

Measuring the Knowledge Levels of Bezmialem Vakıf University Medical Faculty Students on Oral and Dental Health



Duygu Nur Keskin¹ Semra Özçelik²

¹ Bezmialem Vakıf University Faculty of Medicine, Istanbul, Turkey

² Bezmialem Vakıf University Faculty of Medicine, Department of Medical Education Istanbul, Turkey

Introduction

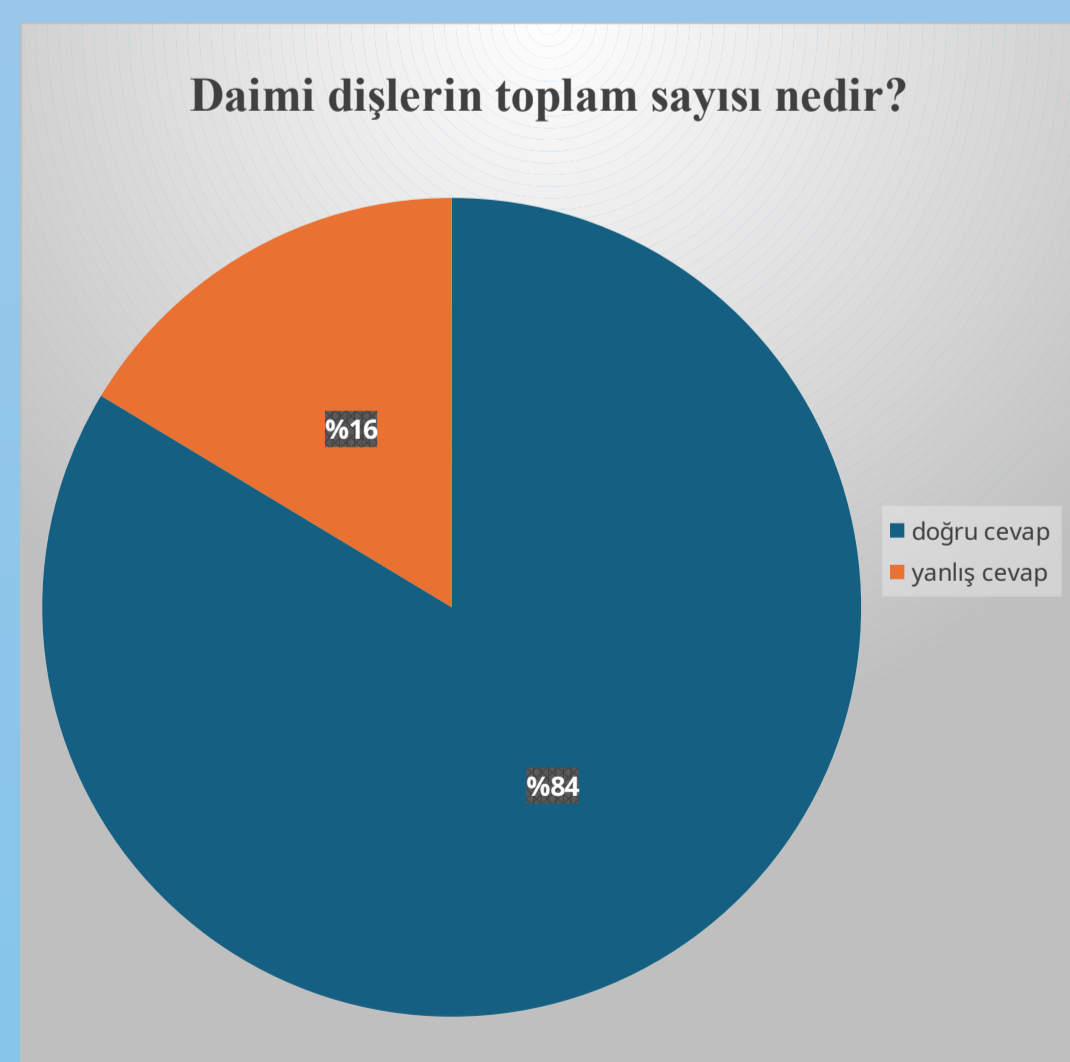
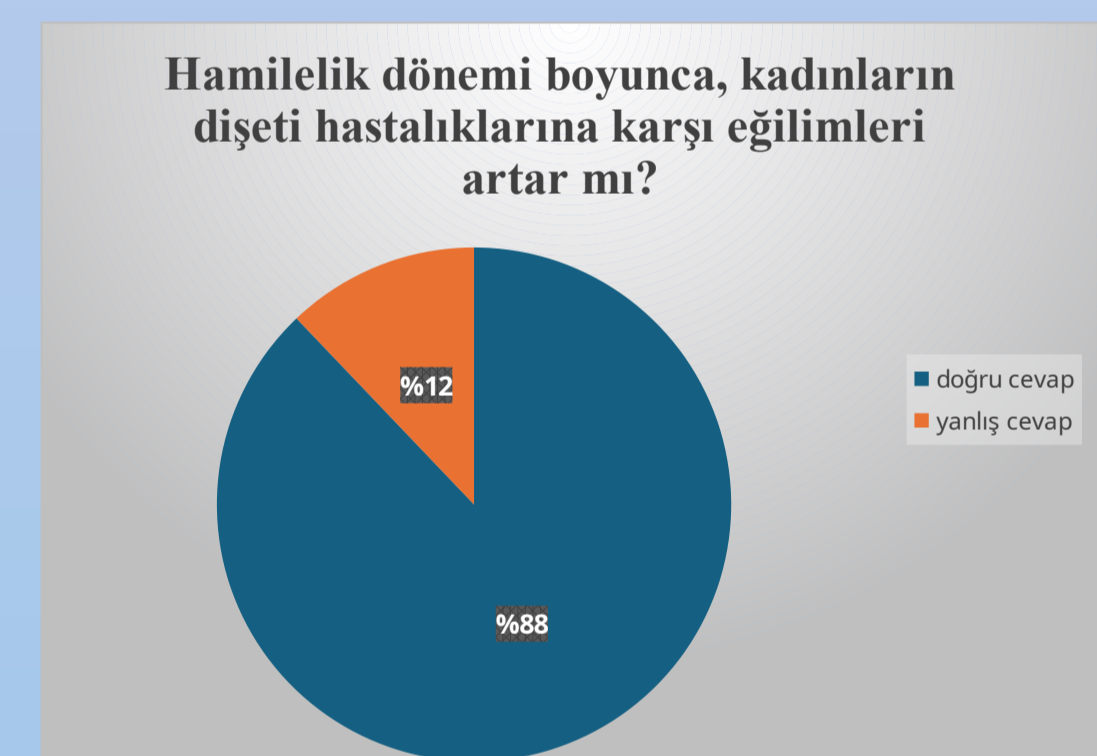
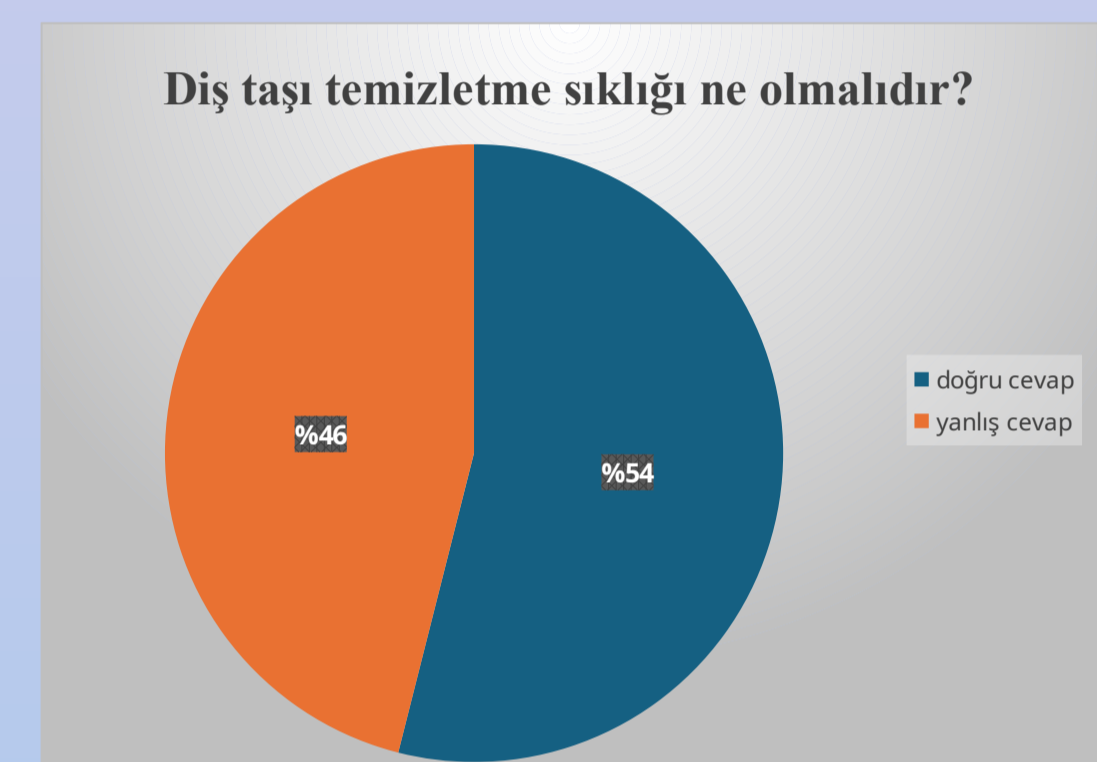
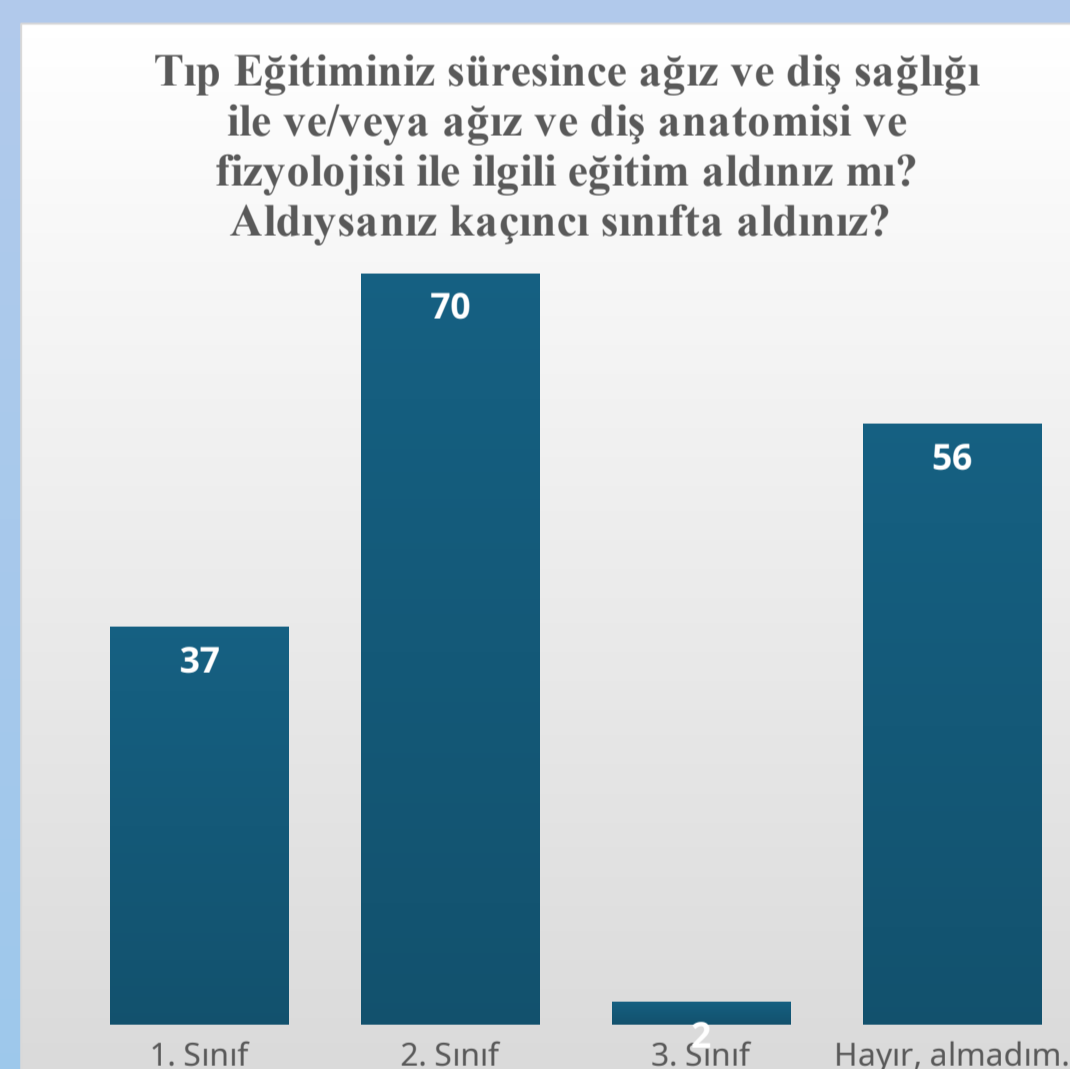
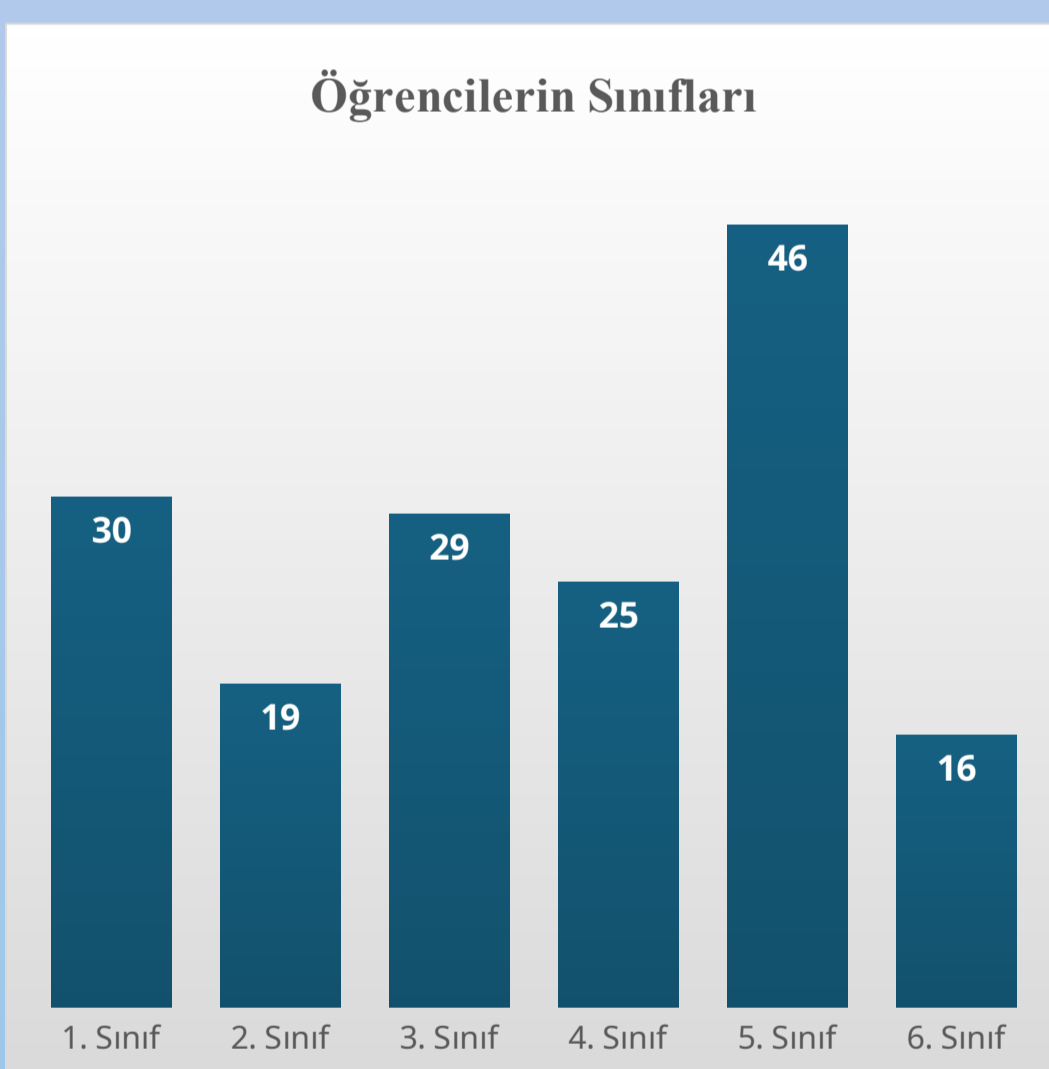
Health professionals' lack of basic knowledge about oral and dental health can lead to many medical problems. Our aim with this study is to determine the knowledge and awareness levels of Bezmialem Vakıf University Faculty of Medicine students about oral and dental health and to determine the adequacy of our training program about oral and dental health according to the results obtained.

Method

The data collection tool of the research is the survey we prepared. The prepared survey was applied to Bezmialem Vakıf University Faculty of Medicine students. It was planned to be applied to all students. The survey we prepared using previous similar studies consists of two parts. In the first part, the sociodemographic characteristics of the participants are determined, and in the second part, it is aimed to measure the knowledge levels of the participants about Oral and Dental Health. The survey was administered online via Google Forms.

Results

A total of 165 people participated in the survey. 71 of the participants are men and 94 are women. In 7 questions measuring knowledge levels about oral and dental anatomy and physiology, incorrect answers vary between 4% and 49% (mean:26,5, while correct answers vary between 51% and 96% (mean:73,5). It was observed that the participants answered 11 different questions about oral and dental health incorrectly in the range of 12% to 61% (mean: 36,5), and gave correct answers in the range of 39% to 88% (mean:63,5).



Conclusion

The results of this study show that medical students should have more knowledge about oral and dental health throughout their medical school life. Our results need to be confirmed by further survey studies.

References

- 1) Arıkan A, Özkan G, Pirinççi S, Abacıgil F, Sönmez I, Okyay P. Hekim Adaylarının Ağız-Diş Sağlığı Alışkanlıkları ve Bilgi Düzeylerinin Değerlendirilmesi. Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi. 2019;:1-.
- 2) Gökalp S, Doğan BG. Erişkin ve yaşlılarda ağız diş sağlığı profili Türkiye 2004. Hacettepe Diş Hekimliği Dergisi 2007;31: 11-18.
- 3) Morakoğlu K, Yıldırım S, Çivi S. Aile hekimliğinde çocukların ağız diş sağlığına yaklaşım. SÜ Diş Hekimliği Fakültesi Dergisi 2007; 16: 61-66.
- 4) Çalışkan D Y A.Ü.T.F 9-10 s0mestr 0ğrencilerinin Ağız Ve Diş Sağlığı Konusunda Bilgi Düzeyleri. Ankara Üniversitesi Tıp Fakültesi Mecmuası. 2002;55(2):1.
- 5) Kiliç, G. and Günay, T. (1970) Dokuz Eylül üniversitesi tıp fakültesi son sınıf öğrencilerinin Ağız Diş Sağlığı Konusunda Bilgi Düzeyleri, Handle Proxy. Dokuz Eylül Üniversitesi Tıp Fakültesi. Available at: <http://hdl.handle.net/20.500.12397/3007> (Accessed: November 27, 2022).

Key Words: Medical Education, Oral and Dental Health, Medical Student