RESEARCH NOTE

MOLECULAR TYPING OF CLINICAL STAPHYLOCOCCUS AUREUS ISOLATES FROM NORTHERN INDIA USING COAGULASE GENE PCR-RFLP

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Abstract. Molecular typing of total 84 Staphylococcus aureus clinical isolates was performed using coagulase gene PCR. Out of 84 S. aureus strains total 33 different types of S. aureus strains were prevalent in this hospital and community. Types 2-7 and 9 were the most prevalent S. aureus strains accounting for more than 53% of total isolates. This technique is relatively inexpensive and is simple to perform and analyze.

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