

# UV-X™ 2000

## Your Cross-Linking Solution for Ocular Pathology

### Features

- Average power of 9 mW/cm<sup>2</sup>
- Illumination time of 10 minutes
- 5.4 J/cm<sup>2</sup> fixed energy dose
- Non-Gaussian beam profile, variable beam diameters
- Alignment dots for greater accuracy
- Lightweight, portable, compact carrying case



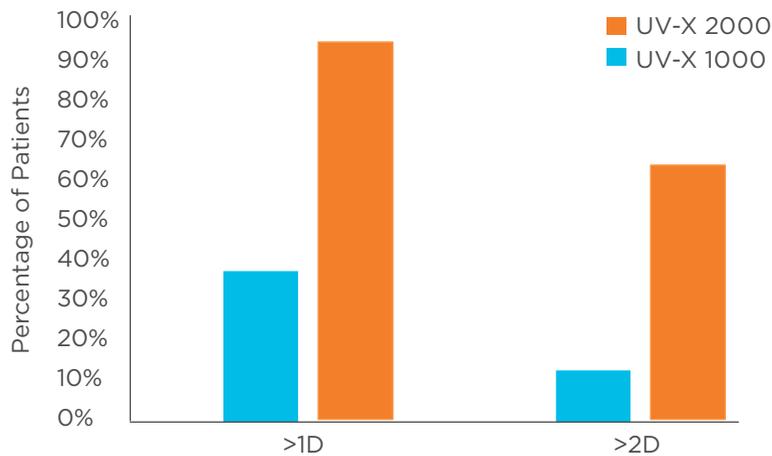
The UV-X 2000 is your preferred choice for a cost effective cross-linking solution for the treatment of ocular pathology. With its proven track record of success, the UV-X 2000 allows for faster, more effective cross-linking procedures which restore corneal biomechanical strength and potentially halt the progression of keratoconus and ectasia.

The MedioCROSS™ family of riboflavin products is now exclusively available through Avedro for cross-linking procedures with the UV-X 2000. MedioCROSS is the world's foremost trusted brand of riboflavin and has been used in hundreds of thousands of cross-linking procedures globally.

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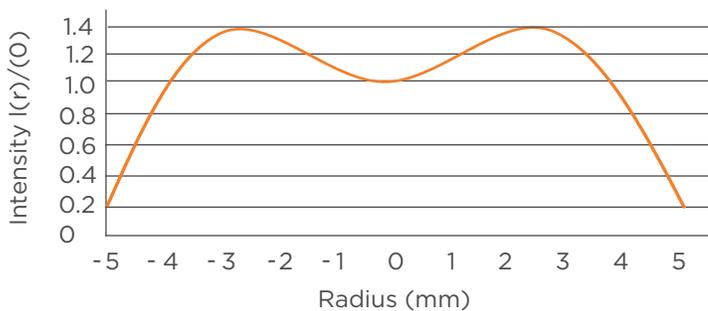
## Improved Corneal Flattening (change in K max) in Patients at 1 Year



The UV-X 2000 has been clinically shown to produce flattening of one diopter or more in patients over a 1-year post-op visit.<sup>1</sup>

<sup>1</sup>Presented by Prof. Theo Seiler, MD, PhD  
September 13, 2013, Cambridge, UK

## Optimal UV Beam Profile



The doughnut shape of the UV beam profile is optimum for delivering higher intensity in the periphery of the cornea. This results in more uniform cross-linking across the cone of a keratoconic eye.



## MedioCROSS® Riboflavin Formulations

MedioCROSS, sold exclusively through Avedro, is high quality, CE Marked, German manufactured riboflavin. It is the only riboflavin solution that has been successfully used in hundreds of thousands of treatments globally.

### MedioCROSS TE

*For trans-epithelial treatment (epi-on)*

Formulation: 0.25% Riboflavin, 1.2% HPMC,  
0.01% Benzalkonium Chloride

Volume: 2.0 ml

### MedioCROSS D

*For epithelial-off treatment*

Formulation: 0.1% Riboflavin, 20% Dextran

Volume: 3.0 ml

### 7. MedioCROSS M

*For epithelial-off treatment*

Formulation: 0.1% Riboflavin, 1.1% HPMC

Volume: 3.0 ml

### MedioCROSS H

*For epithelial-off treatment*

Formulation: 0.1% Riboflavin, Hypotonic

Volume: 1.5 ml



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The UV-X 1000, UV-X 2000 and Avedro's family of riboflavin are not for sale in the US.

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