Abstract for BCLA

Contact lens practice in Hong Kong – practitioners’ perspective

Purpose: The aim of the survey was to appraise the contact lens practice, cleaning system used and prediction on lens market made in Hong Kong in 2005.

Method: Questionnaires were sent out to Hong Kong licensed optometrists in February 2006. Practitioners were required to complete a 12-question survey according to contact lens fitting in 2005.

Results: The response rate was 41% with 604 questionnaires returned. During 2005, about 26% of contact lens patients were new wearers. The ratio between rigid contact lens wearers to soft contact lens wearers was about 1:9. The use of daily disposable lens and silicone hydrogel lenses has increased. For astigmas fitted with soft lenses, only about 51% were fitted with toric lenses. For presbyopic patients, the majority were fitted with single vision contact lenses for distance plus over spectacles. The most commonly recommended disinfecting system was multi-purpose solution (65%), and over 95% of the respondents recommended their clients to rub lenses during cleaning procedures.

Conclusion: Soft contact lens still dominates the contact lens market, with silicone hydrogel and daily disposable lenses becoming increasingly popular. Practitioners recommend mainly multipurpose solutions but the majority recommended rubbing in spite of manufacturers’ recommendation of no-rub. Toric and presbyopic contact lenses are still not very popular in Hong Kong.