

Brian B. Nový, DDS

Fellow, American College of Dentists
Fellow, International College of Dentists
Fellow, Academy of Dentistry International

Education

Loma Linda University School of Dentistry <i>Doctor of Dental Surgery with honors 2006</i>	Loma Linda, California
Westmont College <i>Bachelor of Science cum laude, Biology 2002</i>	Santa Barbara, California
California Institute of the Arts <i>Major: Voice Performance</i>	Valencia, California

Licenses

Massachusetts Dental License 2014 – present
Massachusetts Controlled Substances Registration 2014 - present
California Dental License 2006 – present
Drug Enforcement Agency Registration 2006 – present
Arizona Dental License 2006-2008

Experience

Director of Clinical Innovation, DentaQuest Institute, Massachusetts	February 2018 – present
Clinical Assistant Professor, Western University	February 2018 - present
Lecturer, part time, Harvard School of Dental Medicine	November 2017 - present
President, DentaQuest Oral Health Center, Westborough, Massachusetts	July 2016 – February 2018
Director of Practice Improvement, DentaQuest Institute, Massachusetts	September 2013 - present
Adjunct Associate Professor, LLU School of Dentistry	October 2013 – present
Associate Dentist, Pediatric Dentistry of Redlands, Redlands, California	March 2012 - September 2013
President & CEO, Offensive Dentistry, Inc.	July 2010 - present
Dentist, Private Practice, Newhall, California	August 2006 – September 2013
Assistant Professor, Loma Linda University School of Dentistry	June 2006 – September 2013
Co-Clinical Director, Compassion Clinic	June 2006 – September 2013
Clinical Director, Calvary Presbyterian Dental Services for the Homeless	June 2006 – September 2013
HIV Dentistry Externship	Fall 2005
Teaching Assistant, LLU School of Dentistry	September 2005 – May 2006

Original Educational Materials

Various Lectures/Presentations (Academic, International, National, and Regional)	Dates and list available upon request
Course Director, Dental Materials (2008 – 2009)	LLU School of Dentistry
Course Director, Evidence Based Dentistry (2010 – 2013)	LLU School of Dentistry
Course Director, Etiology and Management of Dental Caries (2008 – 2013)	LLU School of Dentistry

Volunteerism

Foundation for Worldwide Health, Redlands, California	2006 – present
Compassion Clinic, San Bernardino, California	September 2002 – September 2013
Calvary Presbyterian Dental Services for the Homeless, Riverside, California	June 2006 – September 2013
The Flying Doctors, Coachella, California	October 2003 – 2013
MEND, Pacoima, California	April 1998 – 2010
Loma Linda University Student Missions, Loma Linda, California	March 2003 – present

Publications, Research, and Grants

Improving health in the United States: Oral health is key to overall health. *JADA* 2017 Jul;148(7) 477-480

Risk-Based Treatment Planning. *The Journal of Multidisciplinary Care - Decisions in Dentistry* 2017:3(2) 53-57.

The Glass Ionomer Crown: A case report. *Dentistry IQ* February 2017.

Dental Caries Management in Children and Adults. Discussion Paper, *National Academy of Medicine*, Washington, DC. September 2016.

Evidence-based clinical practice guideline for the use of pit-and-fissure sealants – a report of the American Dental Association and American Academy of Pediatric Dentistry. *JADA* 2016:147(8):672-682.

Sealants for preventing and arresting pit-and-fissure occlusal caries in primary and permanent molars – A systematic review of randomized controlled trials – a report of the American Dental Association and American Academy of Pediatric Dentistry. *JADA* 2016: 147(8):631-645.

The Do's and Don't's of Silver Diamine Fluoride. *Dentistry IQ* July 2016.

Racial and Gender Disparities in Dental/Oral Health Related Visits to the Emergency Departments. AcademyHealth Annual Research Meeting (ARM) 2016 Poster presentation.

Gender and Income Inequalities in National Emergency Department Visits for Dental/Oral Health Conditions. AcademyHealth Annual Research Meeting (ARM) 2016 Poster presentation.

The American Dental Association Caries Classification System for Clinical Practice. *JADA* 2015;146(2):79-86.

Saliva and Biofilm Based Diagnostics: a critical review of the literature concerning sialochemistry. *Journal of Evidence Based Dental Practice*. June 2014. Volume 14 Supplement 27-32.

Effect of ProBiora3 Oral Care Probiotic on clinical and microbiological parameters in young, dentally healthy adult Population. Sponsored Randomized Control Trial, 2012-2013. Unpublished.

Does hyperbaric oxygen therapy have the potential to improve salivary function in irradiated head and neck cancer patients. *Medical Gas Research*. 3:15, 2013.

Effect of Protective Coating on Fluoride Release from Glass Ionomer. AADR Poster Presentation 2012.

This isn't your father's glass ionomer. Dental Products Report ProductWatch. November 2011.

Proactive Prevention. AGD Impact. February 2011.

Changing the Face and Practice of Dentistry: A 10-Year Plan. *CDA Journal* Vol 39 (10) 746 – 751.

Dental Caries: A pH mediated disease. *Journal of the California Dental Hygiene Association*, Winter 2010 Vol 25 (1) 9-15.

Salivary Diagnostics: Practical Applications. *AGD Impact*. September 2009.

Glass ionomers: Invaluable materials in today's dental operatory. National Network for Oral Health Access Quarterly Newsletter. Winter 2009: 2(1).

Presentation, "Correlation or Confusion: correlating cultures to biofilm ATP levels," World Congress of Minimally Invasive Dentistry, August 2008.

The Material Science of Minimally Invasive Restorations. *Compendium of Continuing Education in Dentistry*, July 2008.

Unihealth Foundation Grant, March 2008. Re-awarded March 2010.

Table Clinic Presentation, "The Effect of Wheatgrass on Gingivitis," CDA Scientific Session, May, 2005.

Professional Activities

Senior Dental Leadership Programme (SDL11): A strategic leadership program for improving child oral health. Kings College London, Harvard School of Dental Medicine, and the Global Child Dental Fund. March 2017.

Chair, ADA Council on Scientific Affairs Subcommittee on Caries Management, 2012 – 2014.

Member, ADA Ad Hoc Advisory Committee to CAPIR on emerging issues in oral health, November 2011.

ADA Subcommittee on Caries Classification. 2010-2014.

Council member, ADA Council on Scientific Affairs. 2010-2014.

Ambassador, ADA Our Legacy Our Future Campaign. July 2010 – present.

Chair, National CAMBRA Coalition 2010-2012.

Co-Chair, Western CAMBRA Coalition 2009-2010 Chair emeritus, John Featherstone.

Profile in Oral Health: Treating the Caries Disease. *Dental Town Magazine*. April 2009 10(4): 90-94.

Editorial Advisory Board of ACCESS, American Dental Hygienists' Association, 2008-2012.

New Professionals Committee, Tri-County Dental Society, California Dental Association, 2007 – 2010.

Member, Massachusetts Dental Society, 2014 - present

Member, American Association of Dental Research, 2012-present

Member, International Association of Dental Research, 2012-present

Member, American Institute of Oral Biology, 2007 – present

Member, Academy of General Dentistry, 2003-present

Member, American Dental Association, 2002-present
Member, California Dental Association, 2002-present
Member, Tri-County Dental Society, 2002-2013
Member, Academy of Operative Dentistry, 2007 – 2008
Member, American Dental Education Association, 2006-2013
Member World Congress of Minimally Invasive Dentistry, 2008-2013
Member, Association of Clinicians for the Underserved, 2005-2006
Member, American Student Dental Association, 1999-2006

Awards

Fellow, International College of Dentists, inducted October 2016.

Fellow, American College of Dentists, inducted October 2015.

Omicron Kappa Upsilon, inducted May 2013.

Fellow, Academy of Dentistry International, inducted October 2012.

“Adult Preventive Care Practice of the Year” American Dental Association Award. First –ever recipient, 2009.

Planting the Seeds for Tomorrow Award, Hope for Tomorrow Gala presented by Morgan Fairchild April 2009.

Arthur A. Dugoni Faculty Award sponsored by the California Dental Association Foundation, 2008.

Achievement Award, American College of Dentists Southern California Section, April 2006.

Boyko Award for Christ-Like Service in Dentistry, February 2006.