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MODERN DIGITAL IMPLANT DENTISTRY FOR MODERN PATIENT

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Introduction: Predictability. Safety. Rapid Recovery Surgery. Patient Information. Patient Satisfaction. All this, is the Modern Digital Implant Dentistry. Over the last decade, the Guided Implantology has evolved radically. We start overcoming the predictability drawbacks related to dental implants positioning with a surgical guide obtained from an Implant Project performed from a cbct exam. Now we're approaching to Aesthetic and Functional predictability of Implant supported Prosthetic Rehabilitation of the Stomatognathic Apparatus.

Aim Of The Study: To evaluate digital system efficacy, applied to complex Implant supported Prosthetic rehabilitation cases.

Materials And Methods:

1. We protocollated a workflow universally versatile and reproducible.
2. Established inclusion criteria for patients to treat.
3. Assumed the diagnostic records needed for virtual project.
4. We started from the prosthetic needs found, recognizing the requirements of the implant support necessary for the prosthetic rehabilitation, formulating an initial care plan to reach the creation of the necessary implant site.
5. We produced the surgical guide and prosthetic devices needed for the first therapeutic phase.
6. Performed the first rehabilitative step consisting in implant positioning and temporary prosthetic device.
7. Finally refined rehabilitation with a definitive prosthetic rehabilitation.

Conclusions: Digital workflow has brought a number of benefits to both the Patient and the Therapist. For patient, the Possibility to see results even before work, the possibility of performing painless surgical procedures and bringing temporary prosthetic rehabilitation from the start. For Practitioner the absence of unforeseen and, if they occur, the possibility of quickly detecting them and immediately solving the adverse event, the reduction in the number of sessions, the Patient satisfaction.

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