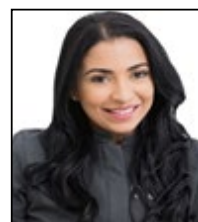


Computer - guided implant surgery: Indications and guidelines for use



Jaileni Alejo Fermín

Dominican Society of periodontics and Implants;
Spanish society of periodontics;
Dominican Dental Society

Abstract

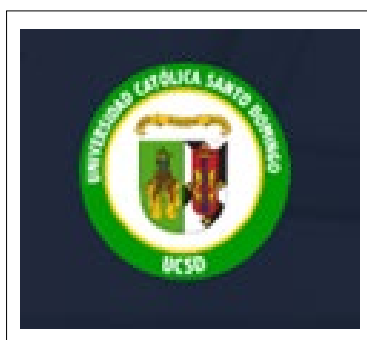
The planning and placement of dental implant has been revolutionized with the use of medical grade computed tomography (CT), Cone Beam (CT) and specialized dental software that allows for advanced implant planning. By taking advantage of these technologies, dental professionals are able to create precise planning based on the anatomy, vital structures, and the dental restoration. In this workshop, participants will learn how to properly integrate dental planning technologies with ideal guidelines required in dental implant treatment. Furthermore, patient cases that would benefit from using CT- Guided surgery technologies will be presented and evaluated.

Biography

DDS Jaileni Alejo Fermín received her Periodontics Masters from Universidad Católica de Santo Domingo after she graduated with a Stomatology Bachelors from Pontificia Universidad Católica Madre y Maestra (PUCMM). DDS Alejo has been a distinguished professor of Periodontics for 4 years at Universidad Tecnológica de Santiago (UTESA), and is currently the President of the Dominican Dental Society* Santiago, a leading social and educational organization in the dental field. DDS Alejo has conducted multiple training in implants and periodontics, and has been a major influence in her professional field.

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