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## Could clinical *Stenotrophomonas maltophilia* be a potential pathogen in clinical setting?

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*S. maltophilia* which is an environment pathogen has recently emerged as nosocomial pathogen. In clinical setting, it usually infects immunocompromised patients by forming biofilm in the lines and catheters, thereby causing systemic infections. Although *S. maltophilia* are associated with a wide range of infections, bacteraemia/sepsis and respiratory illness are the most common cause of mortality. Its intrinsic resistance to most antibiotics and problems associated with in vitro susceptibility testing makes the therapeutic success always a challenge. In clinical setting, it's always a debate whether *S. maltophilia* is a true pathogen or only a colonizer with multiple drug resistance property. We investigated the pathogenic potential of *S. maltophilia* isolated from various clinical presentations and compared with environmental strain. Virulence potential of *S. maltophilia* will be explained during the presentation.

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