

## BEZMİÂLEM SCİENCE

## **PREFACE**

Bezmialem Vakıf University Faculty of Dentistry trains primary care dentists who possess up to date knowledge and are interested in research and lifelong learning. Due to its quality approach to education and continuous development, it became one of the first faculties to be accredited in the field of Dentistry in 2010. The vision, mission, general objectives, and goals of the faculty include training students who are scientifically oriented, committed to ethical and academic values, closely follow developments and innovations in the scientific field, and can perform evidence-based practices. In order to achieve these goals, an educational corridor was created in the 2022-2023 academic year, and within this framework, Evidence-Based Dentistry was added to the 3rd grade curriculum, and Scientific Research in Dentistry I, Scientific Research in Dentistry II were added to the 4th and 5th grade curricula. In the Evidence-Based Dentistry, topics such as critical article reading, types of articles, and statistical concepts are covered. In the following courses, Scientific Research in Dentistry I and II, students have the opportunity to apply the knowledge they have learned theoretically. The course consists of a total of 5 modules. At the beginning of the modules, training sessions focused on the research phase are provided, and afterwards, each student briefly presents their work to the scientific committee and their peers, receiving scores according to the module's criteria. Students complete their research by being able to ask a research question, develop a hypothesis, create materials and methods, write ethics and Scientific Research Projects when necessary, and interpret statistics from the first module onwards. At the end of the fifth module, students present their work either orally or as a poster at the "Scientific Research Day" event. We are proud to have successfully completed this 2-year course and to have had each of our students complete a research project. First of all, we would like to thank the esteemed faculty members who made this course possible, our students who will become the scientists of the future, and Prof. Dr. Semra ÖZÇELİK and our rector Prof. Dr. Rümeyza KAZANCIOĞLU for their support in conducting this course.

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