

# **A THREE DIMENSIONAL REVIEW ON HUMAN IGNORANCE REGARDING ANTIMICROBIAL RESISTANCE**

## **Abstract:**

Antimicrobial resistance is one of the biggest threats to global health, food security and development today. Antimicrobial resistance can affect anyone, of any age, in any country. Antimicrobial resistance occurs naturally, but misuse of antibiotics in humans and animals is accelerating the process. A growing number of infections-such as tuberculosis, gonorrhoea, and salmonellosis-are becoming harder to treat as the antibiotics used to treat them become less effective. Antibiotic resistance leads to longer hospital stays, higher medical costs and increased mortality.

**Keywords:** antimicrobial resistance, chromosomal changes, vaccines, diagnostics sector.

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