

LITERATURE SEARCHES FOR THIS PPP

Literature searches of the PubMed database were conducted on March 3, 2022; the search strategies are listed below. Specific limited update searches were conducted on June 7, 2023. The searches had added filters for human, English-language randomized controlled trials and systematic reviews and date limiters to capture literature published since June 27, 2018. The panel analyzed 199 studies of which 23 were included in the PPP. The literature searches with the disease condition and the search terms patient values and preferences didn't yield results. The literature searches for economic evaluation and treatment cost did not yield relevant studies.

All: Corneal ectasia[tiab]

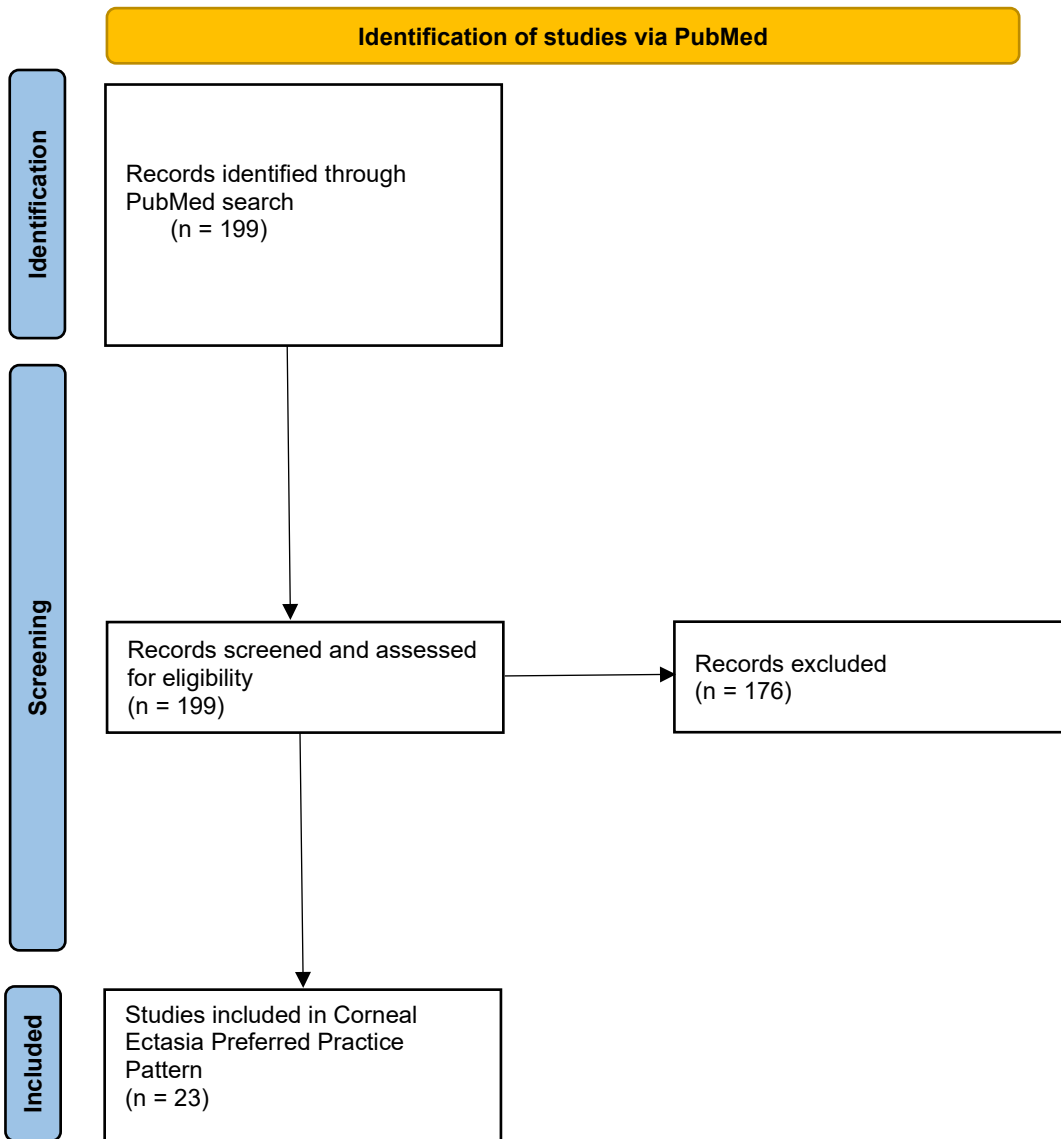
Treatment: (cornea*[tiab] AND ectasia[tiab]) OR keratectasia[tiab] OR "corneal ectasia"[tiab] OR keratoectasia[tiab] OR (dilatation, pathologic[mh] AND cornea[tiab]) AND (Corneal Diseases/surgery[mh] OR Corneal Diseases/therapy[mh] OR "Keratoconus/surgery"[Mesh] OR Keratoconus/therapy[mh] OR intrastromal[tiab] OR ring*[tiab] OR collagen cross*[tiab] OR keratectomy[tw] OR lamellar keratoplasty[tiab] OR Keratoplasty, Penetrating[mh] OR Contact Lenses[mh] OR Eyeglasses[mh] OR manage[tiab] OR management[tiab] OR treat[tiab] OR treatment*[tiab])

Diagnostic: ((cornea*[tiab] AND ectasia[tiab]) OR keratectasia[tiab] OR "corneal ectasia"[tiab] OR keratoectasia[tiab] OR (dilatation, pathologic[mh] AND cornea[tiab])) AND ((Corneal Diseases/diagnosis[mh]) AND (Corneal Topography[mh] OR keratometry[tiab] OR pachometr*[tiab] OR ultra-structur*[tiab] OR ultrastructure*[tiab] OR pachymetr*[tiab] Diagnostic Techniques, Ophthalmological[mh]))

Physiopathology: ((cornea*[tiab] AND ectasia[tiab]) OR keratectasia[tiab] OR "corneal ectasia"[tiab] OR keratoectasia[tiab] OR (dilatation, pathologic[mh] AND cornea[tiab])) AND (Corneal Diseases/pathology[MAJR] OR Corneal Diseases/physiology[MAJR] OR Corneal Diseases/physiopathology[MAJR])

Cost of Illness: ("cornea[tiab] AND ectasia"[tiab]) AND (economics[All Fields] OR economics[MeSH Terms] OR cost[All Fields] OR cost[MeSH Terms])

Patient Values: corneal ectasia[tiab] AND (patient values[tiab] OR patient preferences[tiab])



From: Page MJ, McKenzie JE, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. *BMJ* 2021;372:n71. doi: 10.1136/bmj.n71

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