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# **Epidemiology, Evaluation, and Treatment of Necrotizing Soft Tissue Infection**

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# **Message from the Guest Editors**

Dear Colleagues,

Necrotizing soft tissue infection (NSTI) is a severe, rapidly progressing, necrotic bacterial infection involving the soft tissues of the body. Aptly described as the "flesh-eating bacterial infection", this disease has a long and storied history. It was described by Hippocrates around the 5th century BC as a disease in which "many were attacked by the erysipelas all over the body when the exciting cause was a trivial accident flesh, sinews, and bones fell away in large quantities there were many deaths". It has been variously named "hospital gangrene", Fournier's gangrene, and necrotizing fasciitis.

Despite the recognition of the disease many millennia ago, NSTI remains a devastating disease with extremely high morbidity and mortality. Its incidence is increasing globally. In the treatment of necrotizing soft tissue infection, the most important predictor of outcome is time: time to diagnosis, surgical debridement, and the initiation of antibiotic therapy.

Dr. John O. Hwabejire Dr. Hassan N. Mashbari Dr. Christine E. Nembhard *Guest Editors* 













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