



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



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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.

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