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Development of nanostructured lipid carriers for intraoral delivery of Domperidone

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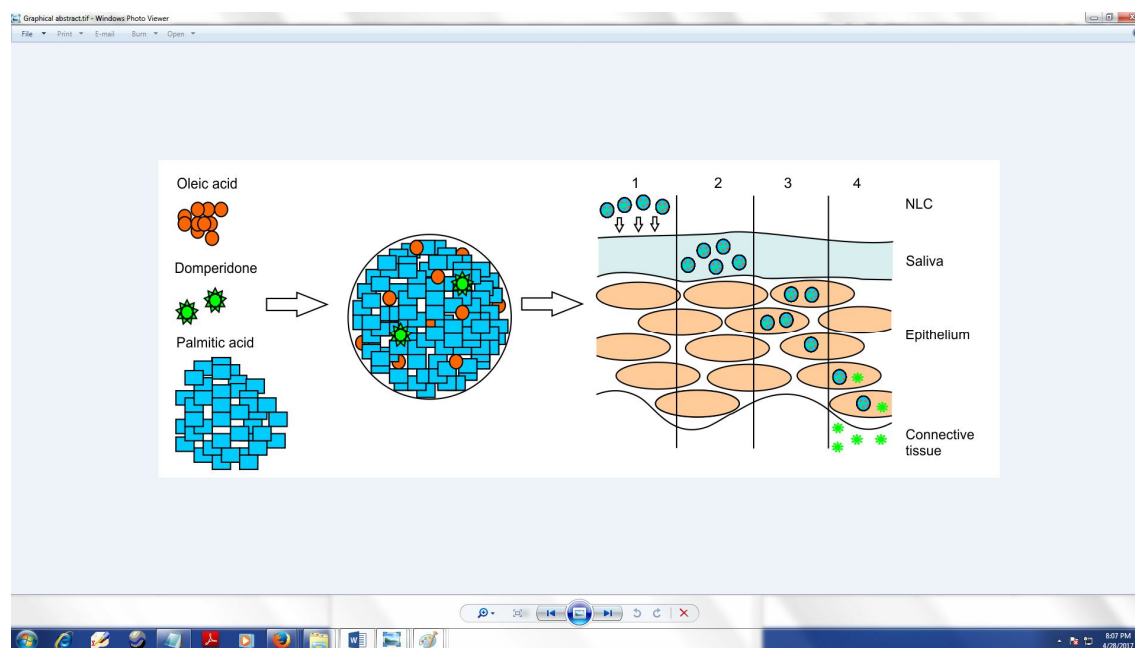
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Graphical Abstract



Abstract

The oral cavity displays one potentially attractive route that is not associated with gastric transit and hepatic first pass metabolism. However, poorly soluble active candidates require a drug delivery system to facilitate their transport through oral biological membranes. To this end, nanostructured lipid carriers (NLC) were loaded with Domperidone and produced with high pressure homogenization. NLC were

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