

ANNEXURE – I

NATIONAL PUBLICATIONS

Research Articles:

1. Vijay Sharma*, Anil K Philip and Kamla Pathak, Statistical Validation on *Pharmacokinetics of Paracetamol Formulation*, **The Indian Pharmacist**, August,12-16, 2008.
2. Poonam Parashar, Vijay Sharma, Kamla Pathak. *In Vitro Permeation Studies On Clonazepam From Proniosomes Based Niosomes For Transdermal Delivery*, **Journal of Pharmaceutical Research**, 61- 65, March, 2009. [ISSN: 2454-8405]
3. Dabas Sunny, Shakya Pragati, Sharma Vijay and Pathak Kamla. *Effect of Milling on Correlation between Interquartile Coefficient of Skewness and Coefficient of Kurtosis in Pharmaceutical Powders – II*, **Indian Journal of Pharmaceutical Education and Research**. Vol.43(3), 272 – 279, July – September, 2009. [ISSN: 0019-5464] (Impact Factor: 0.219)
4. Vijay Sharma*, Shelley Sharma and Kamla Pathak, *Assessment of icing sugar as Orodispersion modulator for orodispersible formulation of cefadroxil*, **PHARMA BUZZ**, November, 2009
5. Vijay Sharma* and Kamla Pathak, *Modified Xanthan Gum as Hydrophilic Disintegrating Excipient for Rapidly Disintegrating Tablets of Roxithromycin*, **Indian Journal of Pharmaceutical Education and Research**, Oct–Dec 2013, 47(4), 79 – 87. [ISSN: 0019-5464] (Impact Factor: 0.219)
6. Ved Prakash, Lav Keshri, Vijay Sharma* and Kamla Pathak, *Taste Masking of Oxybutynin Chloride using Lipid Excipients and Formulation as Orodispersible Tablets for Geriatric Population*, **Indian Drugs**, Dec -2013. [ISSN: 0019-462X]

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1. Chandan Kumar, Deepa Pathak, **Vijay Sharma**, Sameer Rastogi and Kamla Pathak, *Water System – An essential component for Pharmaceutical Industry*, **Pharma Bio World**, August 07, 78-84.
2. Deepa Pathak, **Vijay Sharma**, Kamla Pathak, *Patented Technologies of Fast Dissolving Formulations*, **Pharmacos**, October, 2008.
3. Ruchika Agnihotri, Yogesh Murti, **Vijay Sharma** and Devender Pathak, *Counterfeit Drugs*, **THE INDIAN PHARMACIST**, 12-16, July 2008.
4. Arun Arya, Yogesh Murti, **Vijay Sharma**, Kamla Pathak and Devender Pathak, *Trends In Pharma Packaging*, **The Pharma Review**, December 2008, pp. 187-191. [ISSN: 0973-399X]
5. Yogesh Murti, Deepa Pathak, **Vijay Sharma** and Devender Pathak (2009) *Prospects of CRO in Indian Scenario: SWOT Analysis*, **Pharma Buzz**, January 2009, pp. 6-16.
6. Yogesh Murti, **Vijay Sharma**, Kamla Pathak and Devender Pathak, Need of effective communication for pharmacovigilance of herbal drugs, **Journal of Pharmacovigilance and Drug Safety**, March 2009, 6(1), 13-18.
7. **Vijay Sharma*** and Kamla Pathak, Modified Xanthan Gum as Hydrophilic Disintegrating Excipient for Rapidly Disintegrating Tablets of Roxithromycin, **Indian Journal of Pharmaceutical Education and Research**, Oct –Dec 2013, 47 (4). [ISSN: 0019-5464] (Impact Factor: 0.219)

INTERNATIONAL PUBLICATIONS

Research Articles:

1. Vijay Sharma, Anil K Philip and Kamla Pathak, *Modified Polysaccharides as Excipient for Orodispersible Tablet of Roxithromycin*, **AAPS Pharm. Sci. Tech**, Vol.9, No.1, 87-94, 2008. [ISSN: 1530-9932] (doi: 10.1208/s12249-007-9026-4)(Impact Factor: 2.451)
2. Yogesh Murti, Neelam Maheshwari, Hridaya Shankar, Vijay Sharma and Devender Pathak *Statistical Comparison and Evaluation of ADRs of Herbal Medicines Over*

Conventional OTC Medicines, **International Journal of Community Pharmacy**, Vol. 2, No. 1, January – April, 2009.

3. Kamlesh Kumari, Vijay Sharma*, Betty Philip and Kamla Pathak, *Preparation and evaluation of binary and ternary inclusion complex of itraconazole*, **Der Pharmacia Lettre**, 2(4), 144-155, 2010. [ISSN: 0975-5071]
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5. Brijesh Kumar, Vijay Sharma* and Kamla Pathak, *Effect of melt sonocrystallization on pharmaceutical properties of paracetamol, indomethacin and mefenamic acid characterized by dynamic laser scattering and its impact on solubility*, **Drug Development and Industrial Pharmacy**, 39(5), 687 – 695, 2013. [ISSN: 0363-9045] (doi: 10.3109/03639045.2012.687743). (Impact Factor: 2.295)
6. Prem Shankar Gupta, Vijay Sharma*& Kamla Pathak, *Melt sonocrystallized piroxicam for oral delivery: Particle characterization, solid state analysis, and pharmacokinetics*, **Expert Opinion on Drug Delivery**, 10(1), 17 – 32, 2013. [ISSN: 1742-5247] (doi: 10.1517/17425247.2013.736961). (Impact Factor: 4.840)
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8. Deepesh Sahu, Om Prakash Sharma, Jatinder Dhari, Arun Kumar Sinha, Vijay Sharma and Kamla Pathak, *Kyron T-114 as an effective precursor for development of fixed dose combination orodispersible formulation using taste masked resinate*, **International Journal of Drug Development & Research**, 5(2), 99-112, 2013. (Impact Factor: 0.518)

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10. Mohd Yusuf, Vijay Sharma* and Kamla Pathak, *Nanovesicles for transdermal delivery of Felodipine: Development, characterization and pharmacokinetics*, **International Journal of Pharmaceutical Investigation**, 4 (3), 2014. [ISSN: 2230-973X]
11. Monika Joshi, Vijay Sharma, Kamla Pathak, *Matrix based system of isotretinoin as nail lacquer to enhance transungual delivery across human nail plate*, **International Journal of Pharmaceutics**, 478, 268–277, 2015. [ISSN: 0378-5173] (doi: org/10.1016/j.ijpharm.2014.11.050 0378). (Impact Factor: 3.649)
12. Mohammad Ashif Khan, Nida Akhtar, Vijay Sharma and Kamla Pathak, *Product Development Studies on Sonocrystallized Curcumin for the Treatment of Gastric Cancer*, **Pharmaceutics**, 7, 43-63, 2015. [ISSN: 1999-4923] (doi:10.3390/pharmaceutics7020043)
13. Kamla Pathak, Vijay Sharma and Meenu Sharma, *Optimization, in vitro cytotoxicity and penetration capability of deformable nanovesicles of paclitaxel for dermal chemotherapy in Kaposi sarcoma*, **Artificial Cells, Nanomedicine and Biotechnology**, 1 – 13, 2015. [ISSN: 2169-1401]. (doi: 10.3109/21691401.2015.1080169). (Impact Factor: 1. 015)
14. Pragya Rastogi, Vijay Sharma and Kamla Pathak, *Localization of fluconazole in oral cavity by preferential coating of buccoadhesive tablet for treatment of oral thrush*, **International Journal of Pharmaceutical Investigation**. [ISSN: 2230-973X]
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17. Vijay Sharma and Kamla Pathak, *Effect of Hydrogen Bond Formation/ Replacement on Solubility Characteristics, Gastric Permeation and Pharmacokinetics of Curcumin by Application of Powder Solution Technology*, **Acta Pharmaceutica Sinica B**, [ISSN: 2211-3835] (doi: org/10.1016/j.apsb.2016.05.015)
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6. Meenu Sharma, Vijay Sharma* and Kamla Pathak, *Therapy Stratifications and Novel Approach in Pursuit of Aids Related Kaposi's Sarcoma Management- A Paradigm for Non*

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7. Monika Joshi, Vijay Sharma, Kamla Pathak, Nail Psoriasis: An updated review of clinical reports on therapy and formulation aspects for topical delivery, *Journal of Drug Delivery Science and Technology*. [ISSN: 1773-2247] (Impact Factor: 0.476)
8. Vijay Sharma and Kamla Pathak, Attempts and outcomes of liquid technology: An updated chronological compilation of innovative ideas and adjuvants in the field, *Pharmaceutical and Biomedical Research*, 2(4): 1; 2016. [ISSN: 2423-4486]
9. Kamla Pathak, Ankur Vaidya and Vijay Sharma, Confronting Penetration Threshold via Fluidic Terpenoid Nanovesicles, *Current Drug Delivery*, 15, 2018. [ISSN: 1875-5704] (Impact Factor: 2.962)

VIEWPOINTS

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