



Flap Trauma after Corneal Surgery

***Corresponding Author(s): Laurent Khaitrine**

Clinique de Courlancy, 51100 Reims France

Tel: +261 34 79 101 73

Email: khaitrine@gmail.com

Received: Apr 18, 2020

Accepted: May 21, 2020

Published Online: May 23, 2020

Journal: Journal of Clinical Images

Publisher: MedDocs Publishers LLC

Online edition: <http://meddocsonline.org/>

Copyright: © Khaitrine L (2020). *This Article is distributed under the terms of Creative Commons Attribution 4.0 International License*

Clinical image description

A thirty-year-old woman had bilateral LASIK surgery for moderate myopia (3 Diopters) two months ago without any problem.

She recovered excellent vision the day after and had artificial tears and antibiotics drops for one month after the surgery. She was asked not to do any sport and not to rub her eyes for one month.

She was working in the vineyards and two months after surgery she fell on a bush and at once had a decreased vision on her right eye and came to the clinic on the same day.

In her right cornea, the flap had moved from its original position, we could see striae (Figure 1) and a part of the flap had rolled up on itself (Figure 2).



Figure 1: Flap striae



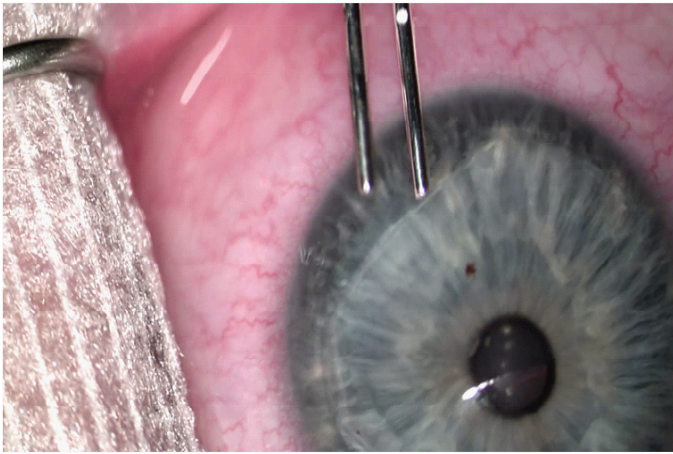


Figure 2: The flap has rolled up on itself



Figure 5: Final aspect

Under the microscope, the flap was lifted (Figure 3) and then we tried to “smooth” the flap to make the striae disappear (Figure 4). Even if she came quickly to the clinic, this part of the surgery took more than half an hour.

Two days after removing the contact lens, the visual acuity was 20/20 again .

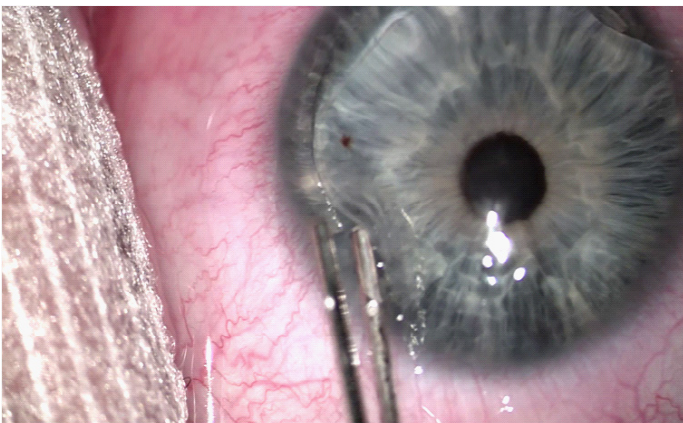


Figure 3: Lifting the flap



Figure 4: “smoothing” the flap

Then we had to dry the edge of the flap and the Figure 5 shows the final aspect before using a soft contact lens for 48 hours to be sure that the flap of the cornea does not move.