



NEWS UPDATE

Date: 08/04/2026

Over 45% Eye Infection Bacteria Drug-Resistant, Study Flags AMR Threat



A recent study by CSIR-Centre for Cellular and Molecular Biology (CCMB) and LV Prasad Eye Institute (LVPEI) has revealed that over 45% of bacteria causing eye infections are multidrug-resistant, highlighting a serious antimicrobial resistance (AMR) threat. The research found widespread resistance to commonly used antibiotics, especially fluoroquinolones, raising concerns about the effectiveness of current treatments. Dangerous strains such as vancomycin-resistant *Staphylococcus aureus* and extensively drug-resistant *Klebsiella pneumoniae* were also identified, which can spread resistance to other bacteria. Experts emphasize the need for microbiology-guided diagnosis, targeted therapy, and stronger antimicrobial stewardship to combat rising resistance and prevent treatment failures in eye infections.

Source: https://health.economictimes.indiatimes.com/news/industry/over-45-eye-infection-bacteria-drug-resistant-study-flags-amr-threat/130100157?utm_source=top_story&utm_medium=homepage