

Megha Vishwanath Swami

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Work Address

VBP group

Department of Pharmaceutical Sciences and Technology

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Objective

Development of Nanoengineered Particulate Carriers for Antimalarial Using Novel Techniques

Education

- M.Pharm (Pharmaceutics), Ist Class, 2008, AISSMS College of Pharmacy, Pune,
- B.Pharm, Ist class, 2006, Modern College of Pharmacy, Pune,

Awards

Awarded **Merit Certificate** for poster presentation on 'Engineering Nanostructured Lipid Carriers of Genistein: Statistical Optimization' at Controlled Release Society Indian Chapter, Annual Meeting, 2012, Mumbai.

Stood **first** at State level in the MH-CET conducted by DTE for M.Pharm. admission in the year 2006.

Secured **First rank** in the Second Year B. Pharm. Examinations, 2004.

Work Experience

One month practical training at Emcure Pharmaceuticals Limited, Pune as Trainee Assistant

Posters

1. Swami M. V., Velhal M. K., Fernandes C. B., Agrawal A. A., Pai A. R., Patravale V. B. Engineering of PLGA nanoparticles of retinol acetate: statistical optimization. Indo- US symposium 2011, Mumbai.
2. Velhal M.K., Fernandes C.B., Swami M.V., Agrawal A.A., Pai.A.R., Patravale V.B. Statistical Optimization Of Novel Hydrogel Nanoparticles Of Retinol Acetate Using 2 3 Full-Factorial Design. Indo- US symposium 2011, Mumbai.
3. Velhal M.K., Pai A.R., Fernandes C.B., Swami M.V., Patravale V.B. Novel Hydrogel Retinol

Acetate Mucoadhesive Nanoparticles. Indo- US symposium 2011, Mumbai.

4. Velhal M.K., Agrawal A.A., Fernandes C.B., Swami M.V., Patravale V.B. A Comparative Study of Drying Methodologies for Generation of Free Flowing Powder of Polymeric Nanodispersion. Indo- US symposium 2011, Mumbai.
5. Soni U., Swami M., Pathak S., Sharma S., Patravale V. Primaquine SMEDDS: Role of Preformulation in Selection Formulation Approaches. Controlled Release Society Indian Chapter, 2011, Mumbai.

Publications

Megha Swami, Vandana Patravale, Rapid expansion of supercritical solution, Pharmabiz, 2010.