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## Quick Poll Results

### Implant-Retained Mandibular Overdenture Poll Results

There is overwhelming evidence that an implant-retained mandibular overdenture (IRMOD) provides better chewing ability, stability, and retention; greater patient satisfaction; and improved quality of life when compared to conventional mandibular dentures. Nonetheless, among edentulous patients in the U.S. who are suffering from eating, working, and social problems caused by edentulism, the percentage receiving an IRMOD is not known and presumably relatively low. This quick poll investigated the attitudes and practices of dental practitioners in the Network on providing IRMOD to mandibular edentulous patients. [Read more....](#)



**52.8%** responders chose **IRMOD** as the "standard of care" for mandibular edentulous patients

#### Perceived Barriers to IMROD Treatment



**88.6%**

respondents said **insufficient training** in surgical and/or prosthetic aspects of IRMOD treatment

**16.9%**

respondents said **no available equipment** for treatment

**14.9%**

respondents said the **treatment is not financially profitable**

## Article of Interest

happening in the Network. Stay updated and in the know by emailing your Regional Coordinator your updated information.

**Member Forum...  
Coming this month!!**

Coming this month to the National Dental PBRN [website](#) - a Member Forum! This members-only section will allow members to meet virtually to share and discuss study results, new and upcoming studies, dentistry issues, and more.

Stay tuned for the announcement.

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## JADA Series Describes How To Put Scientific Evidence Into Practice

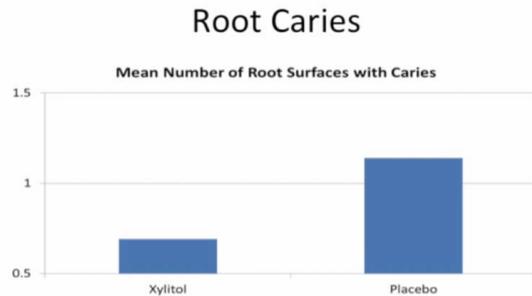
A recent commentary in the [November 2014](#) Journal of the American Dental Association (JADA) highlights that despite the importance of scientific evidence to clinical practice, the term "evidence-based dentistry" didn't appear in the research literature until 1995. In addition, oral health care providers have never had an easily accessible guide to evidence-based dentistry. The journal has addressed that gap with a series of six articles outlining how to employ scientific evidence when making decisions about different clinical practices.

[Read more...](#)

## Study Updates

### Video Results the Xylitol for Adult Caries Trial (XACT)

Patients are perplexed on discovering new caries when they floss and brush regularly. Caries among adults is a continuing problem-patients can still get caries well into adulthood at rates similar or greater than children. The "Xylitol for Adult Caries Trial" (funded by NIDCR) looked at preventive measures that supplement good oral hygiene, fluoride, and professional care. The natural sweetener xylitol is low in sugar and doesn't cause cavities. Investigator Dr. Andre Ritter presents the results of this multi-site clinical trial and the use of the sweetener to reduce new caries in adults.



The [video](#) describes the results from this study. [Read more...](#)

## Network Studies Underway

The first quarter of 2015 is in the books and many Network studies are moving along. If interested in participating, learn more about current and upcoming studies and [requirements](#) for participation. [Read More...](#)

## Member Highlight

## Network Member Receives the Journal of Endodontics Award for 2014's Best Article

The winner of the 2015 Journal of Endodontics (JOE) Award for Clinical Research is Network practitioner Alan S. Law, DDS, for his article on root canal therapy (RCT) as an effective treatment on patients for dentoalveolar pathosis. [Read more...](#)

