

A Survey Study on Ayurveda Medical Students' Perspective on e – anatomy

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Abstract

Anatomy is one of the most important subjects of medical education. Traditional anatomy teaching consists of didactic lectures, dissections, tutorials, and tested specimens as per the requirement of the course. Although due to current COVID – 19 pandemic situation it was forced to move for online teaching. However, carrying out institutional activities particularly Anatomy like practical subjects in an innovative online platform is consider as a challenging task. In this background, GWUIM also encountered with the similar online system. Hence, this study aims to assess the perception of first year BMAS students about the e-Anatomy education during the lockdown period. This is a study survey. A total number of 105 among 118 first year Ayurvedic medical students at GWUIM. Criteria based on this survey are, satisfaction with e-Anatomy education, learning anatomy without practical activities, allotted time for learning anatomy, have the recommended books, satisfaction with using e-books, internal storage of the primary devices, internet facilities, English proficiency and prior experience with e-learning. According to the analysis of data, it was observed that, the majority of the students (98%) said that e-Anatomy education was not successful. There were 99% students did not agree with time allotted for Anatomy and also the conducting online lectures without practical. Moreover, 78.8% of students had not recommended books for their further readings. 91.4% of students do not agree with using e-books for their references. 59% of students did not have enough storage capacity on their primary devices to store their e-books. Around half number of students have uninterrupted internet facilities for their online learning. 79% of students have enough English proficiency to grasping the contents of Anatomy. According to the students' view, 23% of students have prior experience with e-learning before joining the university. It was concluded that according to Ayurveda medical student's perspective, e-Anatomy is not success.

Key words: e-Anatomy, Ayurveda, COVID-19, Survey, Student's perspective