

## Assessing dental students' personality types at King Abdulaziz University using Myers-Briggs Type Indicator (MBTI)

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Assessing dental students' personality types at King Abdulaziz University using Myers-Briggs Type Indicator (MBTI) Authors: Abeer Assiri, Maria Ibrahim, Mosaab Hawsawi Supervised by: Prof. Jamila Farsi Introduction: Myers-Briggs Type Indicator (MBTI) instrument is one of the most widely used personality assessments in the world. In dentistry, several studies were conducted to assess personality types using MBTI for varied purposes. The primary objective of this study is to identify the most common personality types among second- and third-year undergraduate dental students at King Abdulaziz University using MBTI.

**Materials & Methods:** Data for the study was collected through distributing self-reported questionnaire to the second- & third-year students in February 2013. The questionnaire was distributed to 261 students. The response rate was 84. 29%. The age range was between 21 and 24 years. All participants were informed that they will remain anonymous and their answers will remain confidentially.

**Results:** The most common personality types among dental students at KAU were ESTJ (15%), ISTJ (11. 4%), ESFJ (10%), ISFJ (8. 2%) & ENFJ (8. 2%). (17. 3%) of the female students had ESTJ personality type while 13. 1% of the male students had ISTJ personality type.

**Conclusion:** Personality types of the first & second year dental students at KAU were nearly the same as dental students in other countries. Knowing the most common personality types among the students may help the faculty members in choosing the best teaching methods for the students.

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