



RAK Medical & Health Sciences University, Ras Al Khaimah, UAE
RAK College of Pharmaceutical Sciences

List of Publications

PUBLICATIONS 2014-15

Department of pharmaceutics

1. **Kashif Ali Safdar^{1*}, S. Baqir S. Naqvi², Shahnaz Gauhar³, Abdullah Jabbar⁴**
Development and validation of RP HPLC UV Analytical method for quantitative determination of metronidazole, *World journal of Pharmacy and Pharmaceutical Sciences* vol.3, Issue 12, 1458-1470. ISSN 2278-4357.
2. **Shahnaz usman^{*1,2}, Muhammad Akram², Asif Aziz³, Venkat Ramesh¹ and Omar Abdulraheem Sarheed¹** Development and validation of HPLC analytical method for Nepafenace in ophthalmic dosage form (suspension) *Pakistan journal of Pharmaceutical Sciences* vol. 27, No. 5
3. **Omar Sarheed^{*}, Ramesh KVRNS, Shahnaz Usman, Fasiha Shah** In vitro equivalence studies of commercially available cefuroxime axetil tablets under biowaiver conditions *Indo American Journal of Pharmaceutical Research*. 2014:4(12) ISSN NO:2231-6876.
4. **Ramesh KVRNS^{*1}, Shahnaz Usman¹, Omar Sarheed¹, Fasiha Shah¹, Tahera Parveen², B.Venkatakameswara Rao², M. Vinay Kumar³** Formulation and evaluation of fast dissolving tablets of Tenoxicam. *Indo American Journal of Pharmaceutical Research*. 2014:4(10). ISSN NO:2231-6876.
5. **Dr. Omar Abdulraheem Sarheed, Dr. Amad M. Jamil Al-Azzawi, Dr.B.G.Nagavi** Pharmacy Education in the United Arab Emirates, *American journal of Pharmaceutical Education* 2014; 78(2) Article 45.
6. **Dr. Omar Abdulraheem Sarheed, Bazigha K. Abdul Rasool, Eman Abu Gharbieh & Uday Sajad Aziz** An Investigation and characterization on Alginate Hydrogel Dressing Loaded with Metronidazole prepared by combined Inotropic Gelation and Freeze – Thawing Cycles for Controlled release *An Official Journal of the American Association of Pharmaceutical Sciences AAPS PharmSciTech* DOI 10.1208/s12249-014-0237-1.
7. Susmitha Kasina, **Hemant K.S. Yadav^{*}** and H.G. Shivakumar Breast Cancer - Diagnosis and Treatment Prolonging Life: A Review *Journal of Cancer Research Updates*, 2014, 3, 196-206.
8. S Vasudha Lakshmi, **Hemant KS Yadav^{*}**, KP Mahesh, Swati Uniyal, A Ayaz, BVN Nagavarma - Formulation and evaluation of medicated chewing gum as Antiplaque and antibacterial agent - *Journal of Young Pharmacists* Vol 6, Issue 4, Oct-Dec 2014 , 3-10

9. **Hemant KSY***, Raizaday A, Kasina S - New Therapeutic Approaches in Treating Cancer - Pharmaceutical Regulatory Affairs 3: 2014, 128. Doi:10.4172/2167- 7689.1000128.
10. Abhay Raizaday*, **Hemant K.S. Yadav**, Amrutha Jayanth, S. R. Kaushi, Midhuna Mathew And Achoo Biby Zachariah - Formulation and Evaluation of pH Sensitive Microspheres of N-Succinyl Chitosan for the Treatment of Diverticulitis - Cellulose Chem. Technol., 49 (1), 41-50 (2015), ISI impact factor- 0.82
11. **KSY Hemant**, Abhay raizaday Praveen Sivadasu, Swati Uniyal, S Hemanth Kumar - Cancer Nanotechnology: Nanoparticulate drug delivery for the treatment of cancer **Int J Pharm Pharm Sci**, 7. 40-46. 2015

Department of pharmaceutical chemistry

1. **Rola Kanani**, ¹ **Yousef Alhamdouni**, ¹ **Mahmood Y Hachim** ^{2*} and **Amad Azzawi*** Identification of off-target effects of aminoglycosides on human genes *Human Medical journal* 2014; 7:261-262 (<http://dx.doi.org/10.7707/hmj.v7i2.363>)
2. **Dr. Omar Sarheed**, **Amad M Al Azzawi** & **Dr. B.G.Nagavi** Pharmacy Education in United Arab Emirates. *American Journal of Pharmaceutical Education* 2014; 78(2) Article 45.

Department of clinical pharmacy and pharmacology

1. **Mubarak N. Al-Ameri**^{1,2*}, **Emad Makramalla**^{1#}, **Umniya albur**^{1#}, **Anil Kumar**^{1#} and **Dr. Padma GM Rao** Prevalence of Poly-Pharmacy in the Elderly : Implications of Age, Gender, co-morbidities and Drug Interactions www.symbiosisonlinepublishing.com
2. **Madiwalayya S. Ganachari**¹, **Dr. Tarun Wadhwa**², **Shashikala Walli**¹, **Bhupendra Parihar**¹ and **Atul Aggarwal**¹ Clinical Pharmacist driven impact towards intensive monitoring and reporting of adverse drug events in psychiatric patients Kohda *et al.*, *J Pharmacovigilance* 2014, 2:3
3. **Anwar M.** Mixed-methods research in pharmacy practice and its implications (Editorial). *Archives of Pharmacy practice* 2015;6:1-2.
4. **Rabbani SA, Ali SM** - Effect of piperine on pentylenetetrazole induced seizures, cognition and oxidative stress in mice - *Afr. J. Pharm. Pharmacol.* 9(12), 433-439, 2015
5. **Rabbani SA, Ali SM** - Rosuvastatin: A review of pharmacodynamic and pharmacokinetic properties - *Br. J. Med. Health. Res.* 2(4), 1-20, 2015
6. Hassan Ali Hassan, Naseem Ahmed Charoo, **Areeg Anwer Ali**, Sumaiya Ser Alkhatem - Establishment of a Bioequivalence Indicating Dissolution Specification for Candesartan Cilexetil Tablets Using a Convolution Model. *Dissolution Technologies* – 2015, 36-43.
7. **Sathvik Belagodu Sridhar** - An Audit of Renal Clinical Pharmacist Provided Drug Information Services to Nephrology Department Indian - *Journal of Pharmacy Practice*, 2014;7(4):33-38