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Consultation Document

# Standard Procedure Information: review of the evidence base

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## Methods

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A literature search was performed using the Medline/PubMed database and multiple search terms including 'LASIK', 'LASEK', 'PRK', 'SMILE and lenticule', 'phakic intraocular lens', and 'multifocal intraocular lens'. These primary search terms were paired with 'randomised controlled trial' and 'systematic review' and 'population study' and 'patient reported outcomes' and 'American Academy Report'. Thereafter, evidence was ranked according to an orthodox hierarchy: systematic reviews and randomized controlled trials, population studies and large data sets, prospective case series, retrospective data, non-systematic reviews and expert opinion. Recent literature (last 5 years) was prioritized. Special consideration was given to studies with patient reported outcomes.

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