

Ravindrababu Pingili
KV SR Siddhartha College of Pharmaceutical Sciences, Vijayawada,
Andhra Pradesh-520010

E Mail: ravindrappingili@gmail.com

Ph: 9885589543

Education

- B.Pharmacy (2003-2007) from University College of Pharmaceutical Sciences, Andhra University, Visakhapatnam.
- M.Pharmacy (2008-2010) from Vaagdevi College of Pharmacy, Affiliated to Kakatiya University, Warangal.
- Ph.D registered in 2013 at Jawaharlal Nehru Technological University, Kakinada.

Work Experience

- Working as a Lecturer in KVSR SCOPS from 18-07-2011 to till date.
- Worked as a Lecturer in Sree College of Pharmacy, Kothagudem, and Khammam from October 2010 to June 2011.

Achievements

- Qualified in GPAT-2014 (Score Secured: 134; All India Rank: 2833)
- Qualified in GATE-2008 (Score Secured: 351; All India Rank: 3242)

Current Interests

Pharmacokinetic and Pharmacodynamic studies, Preclinical evaluation of molecules for various pharmacological activities, *in vitro* and *ex-vivo* studies.

Registered Pharmacist with Andhra Pradesh Pharmacy Council.

Scientific Contribution

Research Papers Published: 17

1. **Ravindra Babu Pingili**, Vemulapalli S, Mullapudi SS, Nuthakki S, Pendyala S, Kilaru N. Pharmacokinetic interaction study between flavanones (hesperetin, naringenin) and rasagiline mesylate in wistar rats. Drug Dev Ind Pharm. 2015 Nov 30:1-8. [Epub ahead of print]
2. **Ravindra Babu Pingili**, Krishnamanjari Pawar, Siva R. Challa. Systemic exposure of paracetamol (acetaminophen) was enhanced by quercetin and chrysin co-administration in wistar rats and in vitro model: Risk of liver toxicity. Drug Dev Ind Pharm. 2015; 41(11):1793-800.
3. Sai Sujana Surapaneni, Shaik Nasrin Arifa, Sahithi Venigalla, Haroled Peter PL, **Ravindrababu Pingili** and Siva Reddy Challa. An Assessment of Antihypertensive Drug Utilization Patterns and Adherence to JNC-7 Guidelines in South Indian Tertiary Care Teaching Hospital. Indian Journal of Pharmacy Practice 2015; 8 (4): 177-182.
4. **P. Ravindra Babu**, K. Naveen Babu, P. L. Haroled Peter, K. Rajesh, P. Jawahar Babu. Influence of quercetin on the pharmacokinetics of ranolazine in rats and *in vitro* models. Drug Development and Industrial Pharmacy 2013, 39 (6): 873-879.
5. Venkatesh R. Challa, **P. Ravindra Babu**, Siva R. Challa, Benito Johnson, C. Maheswari. Pharmacokinetic interaction study between quercetin and valsartan in rats and *in vitro* models. Drug Development and Industrial Pharmacy 2013, 39 (6): 865-872.
6. V. Sridhar, M. Surya Sandeep, **P. Ravindra Babu** and K. Naveen Babu. Evaluation of First-Pass Cytochrome P4503A (CYP3A) and P-glycoprotein Activities Using Felodipine and Hesperetin in Combination in Wistar Rats and Everted Rat Gut Sacs in Vitro. Phytother. Res. 2014, 28 (5): 699-705.

7. M. Surya Sandeep, V. Sridhar, Y. Puneeth, **P. Ravindra Babu** and K. Naveen Babu. Enhanced oral bioavailability of felodipine by naringenin in Wistar rats and inhibition of P-glycoprotein in everted rat gut sacs in vitro. *Drug Development and Industrial Pharmacy* 2014, 40 (10): 1371-1377.
8. **Ravindra Babu. P**, Naveen Babu. K, Satish Chandra, U. Bhaskar, G. Lakshman, J. Venkatesh. Cardiotoxic activity of aqueous extract of terminalia chebula bark on isolated frog's heart. *Int. J. Pharm. Sci.* 2012, 3(1): 24-28.
9. Shankaraiah Pulipaka, Challa Srinivas Reddy, **Ravindra Babu. P**, SampathKumar.Ch. Antidiabetic activity of methanolic extract of Operculina turpethum (L.) Silva manso stem in streptozotocin induced diabetic rats. *Journal of Pharmacy Research* 2011, 4 (12): 4593-4595.
10. Shankaraiah Pulipaka, Srinivasa Reddy Challa, **Ravindra Babu. P**. Comparative antidiabetic activity of methanolic extract of Operculina turpethum stem and root against healthy and streptozotocin induced diabetic rats. *International Current Pharmaceutical Journal* 2012, 1(9): 272-278.
11. **Ravindra Babu. P**, Rama Rao. D, Prasada Rao. M, J. V. Krishna Kanth, M. Srinivasulu and V. Hareesh. Hypoglycemic Activity of Methanolic Extract of Talinum Triagulare Leaves in Normal and Streptozotocin Induced Diabetic Rats. *Journal of Applied Pharmaceutical Science* 2012, 02 (5): 197-201.
12. **P. Ravindra Babu**, Haroled Peter P. L, M. Ankaiah, P. Hemanth Sairam, M. Ramesh. Positive Inotropic Activity of Aqueous Extract of Pericarp of Punica Granatum on Isolated Frog's Heart. *International Journal of Pharmacy and Pharmaceutical Sciences* 2012, 4 (Suppl 3): 95-98.
13. **Ravindra Babu. P**, Vanishree S, Sujatha. S, Kishore Kumar. K. Effect of Carvedilol on the Pharmacokinetics and Pharmacodynamics of Glipizide. *International Journal of Pharmacy and Pharmaceutical Sciences* 2012, 4 (3): 133-138.
14. Shankaraiah Pulipaka, Srinivasa Reddy Challa, **Ravindra Babu. P**. Pharmacognostic Study and Phytochemical Investigation of Operculina Turpethum (L.) Silva Manso. *International Journal of Pharmacy and Pharmaceutical Sciences* 2012, 4 (Suppl 5): 171-175.
15. Shankaraiah Pulipaka, **Ravindra Babu. P**, Nazima Farheen, Bandla Susan Showry Reddy and Haroled Peter Pathrose Leelabai. Evaluation of comparative free-radical scavenging capacity, and antioxidant activities of methanolic extracts of leaf, stem, and roots of Operculina Turpethum. *African Journal of Pharmacy and Pharmacology* 2013, 7(29): 2025-2032.
16. Kishore Kumar K, Leena Priyanka, Gnananath K, **Ravindra Babu P**, Sujatha S. Pharmacokinetic drug interactions between apigenin, rutin and paclitaxel mediated by P-glycoprotein in rats. *Eur J Drug Metab Pharmacokinet.* 2015; 40(3) : 267-276.
17. Kiran Kumar Mandlem, Eswar Kumar Kilari, **Ravindra Babu Pingili**. Influence of AyurSlim Capsules on the Pharmacodynamics and Pharmacokinetics of Gliclazide in Rats and Rabbits. *Int. J. Pharm. Sci. Rev. Res.*, 2014, 26 (2), 141-146