

January 2019



## The Nation's Network

Improving the nation's oral health by improving the knowledge base for clinical decision-making and moving the latest evidence into routine care.



### Network News

Article of Interest

Quick Poll Results

Member Highlight

News from AADR

**Recently moved?  
New contact  
information?**

Exciting things are happening in The Network. Stay updated and in the know by emailing your Regional Coordinator your updated information.

There's still time to take the Quick Poll on [Developmental defects of enamel!](#)

Join our Mailing List

### Network News

#### Register for the Upcoming Network Webinar Series - Learn About Making Successful Crowns and Predicting Pain Following Root Canal Treatment

The Network will host another webinar series this January and February. Our speakers, Dr. Michael McCracken and Dr. Alan Law, will discuss Network study results about successful crowns and root canal treatment, respectively. Registration is open now to Network members and nonmembers. [Read more...](#)

**WEBINAR**



**Making Crowns in America**  
**Best Practices for Success**

Tuesday, January 29th  
1:00 pm – 2:00 pm EST

Register at:  
<https://bit.ly/2GA2V14>

Michael McCracken, DDS, PhD

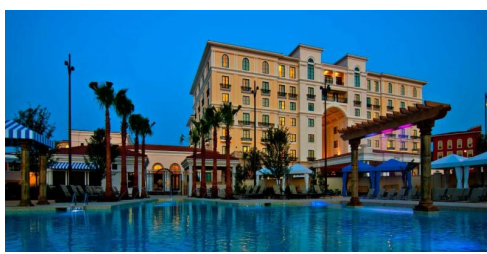
#### 2019 Regional Meetings-Don't Miss Yours!

In February and March, National Dental PBRN members from across the country will gather at their regional meetings to talk shop, learn about new research on key clinical issues-from the use of antibiotics to managing dental pain, hear the latest Network news, and reconnect with colleagues.

## Member Interviews at Regional Meetings

As part of the regional meetings, the Network wants to hear from you about the communication of

news, study results, and more. Over the past few years, we have developed new materials, freshened the Network website, and increased our presence on social media to engage with you and the dental community about what's happening with the National Dental PBRN. We would like to get your feedback on how all this is going. [Read more...](#)



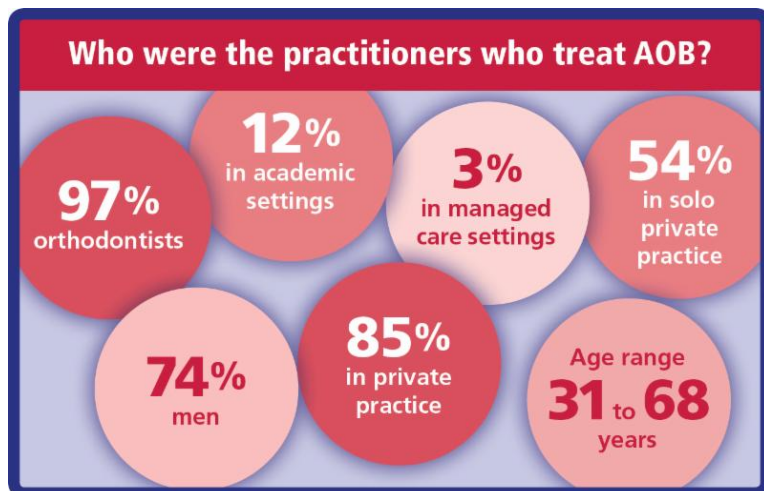
## Article of Interest

### How Dentists Are Closing Open Bites

For adult patients with anterior open bite (AOB), most-95%-of orthodontists frequently used fixed orthodontic appliances, which are bonded or cemented to the teeth, a study of 347 patients and 91 practitioners found. Most-88%-also used elastics frequently. AOB is defined as the absence of vertical overlap of the anterior teeth. The study was published in the November 2018 The Angle Orthodontist.

Practitioners used other approaches less frequently, though still occasionally, for AOB:

- Between 10% and 13% frequently recommended orthognathic (jaw) surgery, and between 77% and 80% did so occasionally.
- One third of practitioners reported using clear aligners (braces) frequently, and about half recommended them occasionally.
- Only 12% frequently used temporary anchorage devices (TADs), which are small implants, and 62% used them occasionally.
- While 28% of practitioners frequently recommended an extraction, 65% did so occasionally. [Read more...](#)

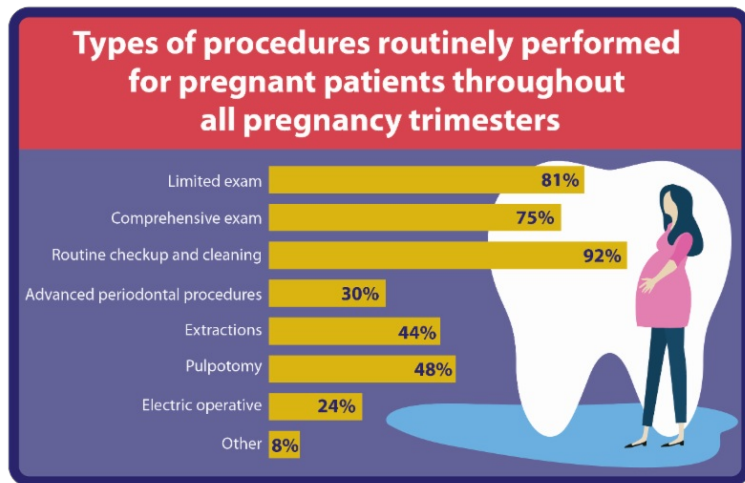


## Quick Poll Results

## Quick Poll Results: Dental Treatment During Pregnancy

Our September Quick Poll found that some Network members won't provide certain treatments to pregnant women that prenatal oral health care guidelines approve. Being pregnant puts a woman at a higher risk for gum disease and dental cavities. In the United States, more than 40% of pregnant women don't see a dentist.

Of the 526 poll respondents, about three-fourths said they would do a comprehensive oral health exam during pregnancy. However, less than half said they would routinely provide emergency treatment to pregnant women, including extractions and other invasive procedures. Some practitioners said they require medical clearance from the patient's doctor. [Read more...](#)



## Member Highlight

### January Network Member of the Month: Mike McCracken

This month we would like to highlight Dr. Mike McCracken, DDS, PhD, a professor at the University of Alabama at Birmingham School of Dentistry. Mike enjoys working with the Network to discover better ways to serve patients and increase efficiency of care. His Network research has focused on how clinicians are making crowns and, most recently, what practices and techniques make the best crowns. [Read more...](#)



## News from AADR

**Call for Abstracts: Deadline January 14, 2019 at 11:59 p.m. PST**

Submit your abstracts for the 97th General Session of the IADR, which will be held in conjunction with the 48th Annual Meeting of the AADR and the 43rd Annual Meeting of the CADR, from June 19-22, 2019 in Vancouver, BC, Canada. The deadline to submit is January 14, 2019 at 11:59 p.m. North American Pacific Standard Time (PST).



Visit <http://www.iadr.org/2019iags> for more information. [Read more...](#)