

**SURVIVAL AND SUCCESS OF DENTAL IMPLANTS PLACED IN
AN ACADEMIC INSTITUTION: A RETROSPECTIVE STUDY.**



By

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ABSTRACT

Background and Objectives: The placement of dental implants has developed into a successful treatment modality for the replacement of missing teeth in the past few decades. The aim of the present study was to evaluate the survival and success of dental implants placed in an academic institution.

Material and methods: A total of 103 subjects (52 males and 51 females) with 250 implants placed in between April 2003 to August 2011 were evaluated. The study involved the evaluation of clinical as well as radiological parameters around implants that had completed a minimum of 1 year of service post loading with fixed single crowns or implant supported bridge prosthesis. The patients were contacted and examination was done on the follow up visit.

Results: The present study showed that all the 250 implants matched the criterion “success (optimum health)” and none of the implants exhibited any pain, exudation or mobility, courting a 100% survival and success of implants throughout the study period.

Conclusion: Thus it was concluded that all the implants evaluated exhibited 100 % survival and success rates.

Key Words: Dental implants, marginal bone loss, clinical parameters, survival and success.