Reviewer's report

Title: The PALM Technique: histological findings of masked phototherapeutic keratectomy on rabbit corneas

Authors:

Dr Vikentia J Katsanevaki (vikatsan@med.uoc.gr)
Harilaos S Ginis (ginis@med.uoc.gr)
Irini I Naoumid (maoumidis@hotmail.com)
Ioannis G Pallikaris (pallikar@her.forthnet.gr)

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Reviewer: per fagerholm

Level of interest: A paper whose findings are important to those with closely related research interests

Advice on publication: Accept after discretionary revisions

Discretionary revisions:
The work is a basic safety study of the effect of using the PALM gel in the process of PTK. The study is performed on rabbit corneas. The results are evaluated clinically, epithelial healing, haze and general observation as well as by evaluating the wound area using light and transmission electron microscopy.
The paper is straight forward, the material is adequate, the techniques used seem familiar to the investigators. The language used is good. There are a few misspellings The illustrations are good. This type of examination is needed in the process of developing the very interesting PALM technique.

Competing interests:

None declared.