

# 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 563 studies of which 26 were included in the PPP. The literature searches with the disease condition and the search terms patient values and patient preferences didn't yield results. The literature searches for economic evaluation and treatment cost yielded 1 study which was provided to the panel and the article did not merit inclusion in the PPP.

**Search 1:** (eye infections, bacterial[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 2:** ("eye infections, bacterial/epidemiology"[MeSH Terms] OR "eye infections, bacterial/ethnology"[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 3:** ("eye infections, bacterial/drug therapy"[MeSH Terms] OR "eye infections, bacterial/therapy"[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 4:** ("eye infections, bacterial/microbiology"[MAJR]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 5:** ("eye infections, bacterial/etiology"[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 6:** ("eye infections, bacterial"[MAJR]) AND ("contact lenses"[MAJR])

**Search 7:** ("drug resistance"[MAJR]) AND ("eye infections, bacterial"[MAJR])

**Search 8:** ("eye infections, bacterial"[MeSH Terms]) AND ("risk factors"[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 9:** ("eye infections, bacterial/diagnosis"[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab]) NOT (Case Reports[PT])

**Search 10:** ("keratitis"[MeSH Terms] OR Corneal Ulcer[MeSH Terms]) AND (bacteria\*[tiab])

**Search 11:** (bacteria\*[tiab]) AND ((bacteria\*[ti] AND keratitis[ti]) OR (cornea\*[ti] AND ulcer\*[ti]) OR (ulcer\*[ti] AND keratitis[ti])) NOT (Case Reports[PT])

**Search 12:** ("eye infections, bacterial/pathology"[mh:noexp] OR "eye infections, bacterial/physiopathology"[mh:noexp] OR "eye infections, bacterial/physiology"[mh:noexp]) AND (keratitis[tiab] OR ulcer\*[tiab]) NOT (case reports[pt])

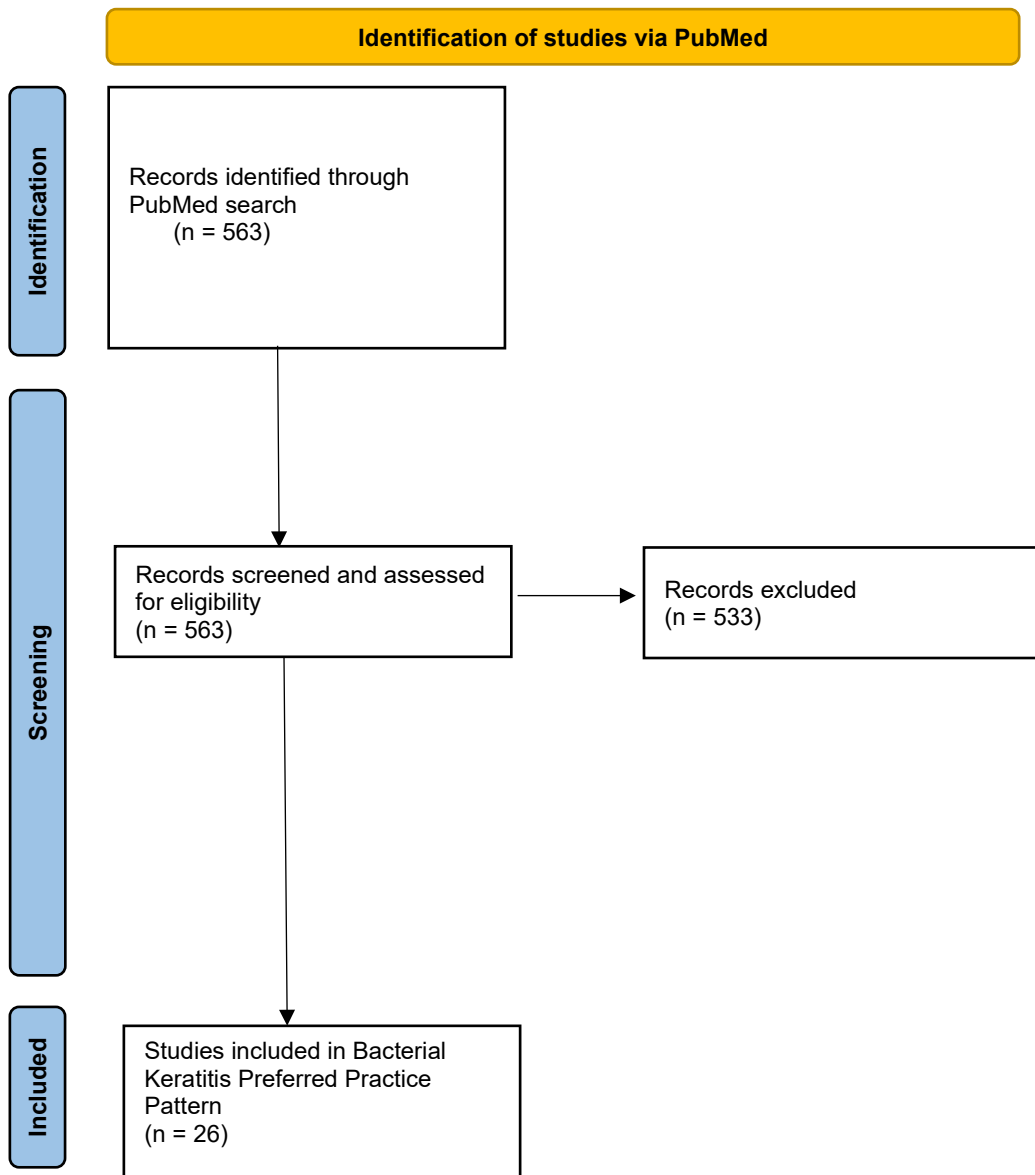
**Search 13:** (eye infections, bacterial[MeSH Terms]) AND ("cost of illness"[MeSH Terms] OR "cost benefit analysis"[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab])

**Search 14:** (eye infections, bacterial[MeSH Terms]) AND (keratitis[tiab] OR ulcer\*[tiab]) AND (Disease Progression[MeSH Terms])

**Search 15:** (besifloxacin[tiab]) AND (keratitis[tiab])

**Search 16:** (bacterial keratitis[tiab]) OR (bacteria\*[tiab]) AND (keratitis[tiab] OR (cornea\*[tiab] AND ulcer\*[tiab]) OR (keratitis[tiab] AND ulcer\*[tiab]))

**Search 17:** (bacterial keratitis[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

For more information, visit: <http://www.prisma-statement.org/>