

ABSTRAK

Latar Belakang : Miopia adalah salah satu gangguan mata yang paling umum di dunia. Mahasiswa kedokteran cenderung mengalami miopia karena banyak membaca buku. **Tujuan :** Untuk mengetahui hubungan miopia dengan IPK pada mahasiswa angkatan 2013 di FK UMSU. **Metode :** Penelitian ini bersifat deskriptif analitik dengan desain *cross-sectional*. Sampel penelitian adalah mahasiswa FK UMSU angkatan 2013 berjumlah 80 orang dimana 40 orang miopia dan 40 orang mata normal. Instrumen yang digunakan adalah lensometer untuk pemeriksaan miopia dan *snellen chart* untuk pemeriksaan visus pada mata normal. Analisis penelitian menggunakan uji *chi square*. **Hasil:** Subjek penelitian lebih banyak perempuan yaitu miopia (87,5%) dan mata normal (75%). IPK pada miopia yang memuaskan 30,0%, sangat memuaskan 37,5% dan pujian (*cumlaude*) 32,5%. IPK pada mata normal yang memuaskan 47,5%, sangat memuaskan 35,0% dan pujian (*cumlaude*) 17,5%. **Kesimpulan :** Terdapat hubungan antara miopia dengan IPK ($p < 0,05$).

Kata kunci: Miopia, Mahasiswa Kedokteran, IPK.

ABSTRACT

Background :Myopia is a condition in which the eyes have an excessive power light refraction so that light rays focus at a point in front of the retina. Medical student tend to have myopia as a m edical students read a lot of books. **Objective:**This study aimed to determine the relationship of myopia with student learning achievement in class of 2013 FK UMSU. **Methods:**This study is a descriptive analytic study withcross sectional design. The sample in this study were student of FK UMSU 2013. There were 80 respondens in this research which 40 respondens with myopia and 40 respondens with normal sight. Instruments used in this study is lensometer for myopia examination and snellen chart for visus examination with normal sight. This analytic study using a chi square test. **Result:**There was 87,5% of myopia and 75% of normal sight. Learning achievement of the people with myopia 30,0% were satisfied, 37,5% are very satisfied and 32,5% were cumlaude. The learning achievement of the normal sight 47,5% were satisfied, 35,0% very satisfied and 17,5% werecumlaude. **Conclusion:**There was correlation between myopia with learning achievement($p < 0,05$).

Keywords : *Myopia, Medical Student, Learning Achievement.*