LITERATURE SEARCHES FOR THIS PPP

Literature searches of the PubMed and Cochrane databases were conducted in March 2017; the search strategies were as follows. Specific limited update searches were conducted after June 2018.

Treatment:

(cornea*[tiab] AND ectasia[tiab]) OR (keratectasia[tiab] OR "corneal ectasia"[tiab] OR keratoectasia[tiab]) OR (dilatation, pathologic[mh]) OR (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 ultra-structur*[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])