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(57) Abstract :

A dental abscess is a localized collection of pus caused by bacterial infection within a tooth or its surrounding tissues. It typically results from untreated dental caries, trauma, or failed dental procedures, leading to the invasion of oral bacteria into the dental pulp. Antibiotics such as metronidazole and cefixime are commonly used in managing dental abscesses. Metronidazole is effective against anaerobic bacteria, which are often present in dental abscesses. Cefixime, a third-generation cephalosporin, is useful for its broad-spectrum activity against both gram-positive and gram-negative bacteria, providing an alternative for patients allergic to penicillin

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