Prospective clinical evaluation of 201 direct laser metal forming implants: results from a 1-year multicenter study

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Abstract This prospective clinical study evaluated the univolate and the implant-corons success of 20th direct laser metal forming (DAM) implant in different clinical laser metal forming (DAM) implants in different clinical locality, and the 1-year schedule follows per cumination, several clinical, indispraphic, and prosthetic parameters were assessed. Secure contents included absence of past, several collection, and produce present and produced and produced produced and produced and analysis of the 100 tc.1.5 mm; sheece of postudies completions at the implant-sheetient interface. A total of 201 implants (100 implant-sheetient interface. A total of 201 implants (100 implant-sheetient interface.) A total of 201 implants (100 implant-sheetient interface.)

different clinical centers. The sides included auterior (n° P9) and posterior (n° L-122) implants. The overall implant survival rate was 99.5%, with one implant loss (maxilla: 99.0%), i implant failure, mandelle: (D00%), no implant failure). The mean DIB was 0.4±0.2 mm. Among the survived implants (D00), five did not failfill the success criteria, giving an implant-errown success of 97.5%. This 1-year follow-up prospective clinical study gives vidence of very high survival (99.9%) and success (97.5%) rates using DLMF implants.

Keywords Dental implants - Porous titanium implants -Bone ingrowth - Direct laser metal forming (DLMF)

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