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Role of Penems in Treatment of Animal Bite Infection

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Abstract : The animal bite wound infections in humans is often polymicrobial in nature, covering a wide spectrum of aerobic and anaerobic microorganisms. Bacteria recovered from infected bite wounds are mostly derived from the oral flora of the biting animal. This article describes the microbiology of animal bite wound infections and the role of penems, specially faropenem sodium, in its management. Faropenem exhibited good activity against the full spectrum of human and animal bite pathogens and merits clinical evaluation in skin and soft tissue infections due to bite wounds.

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