

ALCALIGENES FAECALIS CORNEAL ULCER - TWO CASE REPORTS

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Alcaligenes faecalis is an aerobic, gram-negative bacillus. It may be discovered from the human skin, feces and hospital equipment. We presented two cases of *Alcaligenes* corneal ulcer with epithelium defects and stromal infiltration. Transient hypopyon was noted in the second case. Cultures of the material scraped from the involved cornea established the

existence of gram - negative bacillus—*Alcaligenes faecalis*. Antimicrobial treatments were effective and the recovery was satisfactory. Concerning the nature of the family *Alcaligenaceae*, the possibility of primary infection, nosocomial infection, opportunistic infection, secondary infection, and laboratory contamination should be considered.

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