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SUBLINGUAL DRUG DELIVERY SYSTEM: A NOVEL APPROACH


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Project: [Fabricated Microparticulate drug Delivery Device](#)
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Abstract

In some acute disease cases, medication requires rapid onset of action. Sublingual drug delivery is considered to be a promising route for faster and direct absorption of drug into systemic circulation. In buccal cavity, sublingual area is most permeable for drug absorption. The portion of drug absorbed through the sublingual blood vessels bypasses the hepatic first-pass metabolism, which leads to greater bioavailability with better patient compliance. New sublingual technologies offers many pharmaceutical and patient needs, that are enhanced life-cycle management to convenient