



PATIENT'S PERCEPTION AND SATISFACTION FROM ORTHODONTIC MINI IMPLANTS

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RESULTS:

Orthodontic mini implants are an inseparable part of the modern treatment of dental defects. The greatest advantage of the mini-implants is that they allow the movement of several teeth without loss of anchorage.

AIM

The main aim of this research was to evaluate patients' perception of mini-implants in context of pain hygiene aesthetics and benefits of their usage.

MATERIAL & METHOD

Total number of 12 patients with mini implants was examined. All the mini-implants were placed between maxillary first premolars and first molars. Adequate questionnaire containing questions about pain perception during mini-implant placement and use difficulty with cleaning un-aesthetic appearance difficulty with eating and the benefits was used.

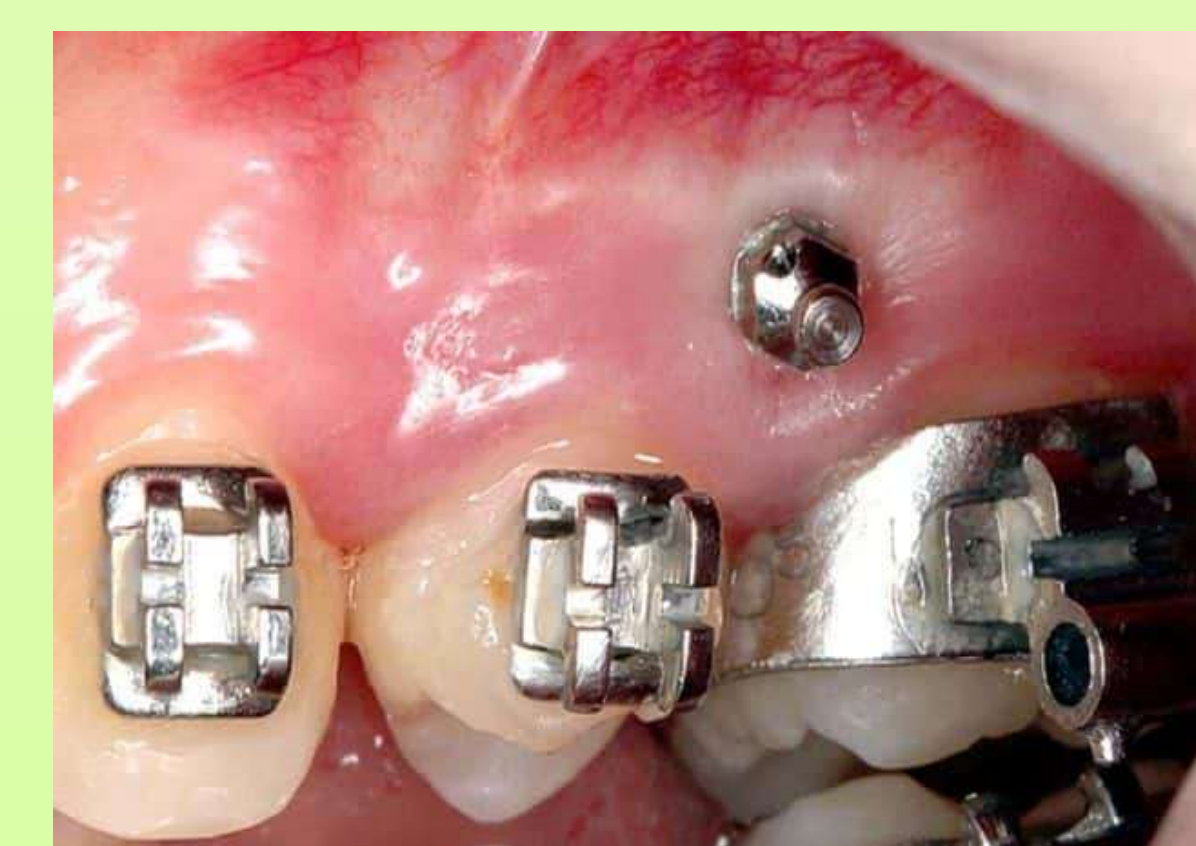
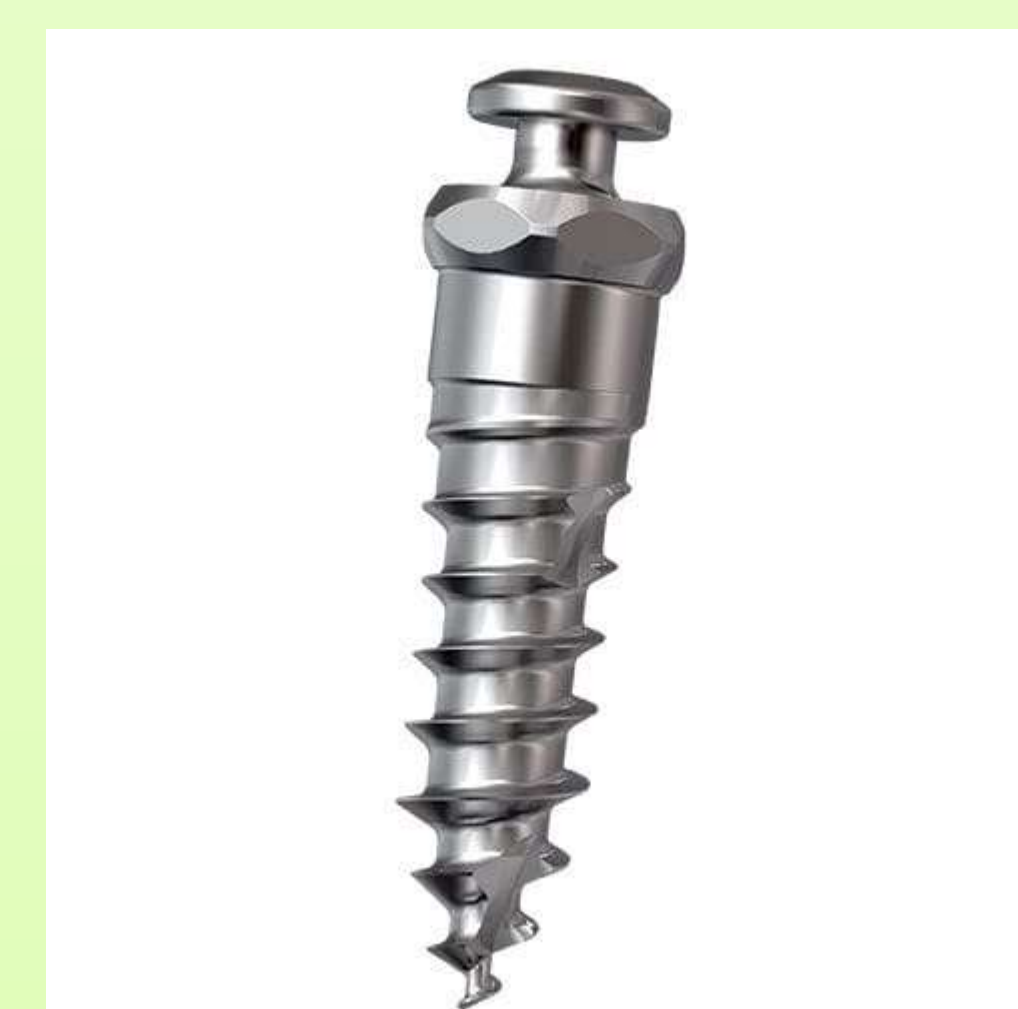
After analyzing the data we noted that the factor with the most negative impact on orthodontic mini-implant placement is pain and discomfort during placement followed by the difficulty with cleaning. The factors that had the least negative impact were unaesthetic social appearance and difficulty with eating. Score for benefits and advantages observed by the patients was very high indicating very good satisfaction with the end result.

	No	%
Pain	5	41.67
Diskomfort	6	50
Unesthetic apperiance	2	16.67
Difficult oral hygiene	0	0
Difficult chewing	2	16.67
Uncategorised	1	8.33



Patients' Satisfaction after therapy with mini implants

	No	%
Satisfied	8	66.67
Non-sutisfied	4	33.33



CONCLUSION

Although some patients evaluated aspects of orthodontic mini-implants usage negatively the mean score for benefits observed are very high indicating good patient satisfaction with treatment.

