ANTIMICROBIAL ACTIVITY OF SPICES AGAINST BACTERIA ISOLATED FROM SPOILED FRIED RICE

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ABSTRACT

Determination of antimicrobial effectiveness against specific pathogens is essential to proper therapy. Testing can show which agents are most effective against a pathogen. Antimicrobial agent is one that interferes with the growth and metabolism of microbes. In common usage the term denotes inhibition of growth. Many of spices and the herbs used today have been valued for their antimicrobial affects and medicinal powers in additives to their flavor and fragrances qualities. In this study spoiled fried rice is a leading cause of Staphylococcus and Streptococcus and emetic-type food poisoning in local restaurant. And antimicrobial activity of spices against bacteria isolated from spoiled fried rice.

KEY WORDS: Spoiled fried rice, Spices, Antimicrobial activity, Staphylococcus sps and Streptococcus sps.