

PUBLICATIONS

1. **Mitali Patel**, Krutika Sawant. A Quality by Design concept on lipid based nanoformulation containing antipsychotic drug: Screening design and optimization using response surface methodology. **Journal of Nanomedicine and Nanotechnology**. 2017;8(3):1-11. (**Impact factor: 3.573**)
2. Mundada V, **Patel M**, Sawant K. Submicron Emulsions and their applications in Oral delivery. **Critical reviews in therapeutic drug carrier systems**. 2016, 33(3),265-308. (**Impact factor: 5.367**)
3. Sawant KK, **Patel MH**, Patel K. Cefdinir Nanosuspension for improved oral bioavailability by Media milling technique: Formulation, Characterization and In vitro–In vivo evaluations. **Drug Development and Industrial Pharmacy**. 2016;42(5):758-768. (**Impact factor: 2.178**)
4. Sawant K, **Patel M**, Patel J, Mundada P. Formulation, Optimization, Characterization and In vivo Anti-ulcer activity of Esomeprazole magnesium trihydrate gastroresistant Microspheres. **International Journal of Pharmacy and Pharmaceutical Sciences**. 2017; 9(1): 273-282. (**Impact factor:0.51**)

PRESENTATIONS

1. **Mitali Patel**, Poonam Ramani, Krutika Sawant. Presented poster entitled “Development and Optimization of Bosentan loaded Microspheres: Screening design followed by response surface methodology” at National Conference held by Department of Pharmacy, Sumandeep Vidyapeeth, Piparia, Vadodara in March 2017.
2. **Mitali Patel**, Jiten Patel, Piyush Mundada, Krutika Sawant. Presented poster entitled “Formulation, Optimization, Characterization and In Vivo Anti-Ulcer Evaluation of Esomeprazole Magnesium Trihydrate Gastroresistant Microspheres” at an International Conference NiPICON- 2016 held by Nirma University, Ahmedabad.
3. Ruhi Shah, **Mitali Patel**, Krutika Sawant. Presented poster entitled “Recent Advances in Drug Delivery Strategies for improved therapeutic efficacy of Efavirenz” at National conference held by Department of Pharmacy, Sumandeep Vidyapeeth, Piparia, Vadodara in March 2017.

4. Veenu Mundada, Piyush Mundada, **Mitali Patel**, Krutika Sawant. Presented poster entitled “Regulatory and Statutory Hurdles in Development, Approval and Marketing of Generic Drug Products” at an International Conference NiPICON- 2016 held by Nirma University, Ahmedabad.

Conferences/Workshop attended:

1. Attended two days National seminar & workshop on “Optimization and Screening of Variables by DoE” a Science driven, Systematic approach for Drug Formulation Development, held by Department of Pharmacy, Sumandeep Vidyapeeth, Piparia, Vadodara in March 2017.
2. Attended UGC sponsored National seminar on “Fostering Innovations in Pharmaceutical Research: Planning to Implementation” at The Maharaja Sayajirao University of Baroda in March 2015.
3. Attended one day National seminar on “Recent advances and challenges in Protein and Peptide Drug Delivery System” organized by A.R. College of pharmacy & G.H. Patel Institute of Pharmacy, V.V.Nagar sponsored by DST GUJCOST in March 2015.
4. Attended one day Workshop on “Enhancing Drug Solubility and Bioavailability using Nanotechnology” organized by Center of Excellence in Nanotechnology (CoE-NT), Confederation of Indian Industry, Ahmedabad in October 2014.
5. Attended one day National seminar on “Protection of Intellectual Property Rights: Patent or Perish” organized by Department of Pharmacy, The Maharaja Sayajirao University of Baroda in January 2014.