



Nose to brain: An advanced drug delivery system using nanovehicle as carrier

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A B S T R A C T

A little benefits offered by particles for nose-to-brain medication delivery have been called into question by a quantitative investigation. Determining the function of nanoparticles as nose to brain delivery medication delivery is therefore crucial. It is challenging for nanocarriers to overcome conventional formulations, such solutions or gels, if they are just utilised as an alternative to enhance certain qualities of the medications or formulations. Yet, nanovehicles have unique properties that increase the effectiveness of nose to brain delivery delivery, such as maintaining the solubilized state of medicines, prolonged or delayed release, and improved penetration due to surface changes.

Key words:

Lipid nanocapsules; nose to brain delivery; stroke