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ABSTRACTS

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TMI, a new rooth form system oral implant.

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Is a lot of time that people use cylinder implants whit good results but, seven years ago we start to use a new root form implant us a paragon. This new fixture (True Max Implant, Republic San Marino) is a Bone Primary Healing (BPH) Implant and has like a particular, simple mode to be used. For example the TMI implant could be insert as transmucosal as subperiosteal technique. To insert a TMI implant we need only two stage: drilling to verify the length and make the final osteotomy whit a unic bur (UNICA). This bur is very efficient and is used to less rotatory velocity (60/80 rev/min) whit many refrigeration; so in a short time we are ready to insert the implant whit a important advantages: less pressure, less temperature, bone exposition for a few time, short working time, few surgical stage, reduced trauma. The shape of the implant is cylinder in cortical zone and conical in the body, in the body they it has six channel to permit at the blood or biologic liquid to go out quickly. This permit not to make a pressure in the bone, so to help a lot the healing who happen in only 45 days. We inserted in 7 years 1486 implants and we have checked them every six months; only 11 implants was lost (0,74%), 7 for infection and 4 for overload. TMI is a new proposal in oral implantology. Short time of Healing, take care the bone whit a simple and rapid surgical technique permit us to have a good results in the ordinary pratique

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