EIOH Research Seminar Series

"Possibilities and threats in relation to implant treatment"



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Today, treatments with oral implants are well accepted to rehabilitate oral function and aesthetics. Implant treatment has, in general, very good survival/success rates demonstrated in long-time follow-up studies. New implant properties have improved the clinical out-come, for example implant macro, micro- and nano features have been regarded as important implant related factors for enhanced bone response during healing and loading. The macro aspects relates to the implant design. The micro aspects relates to what commonly is described as surface roughness while the nano features either are deliberately coated on the implant surface or spontaneously formed during manufacturing. Results from experimental and clinical research will be discussed.

However, failures do occur and the reasons are several. The lecture will discuss a number of reasons described in published literature related to loss of implants and other complications. Examples are factors related to surgery, to patient conditions, to implant properties and loading conditions.

June 23, 2015 8:30-10AM

Farash Auditorium Eastman Dental Building

1.0 Continuing Education Credit will be offered

