

FACULTY PROFILE

Name	Dr. Sabah H. Akrawi				
Specialization	Clinical Pharmacokinetics (Pharm. Sciences)				
Current Position	Associate Professor				
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Alternate email	shakrawi@hotmail.com	Landline:	03-5817175 (234)	Sex	MALE
Academic Qualifications	Degree/year/university/country	1968– 1973, BSc, College of Pharmacy, University of Baghdad, Iraq			
	Degree/year/university/country	1982-1988, Ph.D. College of Pharmacy, University of Kentucky/ USA			
Teaching Experience	➤ 2012- Now, Associate Professor College of Clinical Pharmacy-King Faisal University ➤ 2010-2012, Associate Professor Al Ain University of Science and Technology ➤ 2009-2010 Associate Professor Al Zytoonah University – Jordan ➤ 2000-2008 Associate Professor Applied Science University/College of Pharmacy, Amman-Jordan ➤ 1988-2000, University of Baghdad/ College of Pharmacy, Baghdad,				
All the Courses Taught and Teaching in KFU	➤ 2030415 : Clinical Pharmacokinetics ➤ 2010314 : Biopharmaceutics				
Research Interests	➤ Determination and evaluation of drug concentration to detect its relationship of the pharmacokinetic parameters to the therapeutic effects and pharmaceutical dosage form. ➤ Pharmacokinetic/ Pharmacodynamic relationship. ➤ Effect of Drug–Drug and Drug–Food interaction on the disposition and its effect on pharmacokinetic parameters; bioavailability and bioequivalence studies				
Publications	1. “Solid State NMR and Bioequivalence Comparison of the Pharmacokinetic Parameters of Two Formulations of Clindamycin” Zeyad A. Al-Talla¹, Sabah H. Akrawi and Abdul-Hamid Emwas , J. Clinical Therapeutics, Vol. 49-No. 7/2011. 2. Bioequivalence assessment of two formulations of ibuprofen, Zeyad A. Al-Talla¹,				

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- Sabah H. Akrawi, Luke T. Tolley, Salim H. Sioud, and and Abdul-Hamid Emwas, J. Drug Design, Development and Therapy, 2011:5 427-433.
3. "A two way cross over bioequivalence study for two formulations (100 mg suppository) containing indomethacin and treatment monitoring" Sabah H. Akrawi* and Haidar F. Hadi. J. Appl. Sci., Vol. 7, No. 1, 38-47, 2005
 4. "Bioequivalence Assessment of Doloraz[®] 100 mg Suspensions in Healthy Human Volunteers". Sabah H. Akrawi, Ziad Al-Talla', Sabah D. Salim and Loay Rashan. Iraqi Journal of Pharmacy, Vol 3. No. 1, 2003.
 5. "Bioequivalence study of indomethacin test product (25 mg capsule)" Haidar F. Hadi. Sabah H. Akrawi and Salim A. Hamadi, Iraqi J. Pharm Sci, vol 13. 2002.
 6. "Bioequivalence Assessment of Clindox[®] 150 mg Capsules in Healthy Human Volunteers". Sabah H. Akrawi, Ziad Al-Talla', Sabah D. Salim and Loay Rashan. Iraqi Journal of Pharmacy, Vol 3. No. 1, 2003.
 7. 'Bioequivalence Assessment of Hypoten[®] 100 mg Tablets in Healthy Human Volunteers and Treatment Monitoring'. Sabah H. Akrawi, Iraqi Journal of Pharmacy, Vol 3. No. 1, 2003.
 8. "Possible drug interaction between carbamazepine and tea components in epileptic patients", Muna J. Hadi, Sabah Akrawi and Sabah Al-Dabagh, Iraqi J. Pharm. Sci. Vol, (11) 2000.
 9. "Bioavailability – Bioequivalency study of a formulation containing Cephalexin", Sabah H. Akrawi, The Iraqi Journal of Community Medicine, 2000.
 10. "Potentiation of Gentamicin Induced Nephrotoxicity by Molsidomine in Rats". Sabah H. Akrawi and Marwan S.M. Al-Nimer, Iraqi J. Pharm. Sci. Vol, (9) 1998.
 11. "Effect of L-carnitine on lipid peroxidation in gentamicin induced nephrotoxicity in rats". Marwan S.M. Al-Nimer, Sabah H. Akrawi, Suhad Kh, Al-Jubory. Iraqi J. Pharm. Sci. Vol. 8(1) 1997.
 12. "Prescribing errors in selected Hospital and Private Clinics in Baghdad". Sabah H. Akrawi. Iraqi J. Pharm. Sci. Vol. 7 1996.
 13. "The evaluation of renoprotective effect of L-carnitine against gentamicin nephrotoxicity". Sabah H. Akrawi. Iraqi J. Pharm. Sci. Vol. 7 1996.
 14. "Changes in brain glucose and glycogen in epileptic mice", S.P. Jazrawi and S.H. Akrawi, Al-Buhooth Al Tachaniya, Vol 9 ,N0 33, 1996.
 15. Nosocomial infections in three of Erbil's Hospitals". Kawa F. Dizayee and Sabah H. Akrawi. Iraqi J. Pharm. Sci. Vol. 6(1) 1995.
 16. "Effect of molsidomine on trace metals in gentamicin induced nephrotoxicity in rats". Sabah H. Akrawi, Faris S. Allah-Werdi and Marwan S.M.Al-Nimer, Iraqi J. Pharm. Sci. Vol. 6(1) 1995.
 17. "The effect of alphotocopherol on experimentally induced gentamicin nephrotoxicity in rats". Abdulla T.M. Al-Ani, Marwan S.M. Al-Nimer and Sabah H. Akrawi, Iraqi J. Pharm.
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Sci. Vol 5(1) 1994.

18. "Mephenytoin stereoselective elimination in the rats: I-Enantiomeric disposition following intravenous administration". Sabah H. Akrawi and Peter J. Wedlund, European J. of drug metabolism and pharmacokinetics; Vol. 14, No. 3 pp. 195-200; 1989.
19. "Mephenytoin stereoselective elimination in the rats: II-Comparison of mephenytoin stereoselective clearance during chronic intravenous and hepatic portal vein administration". Sabah H. Akrawi and Peter J. Wedlund, European J. of drug metabolism and pharmacokinetics; Vol. 14, No. 4, pp. 269-278; 1989.
20. "Mephenytoin stereoselective elimination in the rats: III. Stereoselective time course of induction during chronic hepatic portal vein administration". Sabah H. Akrawi and Peter J. Wedlund, European J. of drug metabolism and pharmacokinetics; European J. of drug metabolism and pharmacokinetics; 1989.

Memberships

- A Member of the Drug Registration Committee (responsible for the bioequivalence studies evaluation), Ministry of health (1999-2000).
 - A member of the Iraqi Scientific Pharmaceutical Association. Annual Member of AAPS
 - Rho Chi, Pharmaceutical Honor Society
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