association

#### Past Active:

Mount Baker District Dental Society, **President Elect** 2009, **Secretary-Treasurer** 2008, **Executive Council** 2005-2009

### Honors and Awards:

Nomination to American College of Dentists, 2018

ADEA/ADEA Gies Foundation, Dr. Anthony R. Volpe Scholar Award and Scholarship, 2015

Prince Award for Leadership Excellence, LLU, 1996

Pierre Fauchard Award for Excellence in Dentistry, 1996

California Society of Pediatric Dentistry Award, 1996

Linda Lee Martens Memorial Health Hero, Island County, WA, 2005

### Reviewer:

Pediatric Dentistry, **Reviewer**, 2018-current, 4 reviews per year

Journal of the California Dental Association, **Reviewer**, 2015-current, 2-4 reviews per year

**Consultantships:**

International:

Gillson Partnership, LLC, **Consultant, Co-Director for Proprietary Analytics**, 2014

National:

Academy for Advancing Leadership (AAL), **Consultant**, 2018-Current

National Board Dental Exam, **Consultant** for the Integrated National Board Exam, Joint Commission on National Dental Examinations (JCNDE), 2016-2017

National Dental Assisting Board Exam Construction Committee, Dental Assisting National Board (DANB), **Consultant**, 2016-Current

Regional:

LLUSD Division of General Dentistry, **Consultant**, 2017

**Service on national grant review panels, study sections, advisory panels and committees:**

Health Resources and Services Administration, **Grant Reviewer**, 2015-Current

**Committees:**

International/Regional:

Program Planning Committee, Rotary International—San Bernardino Chapter, **Chair**, 2014-2015

Washington State/Regional Committees:

Whidbey Island Dental Health Coalition and Public Health Board, **Member**, 2000-2007

Island County Dental Health Center Committee, **Member**, 2006-2007

Committee on Financial, Legislative and Administrative Affairs, Washington State Dental Association, **Member**, 2007-2008

National Committees (Dentistry or Academic Dentistry):

Grant Making Task Force/Committee, ABPD, **Chair**, 2018-Current

Leadership Development and Nominations Committee, ABPD, **Member**, 2018-Current

Strategic Planning Committee, ABPD, **Member**, 2018-Current

Legislative Advisory Council, ADEA, **Chair**, 2016-Current

Test Construction Committee, DANB, **Member**, 2016-Current

Test Construction Committee, National Dental Board Examination, JCNDE, **Member**, 2015-Current

Advanced Dental Admissions Test, National Dental Board, JCNDE, **Member**, 2015-Current

UTH School of Dentistry Committees:  
Administrative Council, **Member**, 2018-Current

Chairs Committee, **Member**, 2018-Current

Continuing Dental Education Advisory Committee, **Member**

Advanced Education Committee, **Member**, 2018-Current

Loma Linda University Committees:  
Evidence-Based Practice Integration Committee/Task Force, LLUSD, **Chair**, 2015-18

Faculty Council, LLUSD, **Chair**, 2017-2018

Executive Committee, LLUSD, **Member**, 2016-18

Faculty Development Committee, LLUSD, **Member**, 2017-18

LLU Faculty Policy Committee, LLUH, **Member**, 2018

Faculty Promotions Committee, LLUSD, **Member**, 2013-2016

Curriculum Committee, LLUSD, **Member**, 2013-2015

Curriculum Steering Committee for Council on Dental Accreditation Standard 2, LLUSD, **Member**, 2013-2014

LLU Orthodontic Alumni Board, **President**, 2014-2016, **Treasurer**, 2012-2014

**Community Service (a sampling):**

Community Outreach Program, Rotary International—San Bernardino Chapter, **Volunteer, Member**, 2012-2015

Island County Dental Health Center, 2006-2008, **Board Member, Founding Member, Volunteer Dentist**, 16 hours/month

Coronary Heart Improvement Program, Oak Harbor SDA Church, **Facilitator**,

**Organizer**, 2003, 2004

Roadmap to Health, Oak Harbor SDA Church, **Facilitator, Organizer**, 2002

Access to Baby and Child Dentistry Program, University of Washington,  
**Champion, Instructor**, Numerous training events between 2002-2009

**Membership on Thesis and Supervisory Committees:**

Nguyen, T., *Accuracy of Cephalometric Measurements and ABO Superimpositions of Conventional V. Cone-Beam Computed Tomography Generated Cephalograms*, 2018, **Committee Member**

Baldwin, T., *Estimating Root Volumes by Limited Segmentation: A Volumetric Analysis of Reconstructed 3-D Micro-CT and CBCT Data*, 2018, **Committee Member**

Woo, G., *A Retrospective Lateral Cephalometric Growth Study: Airway Sagittal Changes*, 2017, **Committee Member**

Peterson, S., *A CBCT Study of Pharyngeal Airway Changes Due to Fixed Functional Appliances*, 2016, **Chair and PI**

Zhang, T., *Comparison of Two Methods of Transpalatal Arch and Lingual Arch Activation*, 2016, **Committee Member**

Leggett, B., *Treatment Outcomes of Patients with Unilateral Class II Malocclusions: A CBCT Study*, 2015, **Committee Member**

Tran, T., *Prevalence and Rationale of Dental Extractions for Orthodontic Treatment at the LLUSD Graduate Orthodontic Clinic*, 2015, **Committee Member**

Hoff, J., *CBCT Evaluation of the Morphological Changes to Alveolar Cortical Bone Due to Orthodontic Tooth Movement*, 2014, **Committee Member**

Wierenga, M., *Copper, Aluminum and Nickel Alloy for Orthodontics: Investigating a New Hyper-Elastic Archwire*, 2014, **Committee Member**

Graduate School and Advanced Education in Orthodontics, LLUH and LLUSD:  
Corbett, A., *Periodontal Health of Anterior Teeth with Two Types of Fixed Retainers*, 2013, **Committee Member**

Lam, J., *A Comparison Between Cephalometric Analysis on Lateral Ceph, CBCT Scans, and MRI Scans*, 2013, **Committee Member**

**Faculty Mentor (Sample):**

LLUSD:

Won, J., Division of General Dentistry, 2015-Current  
Riter, H., Division of General Dentistry, 2015-Current  
Choi, I., Division of General Dentistry, 2015-Current  
Grandhi, A., Department of Oral Surgery, Oral Medicine and Radiology,  
2018-Current

LLUH School of Medicine:  
Oyoyo, U., Department of Radiology, 2012-Current

**Teaching Responsibilities:**

**Current—2018 (Pre-doctoral DDS):**

Didactic:

DNES 707 Personal Development, **Course Director**  
DNES 718 Communication Basics for the DDS, **Course Director**  
IDPG 718 Communication Basics for the DDS, **Course Director**  
IDPG 845 Introduction to Evidence-Based Practice, **Course Director**  
ORDN 751 Principles of Orthodontics I, **Lecturer**  
ORDN 811 Principles of Orthodontics II, **Lecturer**  
PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ODRP 726 Patient Diagnosis and Treatment Planning, **Lecturer**  
ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab  
Instructor**  
PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical:

ORDN 875 Orthodontic Clinic, **Clinic Instructor**  
PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**  
PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**  
RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

**Current—2018 (Post-DDS, Graduate):**

Didactic:

ORDN 524 Introduction to Graduate Orthodontics, **Lecturer**  
ORDN 608 Physiology and Pathology of Speech, **Course Director**  
ORDN 571 Diagnosis and Treatment Planning I, **Instructor**  
ORDN 571 Diagnosis and Treatment Planning II, **Instructor**  
ORDN 574 Current Orthodontic Literature I, **Instructor**

Preclinical:

ODRP 726 Patient Diagnosis and Treatment Planning, **Lecturer**

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**  
PEDN 725 Graduate Pediatric Clinic, **Instructor**

**Past (Pre-doctoral DDS):**

2012

Didactic:

ORDN 751 Principles of Orthodontics I, **Lecturer**

ORDN 811 Principles of Orthodontics II, **Lecturer**

PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab Instructor**

PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical:

ORDN 875 Orthodontic Clinic, **Clinic Instructor**

PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**

PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**

RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

2013

Didactic:

ORDN 751 Principles of Orthodontics I, **Lecturer**

ORDN 811 Principles of Orthodontics II, **Lecturer**

PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab Instructor**

PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical:

ORDN 875 Orthodontic Clinic, **Clinic Instructor**

PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**

PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**

RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

2014

Didactic:

DNES 707 Personal Development, **Lecturer**

ORDN 751 Principles of Orthodontics I, **Lecturer**

ORDN 811 Principles of Orthodontics II, **Lecturer**

PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ODRP 726 Patient Diagnosis and Treatment Planning, **Lecturer**

ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab**

**Instructor**

PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical:

ORDN 875 Orthodontic Clinic, **Clinic Instructor**

PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**

PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**

RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

2015

Didactic:

DNES 707 Personal Development, **Lecturer**

IDPG 845 Introduction to Evidence-Based Practice, **Course Director**

ORDN 751 Principles of Orthodontics I, **Lecturer**

ORDN 811 Principles of Orthodontics II, **Lecturer**

PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ODRP 726 Patient Diagnosis and Treatment Planning, **Lecturer**

ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab Instructor**

PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical

ORDN 875 Orthodontic Clinic, **Clinic Instructor**

PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**

PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**

RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

2016

Didactic:

DNES 707 Personal Development, **Lecturer**

DNES 718 Communication Basics for the DDS, **Course Director**

IDPG 718 Communication Basics for the DDS, **Course Director**

IDPG 845 Introduction to Evidence-Based Practice, **Course Director**

ORDN 751 Principles of Orthodontics I, **Lecturer**

ORDN 811 Principles of Orthodontics II, **Lecturer**

PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ODRP 726 Patient Diagnosis and Treatment Planning, **Lecturer**

ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab Instructor**

PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical:

ORDN 875 Orthodontic Clinic, **Clinic Instructor**  
PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**  
PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**  
RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

2017

Didactic:

DNES 718 Communication Basics for the DDS, **Course Director**  
IDPG 718 Communication Basics for the DDS, **Course Director**  
IDPG 845 Introduction to Evidence-Based Practice, **Course Director**  
DNES 707 Personal Development, **Lecturer**  
ORDN 751 Principles of Orthodontics I, **Lecturer**  
ORDN 811 Principles of Orthodontics II, **Lecturer**  
PEDN 821 Pediatric Dentistry II, **Lecturer**

Preclinical:

ODRP 726 Patient Diagnosis and Treatment Planning, **Lecturer**  
ORDN 801/801L Minor Tooth Movement (Lecture and Lab), **Lecturer, Lab Instructor**  
PEDN 753/801L Pediatric Dentistry I, **Lecturer, Lab Instructor**

Clinical:

ORDN 875 Orthodontic Clinic, **Clinic Instructor**  
PEDN 825 Pediatric Dentistry Clinic, **Clinic Instructor**  
PEDN 875 Pediatric Dentistry Clinic, **Clinic Instructor**  
RESD 875 Restorative Dentistry Clinic, Consults and on floor instruction

**Past (Post-DDS, Graduate):**

2012

Didactic:

PEDN 524 Introduction to Graduate Orthodontics for Pediatric Dentists, **Lecturer**

Preclinical:

PEDN 524L Introduction to Graduate Orthodontics for Pediatric Dentists, **Instructor**

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**  
PEDN 725 Graduate Pediatric Clinic, **Instructor**

2013

Didactic:

PEDN 524 Introduction to Graduate Orthodontics for Pediatric Dentists, **Lecturer**  
ORDN 608 Physiology and Pathology of Speech, **Lecturer**

Preclinical:

PEDN 524L Introduction to Graduate Orthodontics for Pediatric Dentists,  
**Instructor**

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**

PEDN 725 Graduate Pediatric Clinic, **Instructor**

2014

Didactic:

PEDN 524 Introduction to Graduate Orthodontics for Pediatric Dentists, **Course Director**

ORDN 608 Physiology and Pathology of Speech, **Lecturer**

Preclinical:

PEDN 524L Introduction to Graduate Orthodontics for Pediatric Dentists, **Course Director**

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**

PEDN 725 Graduate Pediatric Clinic, **Instructor**

2015

Didactic:

PEDN 524 Introduction to Graduate Orthodontics for Pediatric Dentists, **Course Director**

ORDN 608 Physiology and Pathology of Speech, **Course Director**

Preclinical:

PEDN 524L Intro to Grad Ortho for Pediatric Dentists, **Course Director**

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**

PEDN 725 Graduate Pediatric Clinic, **Instructor**

2016

Didactic:

ORDN 608 Physiology and Pathology of Speech, **Course Director**

Preclinical:

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**

PEDN 725 Graduate Pediatric Clinic, **Instructor**

2017

Didactic:

ORDN 608 Physiology and Pathology of Speech, **Course Director**

Clinical:

ORDN 725 Graduate Orthodontic Clinic, **Instructor**

PEDN 725 Graduate Pediatric Clinic, **Instructor**

**Grant Support:**

Current:

LLUH, 2140355, FIT Grant, *Process Analysis of Pediatric Dental Patients Requiring General Anesthesia for Complete Oral Dental Rehabilitation at Loma Linda University School of Dentistry and Medical Center*, PI: **Olson, G.W.**, 2015-Current, **PI**, \$50,000

LLUSD, 5140384, *Prevalence and Rationale for Orthodontic Extractions at Loma Linda University*, PI: Rungcharassaeng, K., 2017-2018, **Olson, G.W.**, **Investigator**, \$5,000

Past:

LLUH, 5110065, *Public Roles of Loma Linda Dental Graduates: Community Participation, Political Involvement and Collective*, PI: **Olson, G.W.**, Caruso, J., 2009-2011, **PI**, \$3500

LLUH, 5140360, *Influence of Patient Gender and Legal Age Status on the Dentist's Willingness to Perform Invasive Aesthetic Dentistry*, PI: **Olson, G.W.**, 2014, **PI**, \$500

LLUSD, 5140297, *Effectiveness of Plaque Removal with Orthogami and Regular Dental Floss on Subjects with Orthodontics*, PI: Shelly Withers, 2014-2015, **Olson, G.W.**, **Co-PI**, \$1,500

LLUH, 5140412, University of Essex, Glowinkowski International, Knowledge Transfer Partnership United Kingdom, *Corporate Values Project—Academic Healthcare Institution Values*, PI's: Demes, K., **Olson, G.W.**, January 2015-Current, **Co-PI**, \$25,000

LLUH, 5170329, *Evaluation of Loma Linda Healthcare Providers' Attitude and Beliefs Regarding Pain Management*, PI: Gavaza, P., **Olson, G.W.**, 2017-2018, **Investigator**

LLUH, 5140341, *Will the Use of Evidence-Based Decision Making Improve Laboratory Performance and Confidence in Dental Students?* PI: **Olson, G.W.**, 2015-2016, **PI**, \$500

LLUH and LLUH IHPL, 5140480, *Opioid Prescribing Practices at LLUH: Process Analysis*, PI's: **Olson, G.W.**, Oyoyo, U., 2018, **PI**, \$5,000 available

Unfunded:

LLUH, 2140354, A Longitudinal Magnetic Resonance Imaging Study: Facial Type

and Masticatory Muscle Deployment as Predictors of Temporomandibular Joint Disorders and Myofascial Pain, PI: Dwight Rice, 2015-2016, **Olson, G.W., Co-Investigator**

**Presentations:**

International:

Invited Presentations:

*Modern Orthodontics: Today and Tomorrow—An Evidence-Based Look at Orthodontic Trends*, Sir Run Run Shaw Hospital and Medical Center, Hangzhou, China, October 31, 2013, 8 hours

*Managing the Developing Dentition: Evidence and Decision Making*, Sir Run Run Shaw Hospital and Medical Center, Hangzhou, China, November 1, 2013, 8 hours

*Waking Up to the Smell of Smoke (With the Family Still Asleep): Lessons Learned so Far about Big Data and Informatics in Oral Healthcare*, Big Data and Analytics in Healthcare International Summit, Philadelphia, PA, May 2015, 1 hour

National:

Invited Presentations:

*Interpersonal Relations in Academia and Career Planning*, AAL/ADEA, Washington, DC, July 11-14, 2018, 2.5 hours

*Mentorship and Networking*, AAL/ADEA, Washington, DC, July 11-14, 2018, 3.75 hours

Other:

*Visualizing Processes: Applying Process Analysis/Mining to Academics and Policy*, ADEA Annual Convention, Orlando, FL, March 2018, 1 hour

State/Regional:

Invited Presentations:

*Interceptive Orthodontics: When to Intervene and When to Wait*, LLUH Medical Dental Retreat, Leoni Meadows, CA, August 9, 2013, 3 hours

*Early Orthodontic Treatment—Making it Work for You*, March 13, 2018, Southern California Chapter, Pediatric Dentistry (SCPD), **Olson, G.**, 90 minutes

*Roundabouts, Spaghetti and Waze: Using Data to Learn about Clinical Processes*, University of Texas Houston School of Dentistry, May 16, 2018, 1 hour

*A Vision of Dentistry*, University of Missouri at Kansas City, June 11, 2018, 1 hour

*Roundabouts, Spaghetti and Waze: Using Data to Learn about Clinical Processes*, Medical University of South Carolina, June 27, 2018, 1 hour

Local/Institutional:

Conference, Symposia, Workshop Organizer:

LLUSD Annual Orthodontic Alumni Convention, Loma Linda, CA, Yearly from 2012-2016, **Organizer**

*What You Don't Know Can Hurt You!* LLUH, LLUSD, Loma Linda, CA, February 26, 2016, **Originator, Organizer, Presenter**

Invited Presentations:

*Opioids and Ethics*, LLUH and LLU School of Pharmacy, Loma Linda, CA, June 2018, 2 hours

*Using Electronic Health Records to Uncover Processes*, LLUH Annual Alumni Convention, Oyoyo, U., **Olson, G.**, March 2018, 3 hours

Panelist:

*Beyond the Clinical: The Opioid Epidemic*, LLUH Spotlight on Health Policy, Mohr, G., MD, Hollinghurst, E., PharmD, Hata, J., MD, **Olson, G., DDS**, October 25, 2017, 1 hour

Continuing Education:

*Walking the Talk: Challenges and Opportunities of the Evidence-Based Practice Model for the Clinician*, LLUH, Loma Linda, CA, Other presenters (each 2 hours), Rugh, J., PhD, Bakland, L., DDS, Winslow, G., PhD, Johnston, C., JD, **Olson, G., DDS**, February 26, 2016, 2 hours

### Publications:

Abstracts:

\*Rice, D.D., Abramovitch, K.A., **Olson, G.W.**: *Saving, Transferring and Long-term Storage of CBCT Volumes*. Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, 124(1):e36, 2017.

Peer Reviewed/Refereed Original Articles in Journals:

Nam, I., Won, J., **Olson, G.W.**, Christensen, E.L., *"Licensure by Portfolio" Our Experience: In Prospect and Retrospect*. J Cal Dent Assoc. (Accepted for Publication)

Corbett, A.I., Leggitt, V.L., Angelov, N., **Olson, G.W.** (1/10), Caruso, J.M., [Research committee member, provided research design, analysis and editing.]: *Periodontal Health of Anterior Teeth with Two Types of Fixed Retainers*. Angle Orthod., 85(4):699-705, 2015.

Kearny, R.K., **Olson G.W.** (5/12), Williamson, A., Smith, B., Sudaralingham, P.,

Romanos, G. [This was a Point and Counterpoint. I was first author for the counterpoint and also provided editing for the entire article.]: *Massive Open Online Courses in Dental Education: Two Viewpoints*. J. Dent. Ed. 80(2):121-7, 2016.

Other Professional Communications/Media:

**Olson, G. W.**, *Carcinogenic and Mutagenic Properties of Three Types of Pulpotomy Fixative Agents*, American Academy of Pediatric Dentistry Annual Convention, Poster, May 1997

**Olson, G.W.**, Lucas-Perry, E., *Medicaid Expansion and its Effects on Access to Oral Healthcare*. ADEA, White Paper for distribution, 2015.

**Olson, G.W.**, Withers, S., Oyoyo, U. *Interproximal Restoration Rate Increases Following Adoption of Digital Radiography*, International Association of Dental Research, Poster presentation, March 2015

*A Health Policy Agenda for the Next President and Congress of the United States*. Co-authored Oral Health chapter in this policy position manual. 2016

**Olson, G.W.**, *Opioid Abuse Part 1: Headlines and Policy*, LLUH IHPL, Blog, May 2017.

**Olson, G.W.**, *Opioid Abuse Part 2: Crisis in Context*. LLUH IHPL, Blog, May 2017.

**Olson, G.W.**, *Opioid Abuse Part 3: Responsibility, Policy and the Future*. LLUH IHPL, Blog, May 2017.

**Olson, G.W.**, *Three Reasons Why Recertification is a Waste of Time*. ABPD, Blog, June 2017.