

## **Department of Pharmacology**

- Patel P, Shah J, Nyati P, Tripathi S. A survey on knowledge and attitude of rational use of antibiotics on predesigned proforma among interns and 1st year postgraduate students. International Journal of Pharma Sciences and Research. Aug. 2016;7(8): 350-356.
- Tanwani H, Nyati P, Atal S, Churihar R: Evaluation of Antianxiety, Antidepressant and Sedative Effects of Nimodipine in Swiss Albino Mice. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 8, Issue 6, 2016: 260-263
- Mishra P S, Phadnis P, Vyas S, Nyati P: Study of CNS Activities of PiperinePerse and its Bio-Enhancing Effect on Various Drugs in Experimental Animal Models. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 8, Issue 4, 2016: 135-140
- Tanwani H, Pandey S, Atal S, Nyati P: Evaluation of anti-psychotic effect of nimodipine using methylphenidate as a model to induce psychosis in albino mice. International Journal of Basic and Clinical Pharmacology. Nov-Dec 2015,vol 4(6);1047-1053
- Jain K, Tripathi S: Study on chloramphenicol resistance pattern in Central India, Indore, International Journal of Medical Science Research and Practice ,Vol 2 , Issue 1 , 2015:27-30.
- Jain K, Rajput M, Chavan N, Jain SN, Tripathi S, Niyati P: ESBL- A Great Concern in Urinary Tract Infections in Tertiary Care Hospital, Indore, International Journal of Health Sciences & Research, 2015, 5 (8) 217-223
- Ranjan S, Shah J. Prescribing patterns of antimicrobials in diabetic foot ulcer in a tertiary care teaching rural hospital. International journal of medical and applied sciences. 2015;4(1): 144-153.

### **Research Project of Department ( on going )**

- An observational study to assess the prevalence and rationality of poly-pharmacy in geriatric patients in a tertiary hospital care
- Therapeutic audit to evaluate the Rationality of the Prescription before and after a Teaching Session in a tertiary care hospital

## AWARDS

- **Awarded first prize in poster presentation in IMA, MP state conference on 4<sup>th</sup>-5<sup>th</sup> Nov 2017 at Indore.**
- **Topic- Metronidazole- Induced Bullous Pemphigoid – A case report**
- **Presenting author: DrPinki Saini**

## Publications of Research Papers

- **Year 2018**
- **Pankaj Gupta, Mamta Gupta, PremNyati, Swati P. Raipurkar, SurajTripathi, SharadThora** A concurrent parallel study to compare the efficacy and safety of oral iron chelators, defrasirox and defriprone in patients of beta thalassaemia major International Journal of Basic & Clinical Pharmacology | May 2018 | Vol 7 ; 5 ; 1028-35
- **Dr P. Patel, Dr. Jay Shah, Dr. P. Nyati, Dr. SurajTripathi.** Perception and Attitude on Implementation of Pharmacovigilance Program on Predesigned Proforma among Junior Doctors”.International. Journal of Pharmacology Research . 2018 ; 8 (1); 5-10.20173. Wadagbalkar P, **Patel P**, Raipurkar SV. Cost variation analysis of ACE inhibitors in India. Int J Basic & Clinical Pharmacol 2017;6:1522-5.
- **Shah J, Patel P.** Evaluation of effectiveness of rupatadine and olopatadine in patients of allergic rhinitis at Indore: a randomized control trial. Int J Basic ClinPharmacol 2017;6:1753-7.
- **Rahul Tanwani, Rita Chandki, Ajay Joshi, Vinod Kumar Arora, PremNyati, SeemaSutay.** Perception and attitude of medical students towards Communication Skill Lab and Teaching Module. Journal of Clinical and Diagnostic Research June 2017;11(6):12-14.2016
- **Patel P, Shah J, Nyati P, Tripathi S.** A survey on knowledge and attitude of rational use of antibiotics on predesigned proforma among interns and 1st year postgraduate students. International Journal of Pharma Sciences and Research. Aug. 2016;7(8): 350-356.

- HemantTanwani, **PremNyati**, ShubhamAtal, RiteshChurihar: Evaluation of Antianxiety, Antidepressant and Sedative Effects of Nimodipine in Swiss Albino Mice. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 8, Issue 6, 2016, 260-63
- PoojaSolanki Mishra, PradeepPhadnis, SavitaVyas, **PremNyati**: Study of CNS Activities of PiperinePerseand its Bio-Enhancing Effect on Various Drugs in Experimental Animal Models. International Journal of Pharmacy and Pharmaceutical Sciences. Vol 8, Issue 4, 2016: 135-1402015
- HemantTanwani, Sheetal P Pandey, ShubhamAtal, **PremNyati**: Evaluation of anti-psychotic effect of nimodipine using methylphenidate as a model to induce psychosis in albino mice. International Journal of Basic and Clinical Pharmacology. Nov-Dec 2015,vol 4(6);1047
- PrashantWadagbalkar, **Poonam Patel**; Chloramphenicol induced maculopapular rashes; case report; January- Feb 2015;vol 4;Issue 1
- Swati VRaipurkar, **Poonam Patel**, Vijay Mucchal, RandhirKhurana, PrashantWadagbalkar; Paracetamol induced fixed drugeruption;casereport;InternationalJournal of Contemporary Pediatrics; july-sept2015 vol 2 (3)
- PrashantWadagbalkar, **Dr.Poonam Patel**, Dr. Rishu Mishra. Metronidazole induced maculopapular rashes(case report); International Journal of pharma sciences and Research 2015; vol 6 (2)
- Dr. Ashok Nagla, **Dr.PoonamPatel**,PrashantWadagbalkarDr. A .Shishodia Seizure and sudden collapse in a patient following Interscalene approach to Brachial plexus block; case report; European journal of Pharmaceutical and Medical Research2015, 2(5), 556-561.
- Khyati Jain, **SurajTripathi**: Study on chloramphenicol resistance pattern in Central India, Indore , International Journal of Medical Science Research and Practice • Vol 2 • Issue 1 • 2015
- Khyati Jain, Madhurendra S Rajput, NileshChavan, S.M.Jain, **SurajTripathi**, **PremNiyati**: ESBL- A Great Concern in Urinary Tract Infections in Tertiary Care Hospital, Indore, International Journal of Health Sciences & Research, 2015, 5 (8) 217-223

International/National/State level Achievements: **Nil**