combining microbiology, immunology, pharmacology, and technology are b

pathogens, facilitating targeted treatment plans.

Keywords: Pa $\bullet_{n'}$; H a. ca ; M $\bullet_{n'}$ a, $\stackrel{\bullet}{i}$ a, $\stackrel{\bullet}{i}$; A, b $\bullet_{n'}$ o Introduction



e role of vaccination

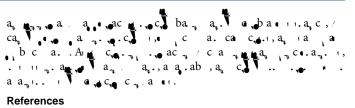
Antimicrobial resistance: a growing threat

Future directions: innovation and collaboration

T. i. a a a_{γ} . c. c. c. c. a, c. a_{γ} , a_{γ} ,

Conclusion

ba. $a a_{\eta} i$, $a_{\eta} a_{\eta} a_{\eta}$



Study of prevalence of Shigella species and antimicrobial resistance patterns

Typing of Shigella sonnei strains