

Summer 2007

New 2007 AHA Antibiotic Prophylactic Guidelines for Infective Endocarditis

Enclosed for your convenient reference is an updated guide of the latest recommendations for the prevention of Infective Endocarditis. Essentially, antibiotic prophylaxis is now recommended before dental procedures **only for patients with underlying cardiac conditions associated with the highest risk** of adverse outcome from infective endocarditis such as patients with **artificial heart valves, a history of endocarditis, certain serious congenital heart conditions and heart transplant patients who develop a problem with a heart valve.**

Based on these changes, it is expected that significantly fewer patients will require prophylactic antibiotic for dental treatment. Studies will continue, however, and subsequent revisions to the guidelines will be based on those results.

For more information, please visit: <http://jada.ada.org/cgi/content/abstract/138/6/739>

AAE Position Statement on Implants

A recent systematic review comparing the two most common treatment options – root canals and dental implants – found virtually equal success, or survival rates, between both treatments. Despite this similarity, however, the authors of a new journal analysis concluded that the *priority should always be to preserve the natural tooth before extracting and replacing with an implant.*

The results of the treatment analysis were published by **The International Journal of Oral and Maxillofacial Implants**, the official publication of the Academy of Osseointegration. The Academy also published a consensus statement developed by experts from several dental disciplines that supports the comparison's findings and **stresses the importance of patient-specific considerations.**

Since the comparative analysis uncovered no significant differences in the success rates between the two options, the researchers emphasize that treatment decisions must be **based on factors other than outcome, such as case complexity or the patient's individual health and preferences.**

For more information, please visit: <http://www.aae.org/dentalpro/guidelines.htm>

EndoActivator System

The EndoActivator System, by Drs. Ruddle, Sharp and Machtou, is designed to vigorously energize intracanal irrigants. Research has shown that in well-shaped canals, the EndoActivator System represents **a significant advancement in disinfection and improves debridement and the disruption of the smear layer and biofilm.** The System features a cordless handpiece and strong, flexible, non-cutting polymer tips.

For more information, please visit: <http://www.endoruddle.com/?name=endoactivator>

Team Roster Changes

Our lab assistant (and website designer), **Barry Carpenter**, will be leaving us at the end of July to work for the rest of the year as part of a traveling ministry program prior to beginning college. As a result of his departure, we are able to welcome back our former assistant, **Cynthia Huesmann**. She has

exceptional skills and we look forward to utilizing her talents to further serve our patients. **Welcome back, Cynthia, and good luck, Barry... we appreciate you both!**

Catherine's 2007 CE Calendar

<u>Date</u>	<u>Course</u>	<u>Location</u>
January 13-16	Endo Symposium	Loma Linda, CA
January 26	CDEBR-Henry Gremillion	Baton Rouge, LA
February 7-11	DOCS Oral Sedation Course	Dallas, TX
March 9-10	Zimmer Implants	Lafayette, LA
March 14-17	Implant Residency	Loma Linda, CA
March 23-25	Schuster Performance Coach	Scottsdale, AZ
May 9-12	Implant Residency	Loma Linda, CA
June 6-9	Implant Residency	Loma Linda, CA
June 22-23	OGRAM Advanced Course	Dallas, TX
June 27-July 1	TDO Computer Software Update	Asheville, NC
July 11-14	Implant Residency	Loma Linda, CA
July 21	Schuster Performance Coach	Scottsdale, AZ
August 8-11	Implant Residency	Loma Linda, CA
August 22-26	DOCS Advanced Sedation Course	Nashville, TN
September 12-15	Implant Residency	Loma Linda, CA
October 10-13	Implant Residency	Loma Linda, CA
November 2-3	Zimmer Implants	Lafayette, LA
November 14-17	Implant Residency	Loma Linda, CA
November 17	Schuster Performance Coach	Scottsdale, AZ
December 5-8	Implant Residency	Loma Linda, CA

Congratulations to Dr. Jeanne Reeves!

Dr. Jeanne Reeves is the lucky winner of the Flashlite 1401 cordless curing light. **Thanks to all who participated** and the best of luck in future drawings.

Thank you for the opportunity to join you on your journey toward dental excellence. We are grateful for your trust in sharing your patients and allowing us to provide them with the kind care and superb treatment they have come to expect from you and your team. Your confidence is appreciated!

Best wishes for a fun and safe summer,

Catherine