In this study we aim to determine the prevalence of Attention Deficit Hyperactivity Disorder (ADHD), depression and anxiety symptoms among senior medical students. All of the 226 senior medical students from 2014-2015 academic year were included, there has been no sampling. We reached 72.2% of the students. Data were collected via Beck Anxiety Score (BAS), Beck Depression Score (BDS), Adult ADHD Self-Report Scale and a questionnaire form which was prepared by researchers. Of all participants 17.2% (n=28) of the students were under the risk of ADHD. The median of BAS scores was 7 and 6.7% (n=11) of students had severe anxiety. The median of BDS scores was 7 and 15.3% (n=25) of the students were under the risk of depression. When we consider the results of ADHD and anxiety symptoms, we think it would be important to provide psychological consultation to medical students for preventive mental health.