Infection-related Rheumatic Syndromes

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Infection-related rheumatic syndromes are medical emergencies, especially septic arthritis. Its delayed diagnosis and treatment can cause high morbidity and mortality. The approximate prevalence of bacterial septic arthritis in Thailand is 13.5 per 100,000 adult populations. *Staphylococcus aureus* and *Streptococcus species* are mainly causative organisms in many reports. However, gram negative bacterial septic arthritis caused by *Burkholderia pseudomallei* is the most commonly found in northeast Thailand. Risk factors for septic arthritis include older age, co-morbidities, and underlying joint diseases. Early diagnosis of disease and selection of suitable medical and surgical intervention are important. Therefore, clinical case seminars with different challenging infection-related rheumatic conditions will be presented and discussed on stage.

References:

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