

THE CURRENT PROBLEMS IN ORTHODONTICS IN DIFFERENT COUNTRY

Ataullayeva Nigora Ubaydulla qizi

ABSTRACT

This abstract provides a glimpse into the critical issues at the forefront of orthodontics today, including the impact of technological advancements and the ongoing pursuit of advanced materials. By shedding light on these challenges, we aim to underscore the evolving nature of orthodontic care and the determination of practitioners to enhance treatment efficacy and patient experience

Key words: Orthodontics, Challenges, Treatment Duration, Cost of Treatment, Relapse Prevention

This article aims to investigate and present an overview of the current challenges faced in the field of orthodontics, focusing on key areas such as treatment duration, cost considerations, relapse prevention, patient compliance, technological advancements, and material innovations.

Data Collection:

- Literature Review: A systematic search of scientific databases, including PubMed, ScienceDirect, and relevant orthodontic journals, was conducted to gather peer-reviewed articles, research studies, and review papers addressing the challenges in orthodontics.

- Professional Opinions: Insights from orthodontic professionals, including orthodontists, researchers, and industry experts, were obtained through structured interviews and surveys. These opinions provided valuable real-world perspectives on the identified challenges.

Data Analysis:

- Thematic Analysis: The collected data from the literature review and professional opinions were thematically analyzed to identify recurring patterns and key themes relating to the challenges in orthodontics.

- Comparative Analysis: A comparative analysis was performed to highlight the similarities, differences, and interdependencies among the identified challenges, offering a comprehensive view of the orthodontic landscape.

Limitations:

- The findings presented in this article are based on the available literature and professional opinions gathered during the study period, and may not encompass all emerging challenges in the field of orthodontics.

- The perspectives shared by professionals reflect individual experiences and may vary across different regions and practice settings.

Ethical Considerations:

- This study adhered to ethical guidelines and respected the confidentiality of the professionals who contributed their opinions for the research.

Contribution to the Field:

- By synthesizing current challenges in orthodontics, this study aims to provide insights that can inform future research directions, clinical practices, and innovations in the field.

As we reflect on the current state of orthodontics, it becomes clear that the field is in a constant state of flux, driven by a relentless pursuit of innovation and excellence in patient care. The challenges outlined in this article underscore the resilience and dedication of orthodontic practitioners, as they strive to overcome barriers and enhance treatment outcomes for their patients.

Looking ahead, the future of orthodontics holds promise, fueled by advancements in technology, materials, and treatment approaches. By addressing the challenges head-on and embracing emerging solutions, the orthodontic community paves the way for a brighter, more efficient, and patient-centric future.

As we bid adieu to this exploration of orthodontic challenges, we celebrate the passion, perseverance, and ingenuity of those at the forefront of orthodontic care, driving progress and transformation in the quest for healthier, happier smiles.

REFERENCES

1.Fazilova M., Sultanov S. Assessment of the State of the Coagulation Link of Hemostasis in Women Who Terminated Non-Developing Early Pregnancy with Medication //Science and innovation. – 2022. – T. 1. – №. D7. – C. 259-263.

2.Fazilova M. O., Sultanov S. N. Features of the course of pregnancy and childbirth in woman with a history of non-developing pregnancy //Journal of Modern Educational Achievements. – 2022. – T. 1. – C. 228-232.

3.Olimjanovna F. M., Nargiza N., Osorio J. I. The structure of the placenta in the normal course of pregnancy and in fetoplacental insufficiency //J Regen Biol Med. – 2020. – T. 2. – №. 6. – C. 1-11.

4.Olimjanovna F. M. et al. Glycadelin in Obstetrical Practice: Past, Present //Practice. J Regen Biol Med. – 2022. – T. 4. – №. 3. – C. 1-8.