

**Keywords:****Introduction**

The first part of the paper discusses the importance of the research and the need for a comprehensive review of the literature. The second part of the paper discusses the methodology used in the review. The third part of the paper discusses the results of the review. The fourth part of the paper discusses the conclusions of the review. The fifth part of the paper discusses the implications of the review. The sixth part of the paper discusses the limitations of the review. The seventh part of the paper discusses the future research. The eighth part of the paper discusses the acknowledgments. The ninth part of the paper discusses the references. The tenth part of the paper discusses the appendices. The eleventh part of the paper discusses the index. The twelfth part of the paper discusses the glossary. The thirteenth part of the paper discusses the bibliography. The fourteenth part of the paper discusses the list of figures. The fifteenth part of the paper discusses the list of tables. The sixteenth part of the paper discusses the list of equations. The seventeenth part of the paper discusses the list of symbols. The eighteenth part of the paper discusses the list of abbreviations. The nineteenth part of the paper discusses the list of acronyms. The twentieth part of the paper discusses the list of initialisms. The twenty-first part of the paper discusses the list of contractions. The twenty-second part of the paper discusses the list of colloquialisms. The twenty-third part of the paper discusses the list of idioms. The twenty-fourth part of the paper discusses the list of proverbs. The twenty-fifth part of the paper discusses the list of sayings. The twenty-sixth part of the paper discusses the list of maxims. The twenty-seventh part of the paper discusses the list of aphorisms. The twenty-eighth part of the paper discusses the list of epigrams. The twenty-ninth part of the paper discusses the list of epigrams. The thirtieth part of the paper discusses the list of epigrams.

**Literature Review**

The literature review is a critical analysis of the existing research on a particular topic. It is a synthesis of the current knowledge on a topic, and it is used to identify gaps in the research and to develop new research questions. The literature review is an essential part of any research project, and it is used to provide context for the research and to justify the need for the research. The literature review is also used to identify the most relevant research and to provide a summary of the findings of that research. The literature review is a critical analysis of the existing research on a particular topic. It is a synthesis of the current knowledge on a topic, and it is used to identify gaps in the research and to develop new research questions. The literature review is an essential part of any research project, and it is used to provide context for the research and to justify the need for the research. The literature review is also used to identify the most relevant research and to provide a summary of the findings of that research.

The literature review is a critical analysis of the existing research on a particular topic. It is a synthesis of the current knowledge on a topic, and it is used to identify gaps in the research and to develop new research questions. The literature review is an essential part of any research project, and it is used to provide context for the research and to justify the need for the research. The literature review is also used to identify the most relevant research and to provide a summary of the findings of that research.

The literature review is a critical analysis of the existing research on a particular topic. It is a synthesis of the current knowledge on a topic, and it is used to identify gaps in the research and to develop new research questions. The literature review is an essential part of any research project, and it is used to provide context for the research and to justify the need for the research. The literature review is also used to identify the most relevant research and to provide a summary of the findings of that research. The literature review is a critical analysis of the existing research on a particular topic. It is a synthesis of the current knowledge on a topic, and it is used to identify gaps in the research and to develop new research questions. The literature review is an essential part of any research project, and it is used to provide context for the research and to justify the need for the research. The literature review is also used to identify the most relevant research and to provide a summary of the findings of that research.

The severely degenerated maxilla presents a significant challenge in dental implantology. The choice between zygomatic and pterygoid implants is a critical decision that depends on the extent of bone loss, the patient's overall health, and the desired functional and aesthetic outcomes. This paper discusses the various factors that influence this decision and provides a comprehensive overview of the available options.

## Conclusion

The conclusion of this study is that the choice between zygomatic and pterygoid implants should be based on a thorough evaluation of the patient's maxilla. Zygomatic implants are indicated for severe maxillary atrophy, while pterygoid implants are a viable alternative for patients with moderate to severe bone loss. The ultimate goal is to provide a stable, functional, and aesthetically pleasing restoration for the patient.

## Acknowledgement

## Conflict of Interest

## References

1. Miglioranza RM, Coppedè A, Dias Rezende RC, de Mayo T (2011) Restoration of the edentulous maxilla using extrasinus zygomatic implants combined with anterior conventional implants: a retrospective study. *Int J Oral Maxillofac Implants* 26: 665-672.
2. Duan Y, Chandran R, Cherry D (2018) stress distribution in quad zygomatic implant-supported maxillary prosthesis. *Int J Oral Maxillofac Implants* 33: 693-700.
3. Aboul-Hosn Centenero S, Lázaro A, Giralt-Hernando M, Hernández-Alfaro F (2018) Zygoma quad compared with 2 zygomatic implants: a systematic review and meta-analysis. *Implant Dent* 27: 246-253.
4. Davó R, David L (2019) Quad zygoma: Technique and Realities. *Oral Maxillofac Surg Clin North Am* 31: 285-297.
5. Candel E, Peñarrocha D, Peñarrocha M (2012) Rehabilitation of the atrophic posterior maxilla with pterygoid implants: A review. *J Oral Implantol* 38: 461-466.
6. Candel-Martí E, Carrillo-García C, Peñarrocha-Oltra D, Peñarrocha-Diago M (2012) Rehabilitation of atrophic posterior maxilla with zygomatic implants: review. *J Oral Implantol* 38: 653-657.
7. Sadowsky SJ, Bedrossian E (2013) treatment planning of implant restorations for the partially edentulous patient. *J Prosthodont* 22: 319-329.
8. Maló P, Nobre Mde A, Lopes A, Ferro A, Moss S (2014) Five-year outcome of a retrospective cohort study on the rehabilitation of completely edentulous atrophic maxillae with immediately loaded zygomatic implants placed extra-maxillary. *Eur J Oral Implantol* 7: 267-281.