



*This work is licensed under an international creative
commons attribution 4.0 license.*

PUBLICATION DATA

Article received on July 05, revised on July 06,
accepted for publication on July 07 and
published on July 8.

AFFILIATED INSTITUTION

- 1- Stomatological Prosthesis Specialist.
Instructor teacher.
- 2- Stomatological Prosthesis Specialist.

KEY WORDS

Dental Implants, Fixed Partial Denture.

Maria Gabriele Oliveira¹ e Ana María Fernández²

Correspondence should be Maria Gabriele Oliveira
Olazábal. moyadental@gmail.com

CONFERENCE ARTICLE SUMMARY

*Dental implants an alternative for fixed prosthetic
rehabilitation.*

The prosthetic rehabilitation of a 48-year-old male patient was performed, with the absence of 11, 14, 15 and 21 who is carrying a superior Acrylic Partial Prosthesis, which caused damage to his palate and frequently came to our service of prosthesis, in the Provincial Stomatological Teaching Clinic of Sancti Spíritus, for these difficulties. It is valued and met the necessary requirements to be implanted and thus eliminated this removable device by placing a fixed implant supported bridge. For this technique, immediately loaded Q1 unit implants were used through prosthetic rehabilitation. With this, satisfactory results were achieved for the patient, such as the comfort of its use, improving the masticatory function, increasing their self-esteem with this type of fixed rehabilitation since it provides better support and stability to their prosthetic restoration.



Implantes dentários uma alternativa para reabilitação protética fixa.

Foi realizada a reabilitação protética de um paciente do sexo masculino de 48 anos de idade, com a ausência de 11, 14, 15 e 21 portadores de uma Prótese Parcial Acrílica superior, que causou danos ao palato e frequentemente foi ao nosso serviço de prótese, na Clínica Provincial de Ensino Estomatológico de Sancti Spíritus, por essas dificuldades. Ele é avaliado e atendeu aos requisitos necessários para implantação e, assim, eliminou esse dispositivo removível colocando uma ponte fixa suportada por implante. Para esta técnica, foram utilizados implantes unitários Q1 carregados imediatamente através de reabilitação protética. Com isso, foram alcançados resultados satisfatórios para o paciente, como o conforto de seu uso, melhorando a função mastigatória, aumentando sua autoestima com esse tipo de reabilitação fixa, pois proporciona melhor suporte e estabilidade à restauração protética.

Palavras Chave: *Implantes Dentários, Prótese Parcial Fixa.*

REFERENCE

1. Fuentes LF. Carga inmediata de los implantes dentales. Rev Esp Odontoestomatol Impl 2000; 8 (1): 26-31.
2. Romanos G, Toh CG, Siar CH, Swaminathan D, Ong AH, Donath K, Yaacob H, Nentwig GH. Peri-implant bone reactions to immediately loaded implants. An experimental study in monkeys. J Periodontol 2001; 72: 506-11.
3. Ledermann PD. Stegprothetische Versorgung des zahnlosen Unterkiefers mit Hilfe von plasmabeschichteten Titanschraubenimplantaten. Dtsch Zahnärztl Z 1979; 34; 907-11.
4. Chiapasco M, Gatti C, Rossi E, Haefliger W, Markwalder TH. Implant-retained mandibular overdentures with immediate loading. A retrospective multicenter study on 226 consecutive cases. Clin Oral Implants Res 1997; 8: 48-57.
5. Lozada JL, Tsukamoto N, Farnos A, Kan J, Rungcharassaeng K. Scientific rationale for the surgical and prosthodontic protocol for immediately loaded root form implants in the completely edentulous patient. J Oral Implantology 2000; 26: 51-58.
6. May D, Romanos GE. Immediate implant-supported mandibular overdentures retained by conical crowns: A new treatment concept. Quintessence Int 2002; 33: 5-12.
7. Adell R y cols. A long-term follow-up study of osseointegrated implants in the treatment of totally edentulous jaws. Int J Oral Maxillofac Implants 1990; 5: 347-59.



Mayra González Olazábal¹, Ana María Pérez Fernández², Jorge Alberto Carrazana Moya³
Dental implants an alternative for fixed prosthetic rehabilitation.

8. Weber H-P, Crohin C, Fiorelli J. A 5-year prospective clinical and radiographic study of nonsubmerged dental implants. *Clin Oral Implants Res* 2000; 11: 144-53.