**ABSTRACT** –

**INTRODUCTION**

**The use of first ossointegrated implants to replace missing teeth . many solutions have been proposed in order to iprove the clinical performance of dental implants. The current trend in implant surgery is to furtjer improve these clinical procedures by reducing tota;l rehabilitation duration , less invasive surgical techniques. Guided implant protocols could help clinicians to simplify the procedures starting from diagnostic phase upto the realisation of final prosthetic restorations.**

**AIM**

**The aim of this case report is to reflect the fact that computer guided approach is considered more predictble , safer and faster implant placement.**

**MATERIAL AND METHODS**

**A 60 year old patient who is completely endentulous was selected . The case was then planned and executed according to guided implant protocal .**

**RESULT AND CONCLUSION**

**The placement of implant in the pre-planned position was successfully performed . patient experienced less pain and discomfort . The whole procedure was less time consuming than conventional procedure . 3D guided implant surgery will be one of the routine procedures for rehabilitation of missing detition in the days to come .**