

# Method for Targeting Medication Administration in the Colon

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**Abstract:** *“The oral route is generally the most preferred method for systemic drug administration. However, it is not suitable for delivering drugs intended to treat lower gastrointestinal (GI) diseases, as most orally administered drugs are released and absorbed in the upper GI tract (stomach and small intestine), their availability at the lower gastrointestinal tract”.*

*“The colon’s high water absorption capacity and viscous contents can reduce drug availability at the absorptive membrane”.*

*“Targeting drug delivery to the colon can minimize systemic side effects”. In order to successfully target medications to the colon, the dosage form should be created in a way that keeps the drug from leaking into the colonic region from the upper gastrointestinal system..*

**Keywords:** Newly developed approach, Systemic drug administration, Gastrointestinal tract (GIT)

