



BEZMİÂLEM science

8th ANNUAL
MEDICAL STUDENTS'
RESEARCH DAY



14 March 2024

BEZMIALEM
VAKIF UNIVERSITY

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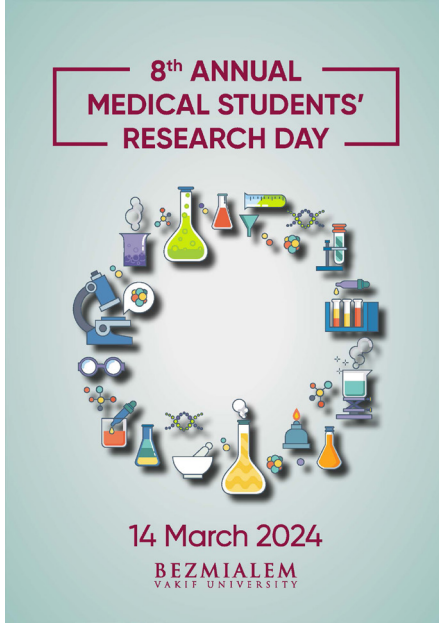
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PREFACE

Training as a physician demands meticulous attention not only to knowledge and patient care but also to the pursuit of lifelong learning and scholarly endeavors, which are essential facets that characterize the skillset of a physician.

The mission of Bezmialem Vakıf University (BVU) is to equip health professionals and scientists with innovative educational models that harness modern science and technology within the framework of our cultural values. Our commitment extends to conducting impactful research that translates into tangible products and services while concurrently providing high-quality, accessible healthcare services aimed at elevating the overall health standards of our society.

To this end, in 2014, BVU and Johns Hopkins University (JHU) entered into a collaborative agreement focused on curriculum development, which includes the integration of JHU's Scientific Concentration Module. This collaboration serves not only as a significant milestone but also as a potential blueprint for enhancing medical curricula worldwide.

The overarching goals and objectives of our program, comprising six modules, closely mirror those of the esteemed Johns Hopkins program. Commencing in September of the program's inaugural year, which corresponds to the fourth year of Bezmialem medical students, students engage in a mandatory orientation course that provides a comprehensive overview of the program's objectives and processes. During this phase, students are encouraged to begin contemplating their academic interests, thus laying the groundwork for their scholarly pursuits.

Throughout the duration of the program, from the first to the sixth module, students are guided through the process of selecting a mentor, formulating a research question, conducting literature reviews, seeking ethics committee approval, collecting and analyzing data, drafting abstracts, and ultimately presenting their projects before the BVU scientific committee. The culmination of this journey occurs at the end of two years, when each student presents their scholarly project at the prestigious Medical Student Research Symposium held in March.

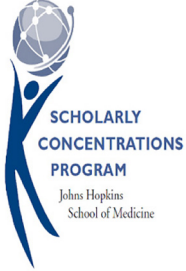
The Bezmialem Science Supplement showcases selected presentations endorsed by the faculty of the Academic Concentration Module for oral or poster presentations. Each abstract has undergone rigorous peer review by both the BVU and JHU faculty, reaffirming our commitment to academic excellence and scholarly rigor.

I extend my sincere gratitude to our collaborators at JHU, the dedicated faculty at BVU, and, above all, to our students the future trailblazers of scientific inquiry. Together, we are all proud to have successfully completed the eighth course, a testament to our collective commitment to excellence and innovation in medical education.

Pınar Soysal
Bezmialem Vakıf University,
Faculty of Medicine, Department of Internal Medicine



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RESEARCH DAY

14 March 2024

09.00-09.10: Introduction

09.10-10.05: Podium I (Oral Presentation)

10.05-10.15: Coffee Break

10.15-11.10: Podium II (Oral Presentation)

11.10-11.20: Coffee Break

11.20-12.00: Poster Presentation

12.00-13.30: Lunch

13.30-14.40 Short Oral Presentation

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