

## Stellate corneal epithelial iron line after radial keratotomy (RK)

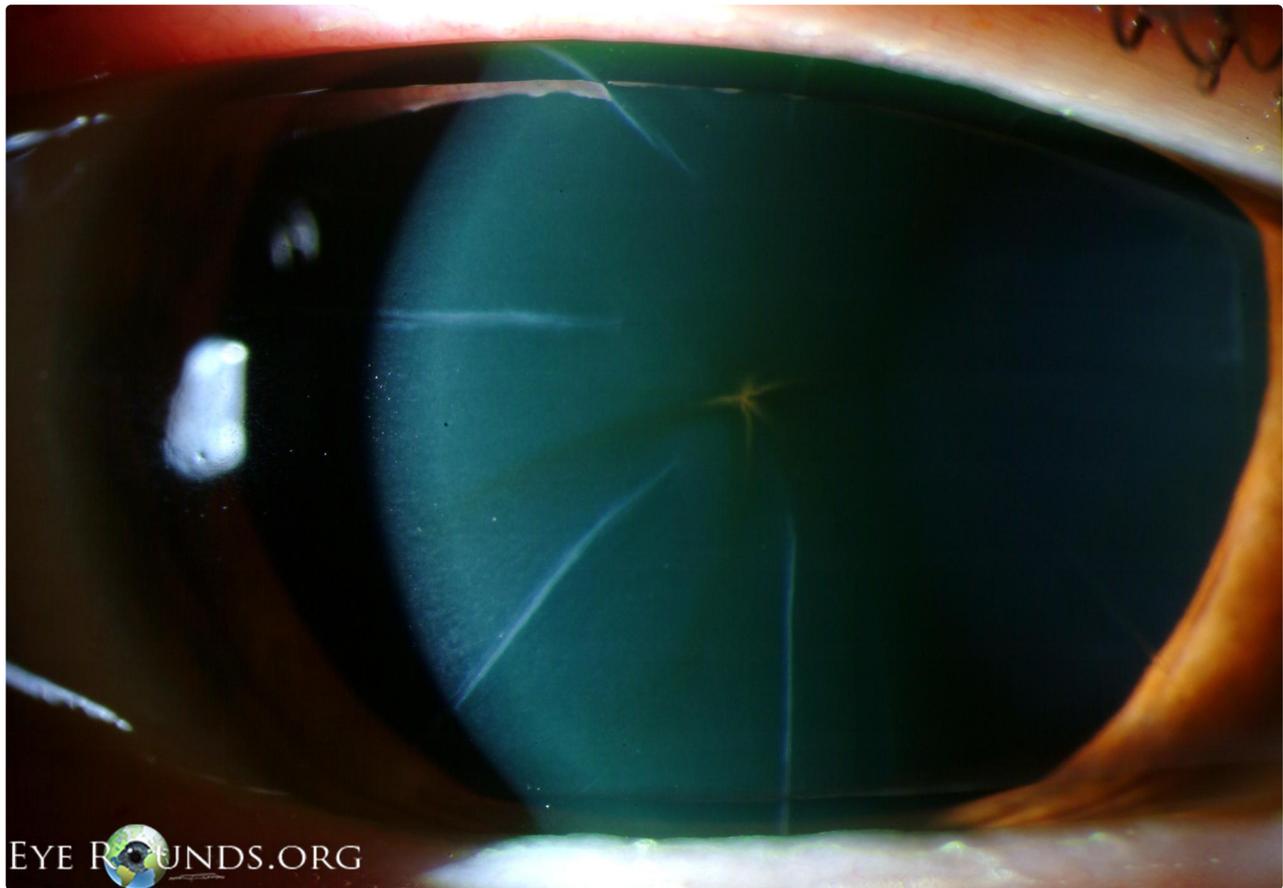
Category(ies): Cornea

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This photograph shows the radially oriented corneal incisions from prior radial keratotomy (RK) with a characteristic central stellate corneal epithelial iron line. The Prospective Evaluation of Radial Keratotomy (PERK) study found that these iron lines occur in 78-85% of eyes after RK depending on the duration that has elapsed since their surgery. The iron lines are not visually significant.



Radially oriented corneal incisions from prior radial keratotomy (RK) with a characteristic central stellate corneal epithelial iron line

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### References:

1. Steinberg EB, Wilson LA, Waring GO 3rd, Lynn MJ, Coles WH. Stellate iron lines in the corneal epithelium after radial keratotomy. Am J Ophthalmol. 1984; 98(4):416-21.

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