A 5-year review of Keratoplasty in China

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Corneal diseases are one of the leading causes of blindness globally. Approximately 180,000 cases of corneal transplantations are performed worldwide each year, of which 40,000 to 50,000 cases are in the United States. Corneal diseases are the second leading causes of blindness in China, but there is no national eye bank association or eye bank union in China, which limits the formulation and implementation of corneal blindness-related policies and then the process of restoring vision for the blind in China. To get an overview of keratoplasties in China, the Corneal Disease Group of Ophthalmological Society of Chinese Medical Association designed a questionnaire on corneal transplantation and entrusted the questionnaire to its 31 committee members for the implementation of the survey in hospitals. The results of the survey show that there are many differences in surgical techniques of CT, indications, and other aspects between China and America.