investigated. The result of this research will be discussed in detail in the main article.

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### Knowledge of Anesthesia Technician Students about their course. A descriptive study at Kashan University of Medical Sciences-2002

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**Introduction.** Since, the selection of academic course is very important to job selection. A study for considering the anesthesia technician student’s knowledge about their course was necessary. This study was performed for this reason at Kashan university of medical sciences in 2002.

**Methods.** For this descriptive study a questionnaire was designed in 2 sections: First section, included age, sex, priority of selection and so on. Second section was to some extent about job description and education continuing. For statistical analysis SPSS software was used (t and chi-square tests).

**Results.** Based on the obtained information (of 50 students) 22% were male and 78% female. 70% of students were admitted into university in 1999 and 30% in 2000. According to the results, before course selection, 65.3% had no consultation or any other consideration to get it. 18.8% had good, 50% moderate and 31.2% poor knowledge before course selection (P=0.008). The knowledge score of the males was 9.3±3.5 and females 5.9±3.8 (P=0.015). Knowledge score of 1999 and 2000 admissions were 6.4±3.9 and 7.3±3.8 respectively. Among good knowledge scores, 31.3% had consultation and 12.5% had no consultation.

**Discussion.** According to our results, most of the students had no knowledge or search about their course before selection. We found that the more consultation increased, the more knowledge increased. To improve the course selection in the next generation, we hope the students choose their course more accurately.

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### Comparison of Graduate Medical Education in Iran with WFME International Guidelines: Quality Improvement in Postgraduate Medical Education

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In 2001, following the development of International Standards in basic medical education, WFME appointed