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**Advances of cornea cross linking combined with LASIK****Mei-nan He**

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**L**aser *in situ* keratomileusis (LASIK) is the most common way of corneal refractive surgery and corneal expansion is the most common complication after LASIK, while the incidence rate arrived 0.04%-0.060%. For the patients who were suspicious of keratoconus, we can give them cornea cross linking combined with LASIK, which can provide a more safe and effective treatment. Studies show that cornea cross linking combined with LASIK (LASIK-Xtra) can re-strengthen the cornea and increase stability in visual outcomes and increase accuracy of refractive correction. Besides, high myopic LASIK combined with prophylactic higher-fluence CXL intervention seems to induce less postoperative epithelial increase in high myopic cases; this may be an indication of enhanced cornea stability and may reduce the incidence of future myopic regression and the potential for ectasia. We will present our protocol of LASIK-Xtra and review some published clinical data.

**Biography**

Mei-nan He had completed her degree from Tianjin Medical University Eye Hospital, China. She is doing her research work under Prof. RH Wei.

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