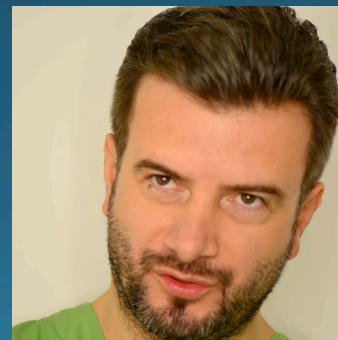


**UNIVERSITY "GOCE DELCEV" - STIP, R.N.MACEDONIA  
FACULTY OF MEDICAL SCIENCES, DENTAL MEDICINE  
DEPARTMENT OF ORAL AND MAXILOFACIAL SURGERY AND  
DENTAL IMPLANTOLOGY**

**DENTAL CLINIC "DENT ESTET" - STIP  
PAPAKOCA IMPLANT DENTISTRY CENTER**

**PREVALENCE OF PERI-IMPLANT DISEASES**

**Papakoca K., Petrovski M., Terzieva-Petrovska O., Papakoca G., Proseva Lj.**



# PREVALENCE OF PERI-IMPLANT DISEASES

## INTRODUCCION

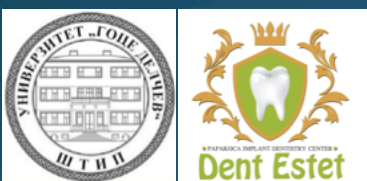
Peri-implantitis is inflammatory condition caused by a bacterial origin and characterized by inflammation in the peri-implant soft tissues and a progressive loss of supporting bone. Mucositis is inflammation of the peri-implant mucosa without any bone loss.

This main aim of this study was to determine the prevalence of peri-implant diseases, mucositis and peri-implantitis .

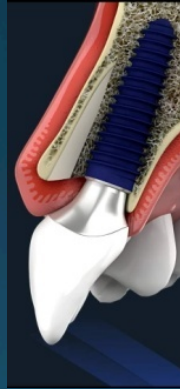
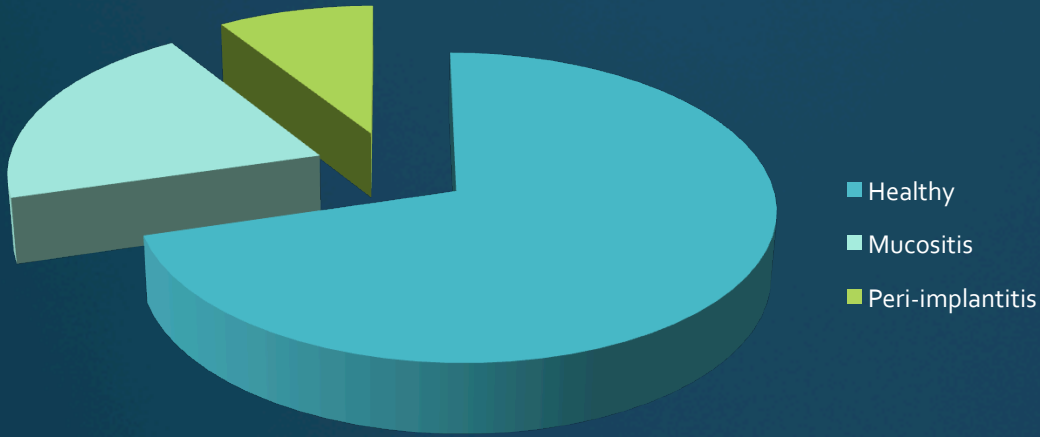
## MAIN AIM

## MATERIAL AND METHOD

Total number of 44 implants placed in 20 patients was examined. Clinical examination of all placed implants was done. Clinical pocket depth and bleeding on probing, plaque index, implant mobility, presence of suppuration and radiographic bone loss, were analyzed for every implant. We have compared two types of implants- conventional (20 implants) and platform switching (24 implants) after one year of loading.



# RESULTS



Platform switching implants showed lower incidence of mucositis and peri-implantitis, but there was not significant difference ( $p = 0.575$ )

## CONCLUSION

Within the limitations of the current study, we have noted lower prevalence of peri-implantitis with platform switching implants.

