

# Review of: "Role of anterior segment optical coherence tomography angiography in the assessment of acute chemical ocular injury: a pilot animal model study"

müjdat karabulut

**Potential competing interests:** The author(s) declared that no potential competing interests exist.

Dear editor

Thanks a lot for giving me a chance to review this manuscript.

The authors aimed to identify the usage of anterior segment optical coherence tomography angiography in assessing limbal ischemia in an animal model chemical ocular injury. They concluded that AS-OCTA was able to imagine the limbal vascular density changes after acute ocular chemical injury

The study's aim, design, and results are quite exciting, and it will contribute to the current literature.

However, there are a lot of punctuation and spelling errors throughout the manuscript. The manuscript should be carefully revised from this point of view. The authors should explain why they used parametric tests (One-way ANOVA, independent sample t-test) instead of nonparametric tests because the compared groups seemed to have not enough sample size to prove normal distribution. The authors did not mention the quality index of the images. They should clarify how they excluded and included the photos according to the threshold value of the quality index.