

Laser pointer and pediatric patients: An actual problem

Puntero láser y pacientes pediátricos: un problema actual

Jorge Sánchez-Monroy^{1,2*}

¹Departamento de oftalmología, Hospital Universitario Miguel Servet; ²Departamento de cirugía, Universidad de Zaragoza, Zaragoza, Spain

This is the case of a 10-year-old boy who presented with reduced central vision of multi-day evolution in his left eye after playing with a long-range laser pointer.

Funduscopy examination revealed the presence of two foveal macular scarring (Fig. 1). The OCT images revealed an impaired retinal pigment epithelium (Fig. 2).

It is essential to teach the population on the risks associated with using laser pointers, especially in the pediatric population, due to the serious visual risk involved and the fact that they pose a problem for public health that can be prevented.

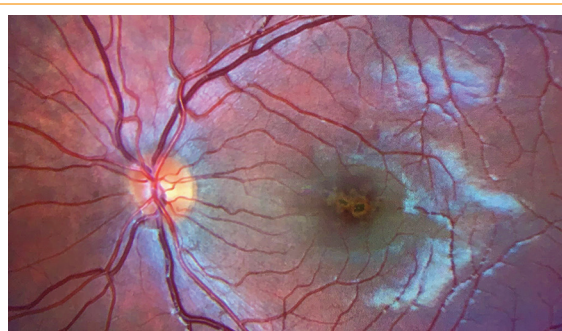


Figure 1. Funduscopy image of macular lesion due to laser pointer.

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Conflicts of interest

None reported.

Ethical disclosures

Protection of human subjects and animals in research. The author declares that the procedures

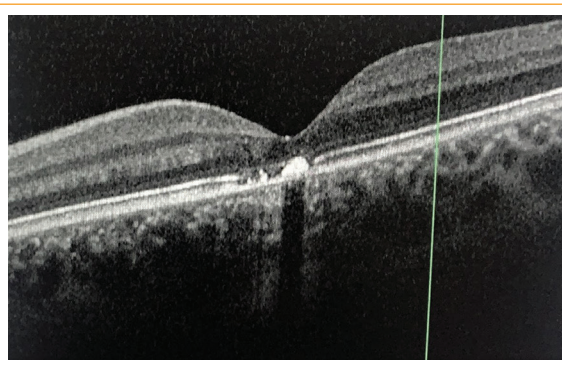


Figure 2. OCT image showing the RPE lesion.

Correspondence:

*Jorge Sánchez-Monroy

E-mail: jrgsanchez.cr@gmail.com

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followed were in accordance with the regulations of the relevant clinical research ethics committee and with those of the Code of Ethics of the World Medical Association (Declaration of Helsinki).

Patient's data protection. The authors declare that they have followed the protocols of their work center on the publication of patient data.

Right to privacy and informed consent. The author has obtained authorization for the scientific disclosure of data relative to this study from the hospital ethics committee (Hospital Universitario Miguel Servet, Zaragoza, Spain). The author has obtained the written informed consent of the patients or subjects mentioned in the article. The corresponding author is in possession of this document.