Some of the latest updates in dental implant

The field of dental implantology is constantly developing. Since the discovery of the biocompatibility of titanium in replacing teeth, there has been much improvement in the implant surface and design. These improvements have changed the osseointegration and made it faster and more predictable. The extraction of a tooth and immediate implant placement became a new standard in implant dentistry nowadays. Many studies show high success and osseointegration of the implant surface in these immediate implant treatments. Nano technology was introduced in many fields from computer chips to medical industry and now in dental field. It started in dental material like composites and now it is in dental implants. We will review the history of early implant treatment until we land to the latest technology and review what is in the pipe line of implant innovation.

Biography

Ahmad A Kanaan has completed his Doctor of Dental Surgery at University of Detroit Mercy in 1996. Following his graduation, he completed his Fellowship in Dental Implant and Research at Veterans Affairs Medical Center in Detroit, Michigan. He also completed his MSc in Medical Research at Wayne State University in 1999. He has conducted many research and published some in the field of Implant Dentistry.

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