



Suzanne Caudry, PhD, DDS, MSc [Perio] and the Caudry Training Centre



Newsletter Volume 9

Fall 2013

Dental Implant Complications: Patient and Clinician Related Considerations

Dental implants have been in routine clinical use for over three decades and are a predictable treatment modality that has permanently changed dentistry. However, as with all other aspects of dentistry, complications occur. These complications can be either biological, biomechanical, esthetic or a combination and can present at various times for a multitude of reasons.

Photo 1A



Photo 1B



At first glance, this dental implant appears healthy; upon probing, a 7mm pocket depth with BOP was discovered. *[At the February 27, 2014 Study Club we will be discussing this and other biological complications - see over for details.]*

Photo 2A



Photo 2B



Poor crown design and excess cement can be catastrophic for dental implants. *[Please call if you would like a copy of our previous newsletter or Dr. Caudry's published article regarding cement overflow and ways to avoid excess cement.]*

Photo 3A



*** Photo 3B*



**** Dentistry by
Dr. Jack Slome**

Periodontal plastic surgery [i.e. Connective Tissue Grafting] allows us to create the illusion of root eminence and/or avoid a possible esthetic complication with dental implants. *[Session 3 of the 2014 Study Club sessions will focus on complications with esthetics.]*

To find out more about detecting, diagnosing and treating dental implant complications, please plan to attend our Study Club sessions in 2014. See overleaf for more information.



The Caudry Education Centre - 2014



In 2014 we will be conducting three study club meetings. Each session will be a continuum of the previous one. Attendance at all three is not mandatory but is highly recommended. Please NOTE: registration for each individual meeting is required!

Why You Should Plan on Attending:

In a recent systematic review by Mombelli et al in 2012, the prevalence of peri-implantitis has been identified as being approximately 8-10% of all implants after 5-10 years in function. This has changed dramatically since 2010 when the range was identified as 2-50%.

At the completion of each session, attendees will:

- Understand the most common implant complications that occur
- Recognize various risk factors that contribute to implant complications
- Understand the cause of the complication [i.e. peri-implantitis or biomechanical]
- Know protocols and methods to avoid, minimize and treat implant complications
- Be able to establish maintenance programs for patients with a history of complications

Session 1: Thursday, February 27, 2014: BIOLOGICAL & BIOMECHANICAL IMPLANT COMPLICATIONS

Topics to be covered:

- Risk factors for peri-implantitis
- How the treatment plan affects the possibility of implant complications
- Recognizing at-risk patients

Session 2: Thursday, April 10, 2014: ESTHETIC IMPLANT COMPLICATIONS

Topics to be covered:

- Esthetic risk assessment
- Staging treatment to avoid esthetic dental implant complications
- Using periodontal surgery [i.e. CTG or CCL] to enhance esthetics

Session 3: Thursday, September 18, 2014: LONG-TERM CARE FOR CASES WITH COMPLICATIONS

Topics to be covered:

- Peri-implantitis - is it ever completely 'cured'?
- Treatment options [non-surgical? regenerative?] and success rates
- When does an implant need to come out?

TO REGISTER or for more information, please contact Dr. Caudry's office at 416-928-3444. Registration is necessary for each individual meeting. Space is limited, please register early. Dinner will be served at 6:00 pm; seminar commences at 6:30 pm and will end at 9:00 pm.

DENTSPLY is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. DENTSPLY designates each activity for 2.5 continuing education credits. **ADA CERP** | Continuing Education Recognition Program



Suzanne Caudry, PhD, DDS, MSc [Perio]
1235 Bay Street, Suite 602 • Toronto, Ontario M5R 3K4
Telephone: 416-928-3444 • Fax: 416-972-0640
scaudry@drcaudry.ca • www.drcaudry.ca