

What are the costs of corneal crosslinking for the treatment of progressive keratoconus?

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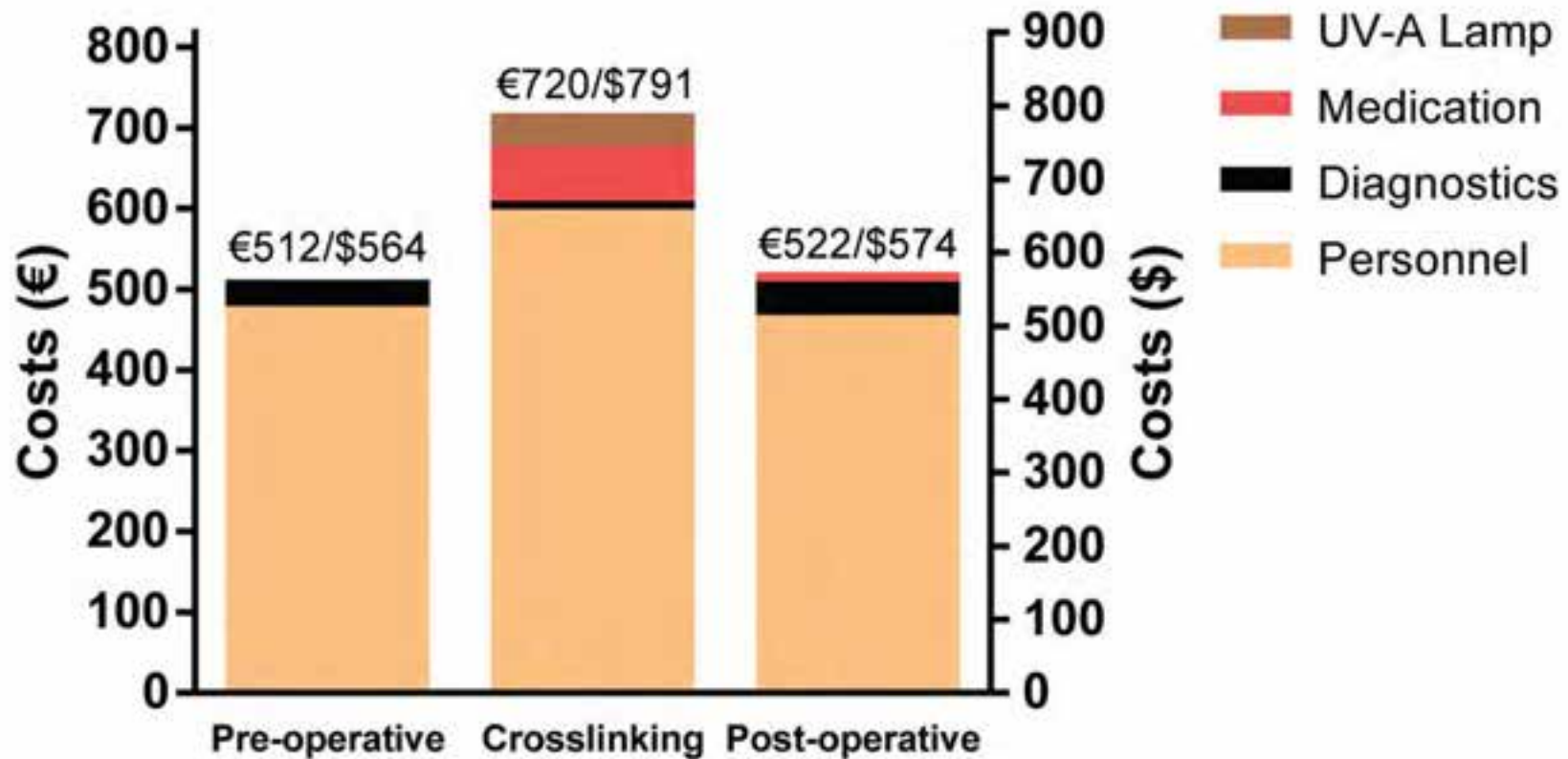
Costs of crosslinking for keratoconus: €1,754

Methods

- 43 patients (86 eyes)
- Tertiary referral center
- Dresden protocol (3 mW/cm² irradiation for 30 minutes)
- Cost assessment:
 - Pre-operative consultation
 - surgical procedure
 - Post-operative follow-up (1 year)



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Opportunities to cut costs

Accelerated CXL: decreased radiation time from 30 to 5 minutes saves €141.09 or \$155.20

- 8.0% of total costs
- 19.6% of CXL treatment costs

Replace ophthalmologist by optometrist for part of the consultations and most of the treatment:

- 19% lower CXL treatment costs
- 17% lower overall costs



Questions? Ask the author!

