## **Manipal Journal of Pharmaceutical Sciences**

Volume 5 | Issue 1

Article 1

3-1-2019

### Delivering drugs better using proliposomes

Praful Balavant Deshpande Deshpande prafuldeshpande@gmail.com

Follow this and additional works at: https://impressions.manipal.edu/mjps

### **Recommended Citation**

Deshpande, Praful Balavant Deshpande (2019) "Delivering drugs better using proliposomes," *Manipal Journal of Pharmaceutical Sciences*: Vol. 5 : Iss. 1 , Article 1. Available at: https://impressions.manipal.edu/mjps/vol5/iss1/1

This Invited Editorial is brought to you for free and open access by the MAHE Journals at Impressions@MAHE. It has been accepted for inclusion in Manipal Journal of Pharmaceutical Sciences by an authorized editor of Impressions@MAHE. For more information, please contact impressions@manipal.edu.

## **Invited Editorial**

# **Delivering drugs better using proliposomes**

### Praful Balavant Deshpande\*

### Email: prafuldeshpande@gmail.com

The pharmaceutical industry is one of the fastest growing sectors in terms of its size and revenue and has continued to exercise its tremendous sphere of influence as long as mankind continues to exist. Despite of this apparent certainty, the industry is facing an unprecedented level of challenges like, waning pipelines, looming patent expiries, increased generic competition, stringent regulations, amplified development costs, and slashed public-health care budgets etc., which are threatening to crumble even the largest pharmaceutical multinationals. To accommodate these dynamic challenges, the pharmaceutical industry is retooling their research efforts constantly by adopting new drug delivery systems in order to rescue failed compounds due to their poor biopharmaceutical properties, and to extend patents through innovative repositioning and reformulation.

#### Praful Balavant Deshpande

Eirgen Pharma R+D, IDA Ireland Waterford Business and Technology Park, Cork Road, Waterford - X91 PPN4, Ireland

\* Corresponding Author

How to cite this article: Balavant Deshpande P. Delivering drugs better using proliposomes. MJPS 2018; 5(1): 1-3.

1