

## CURRICULUM VITAE

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**NATIONALITY:** Saudi

**PRESENT ACADEMIC POSITION:** Professor

### ACADEMIC QUALIFICATIONS:

1. Bachelor of Pharmacy (B. Pharm.)  
Faculty of Pharmacy, King Saud  
University, Riyadh,  
Saudi Arabia. H: 1392; G 1972.
2. Master of Pharmaceutical Chemistry,  
North Eastern University,  
U. S. A. H: 1397; G 1977
3. Doctor of Philosophy (Ph.D.),  
Strathclyde University,  
Glasgow, U.K. H : 1404; G 1984

### ADMINISTRATIVE POSITIONS:

1. Deputy of Vice Minister,  
Ministry of Health. 1428-1429 H
2. General Director of Health  
Colleges and Institutions,  
Ministry of Health. 1424-1428 H
3. Dean, College of Pharmacy,  
King Saud University. 1412-1419 H  
1992-1998 G
4. President,  
Saudi Pharmaceutical Society  
1410-1414 H  
1990-1994 G

5. Vice-Dean, College of Pharmacy,  
King Saud University. 1408-1410 H  
1988-1990 G
  
4. Vice-Dean, Center of Girl Students  
for Allied Medical Sciences. 1405-1407 H  
1985-1987 G

## PUBLICATIONS

1. Hassan Y. Aboul-Enein, **Khalid A. Al-Rashood** and Hamed M. El-Fatraty. Application of PMR spectrometry in pharmaceutical analysis. IV. Assay of nalidixic acid. *Chem., Biomed., and Environ. Instrumentation*, **10**(2), pp. 237-247, 1980.
2. Abdulaziz A. El-Sulaiman, Abobakr S. Ahmed, M. Iqbal Qureshi and **Khalid A. Alrashood**. Study of conduction and chemical analysis of transfer oil sampled from inland desert. *J. Eng. Sci., King Saud Univ.*, Vol. **12**(2), pp. 185-195, 1986.
3. Ibrahim A. Al-Meshal, **Khalid A. Al-Rashood**, Mohammad Nasir, and Farouk S. El-Ferally. (-)-Cathinone: Improved synthesis and carbon-13 NMR assignments. *J. of Nat. Prod.*, **50**, No. 6, pp. 1138-1140, 1987.
4. Humeida A. El-Obeid, Abdul Azim E. Madani, **Khalid A. Al-Rashood**, Kamal E.H. Tahir, Abdul-Karim Tilmisani and Mahmoud E. Ibrahim. Synthesis and pharmacological activity of N-alkyl-1,2-diphenyl- ethanolamines. **Pharm. Res.**, **4**, No. 2, pp. 116-170, 1987.
5. Abdulaziz A. El-Sulaiman, Abobakr S. Ahmed, M. Iqbal Qureshi, **Khalid A. Alrashood** and Saad I. Al-Huzeimi. Evaluation of light crude oil for transformer application. *Proceeding of the First Symposium on Electric Power Systems in Fast Developing Countries, March 21-24, 1987, Riyadh, Saudi Arabia.*
6. Abdulaziz A. El-Sulaiman, Abobakr S. Ahmed, M. Iqbal Qureshi, **Khalid A. Alrashood** and Saad I. Al-Huzeimi. Evaluation of light crude oil for transformer application. *Proceeding of the First Symposium on Electric Power Systems in Fast Developing Countries, March 21-24, 1987, Riyadh, Saudi Arabia.*
7. Abdulaziz A. El-Sulaiman, Abobakr S. Ahmed, M. Iqbal Qureshi and **Khalid A. Alrashood**. Impact of desert environment on the properties of transformer oil under service load in Saudi Arabia. *Proceeding of the First Symposium on Electric Power Systems in Fast Developing Countries, March 21-24, 1987, Riyadh, Saudi Arabia.*

8. Hamad A. Al-Khamees, Mohammad A. Abounassif, **Khalid A. Al-Rashood** and Mohamed E. Mohamed. Colorimetric and bromometric determination of pirbuterol hydrochloride. *Analytical Letters*, **21**(7), 1189 (1988).
9. **Khalid A. Al-Rashood**, Ali A. Mustafa, Abdulqader A. Alhaider, Omer T. Ginawi, Abdul Azim E. Madani and Humeida A. El-Obeid. Antipsychotic properties of new N-(4-substituted-1-piperazinyloethyl)- and N-(4-substituted-1-piperidinylethyl)-phthalimides. *J. Pharm. Sci.*, **77**, 898 (1988).
10. **K. Al-Rashood**. A study on leukocytic activity of two newly synthesized phenylalkylamines. *Res. Comm. Subst. Abuse*, **9**(2), 65-75, 1988.
11. **Khalid A. Al-Rashood**, Mohamed E. Mohamed, Mahmoud A. Awadi and Said M. Bayomi. Spectrophotometric determination of tolmetin sodium in capsule dosage form. *Pakistan J. Pharm. Sci.*, **2**, 1988.
12. **K.A. Al-Rashood** and Mohamed E. Mohamed. Anodic stripping voltammetric analysis of trace metal ions of Pb, Cd, Cu and Zn in tap water. *Arab Gulf J. Scient. Res., Math. Phys. Sci.*, **A6**(3), 1988.
13. Kamal E.H. El Tahir, Humeida A. El-Obeid, **Khalid A. Al-Rashood**, Abdul Azim E. Madani and Abdulrahman M. Ageel. The antiarrhythmic activity of N-alkyl-1,2-Diphenylethanolamines. *Pharm. Res*, **6**, 3, 1989.
14. Ezzat M. Abdel-Moety and **K.A. Al-Rashood**. Analytical Profile of Thioridazine and Thioridazine Hydrochloride. *Analytical Profiles of Drug Substances*, Vol. **18**, p. 459-526, 1989.
15. A.M. Al-Obaid, **K. Al-Rashood**, F. Al-Shammary and Mohammad Saleem Mian. Analytical Profile of Furosemide. *Analytical Profiles of Drug Substances*, Vol. **18**, pp. 153-193, 1989.
16. **K.A. Al-Rashood**, A.E. Madani, O.T. Ginawi, S.A. Ashraf, and H.A. El-Obeid. Synthesis and Antinociceptive Activity of Ring Substituted N[(2-Phenyl-2-hydroxy)ethyl]-4-phenyl-4-carboethoxy-piperidines. *Arzneimittel-Forsch./Drug Res.*, **40**(II), 11, 1242-1245 (1990).
17. ElTahir, K.E.H., El Naser, M.A.S., Ageel, A.M., El-Obeid, H.A. and **Al-Rashood, K.A.** Antiaggregatory activity of N-methyl- and N-isobutyl-1,2-diphenyl Ethanolamines in rat Platelets. *Archiv. Intern. Pharmacody. Ther.*, **307**, 162-171, (1990).
18. Hamad A. Al-Khamees, Abdulrahman M. Al-Obaid, **Khalid A. Al-Rashood**, Said M. Bayomi and Mohamed E. Mohamed. Differential pulse polarographic assay of tolmetin sodium capsules. *J. Pharmaceutical Biomed. Anal.*, **8**, 225-228 (1990).
19. Ezzat M. Abdel-Moety, **Khalid A. Al-Rashood** and Nashaat A. Khattab. GLC quantification of diethylamine salicylate and methyl nicotinate in ointments. *Acta Pharm. Jugosl.* **41**, 33-39 (1991).

20. K.E.H. ELTahir, M.A.S. El Naser, A.M. Ageel, H.A. El-Obeid, and **K.A. Al-Rashood**. Cardiovascular Depressant Effects of N-Methyl- and N-Isobutyl-1,2-Diphenyl Ethanolamines, Elucidation of the Mechanisms of Action. *Archiv. Intern. Pharmacody. Ther.* **309**, 88-102 (1991).
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22. **Khalid A. Al-Rashood** and Said M. Bayomi. Synthesis of substituted 4-(Thiazolinyl and 4-oxothiazolidinyl)-2,3-dimethyl-1-phenyl-5-pyrazolones as potential analgesic agents. *Sulfur Letters* **13**(4), 151-160 (1991).
23. Said M. Bayomi and **Khalid A. Al-Rashood**. Synthesis of certain pyrrolo-[3,3-b]pyridine-5-carboxylic acid derivatives as potential antimicrobial agents. *Monatshefte für Chemie*, **122**, 725-730, (1991).
24. H.A. El-Obeid, **K.A. Al-Rashood**, H.A. Al-Khamees, K.I. Al-Khamis and M.S. Mian. Effect of pirenzepine on the N-demethylation of D(-)ephedrine and ethylmorphine by rabbit liver microsomes. *Biopharmaceutics and Drug Disposition*, **14**, 271-277 (1993).
25. **K.A. Al-Rashood** and Ezzat M. Abdel-Moety. Potentiometric titrimetry for determination of norfloxacin in tablets. *Bull. Fac. Pharm. Cairo Univ.* **31**, 3, 469-472 (1993).
26. A.A. Mustafa, **K.A. Al-Rashood** and H.A. El-Obeid. Long lasting inhibition of food intake in the rat by a new phthalimidoethylpiperazine derivative. *Research Communications in Psychology, Psychiatry and Behavior*, **18**, 25-35 (1993).
27. O.A. Al-Deeb, **K.A. Al-Rashood** and A.A. Khalil. Synthesis of new (1-phenylcyclohexyl) piperazine derivatives as potential analgesics. *Bull. Fac. Pharm. Cairo Univ.*, **31**, 473-477 (1993).
28. **K.A. Al-Rashood**, H.A. Al-Khamees, K.I. Al-Khamis, M.S. Mian and H.A. El-Obeid. Inhibition of clobazam and 4N-hydroxyclobazam metabolism by desmethylclobazam and carbamazepine-10,11-epoxide using rabbit liver microsomes. *J. Pharm. Med.* **4**, 165-172 (1994).
29. Y.M. El-Sayed, M.W. Gouda, K.I. Al-Khamis, M.A. Al-Meshal, A.A. Al-Dawailie, S. Al-Rayes, S.A. Bin-Salih and **K.A. Al-Rashood**. Comparative bioavailability of 2 tablet formulations of ibuprofen. *Int'l. J. Clin. Pharmacol. Therap.* **32**, 1-5 (1994).

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34. **K.A. Al-Rashood**. Determination of naproxen in tablets and suppositories by gas/liquid chromatography (GC). *Scientia Pharmaceutica (Sci. Pharm.)* **62**, 215-224, 1994.
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37. **Khalid A. Al-Rashood**. Simultaneous determination of ampicillin and dicloxacillin in pharmaceutical formulations by high-performance liquid chromatography. *J. Liq. Chromatogra.*, 1995 (in press).
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48. **Khalid A. Al-Rashood**, Ezzat M. Abdel-Moety, Abdulrauf, Rafiq R. Abou-Shaabab and Al-Khamis, K.I. Triacylglycerols-profiling by High Performance Liquid Chromatography: A Tool for Detection of Pork Fat (LARD) in Processed Foods. (In press).
49. E.A. El-Obeid, **Khalid A. Al-Rashood**, H.A. Al-Khamees, I.I. Al-Khamis and M.S. Mian. Effect of pirenzepine on the N-demethylation of D(-)-ephedrine and ethylmorphine by rabbit liver microsomes. *Biopharmaceutics and Drug Disposition*, **14**, 271-277 (1993).
50. Al-Khamis, K.I. Yousry M. El-Sayed, **Khalid A. Al-Rashood** and Mohamed Al-Yamani. High Performance Liquid Chromatographic Method for Determination of Glibenclamide in Human Plasma. *Analytical Letters*, **27** (7), 1277-1293 (1994).
51. **K.A. Al-Rashood**, H.A. Al-Khamees, M.S. Mian and H.A. El-Obeid. Inhibition of Clobazam and 4'-Hydroxyclobazam Metabolism by Desmethyl Clobazam and

Carbamazepine-10,11-epoxide Using Rabbit Liver Microsomes. *J. Pharm. Med.* **4**, 165-172 (1994).

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53. Y.M. El-Sayed, K.W. Gouda, K.I. Al-Khamis, M.A. Al-Meshal, A.A. Al-Dhawailie, S. Al-Rayes, S.A. Bin-Salih and **K.A. Al-Rashood**. Comparative Bioavailability of 2 Tablet Formulation of Ibuprofen. *J. Clin. Pharmacol. and Therapeut.* **32** (1994).
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55. **Khaid A. Al-Rashood**, Ezzat M. Abdel-Moety, Abdul Rauf, Rafiq R. Abou-Shaabani and Khalid I. Al-Khamis. Triacylglycerols-profiling by High performance Liquid Chromatography: A Tool for Detection of Pork Fat (LARD) in Processed Foods. *J. Liq. Chromatogr.*, **18**(13), 2661-2672 (1995).
56. S.A. Bawazir, M. Wafik Gouda. Y.M. El-Sayed, K.I. Al-Khamis, M.J. Al-Yamani, E.M. Niazy and **K.A. Al-Rashood**. Comparative Bioavailability of Two Tablet Formulations of Ranitidine Hydrochloride in Health Volunteers. *Intern. J. Clin. Pharm. Thera.* **36**(4): 222-226 (1998)..
57. Mohammad J.M.S. Al-Yamani, Khalil I. Khamis, Yousry M. El-Sayed, Saleh A. Bawazir, **Khalid A. Al-Rashood**. Comparative Bioavailability of Two Tablet Formulations of Acyclovir in Health Volunteers. *Intern. Journal of Clinical Pharmacology and Therapeutics.* **36**(4), 222-226 (1998).
58. **Khalid A. Al-Rashood et al.** Bioequivalence Evaluation of Hemofloxacin Tablets ( $\lambda_{max}$  versus maxaguin). *Biopharm. Drug Dispos.* **20**, 407-410 (1999).
59. **Khalid A. Al-Rashood et al.** Comparative Bioavailability Study of Two Formulation of Metronidazole 500 mg in Healthy Volunteers. *Modern Medicine* **16**(9): 46-53 (1999).
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61. Mansour Al-Said *et al.* Bioequivalence Evaluation of Two Brands of Cefuroxime 500 mg in Healthy Volunteers. *Biopharm. Drug Dispos.*, **21**, 205-210 (2000).
62. Mansour Al-Said *et al.* Bioequivalence Evaluation of 500 mg Amoxicilline Capsules in Health Volunteers-Single Dose under Fasting Conditions. *JAMA Middle East*, 73-77 (2000).

63. I.A. Alsarra *et al.* Comparative bioavailability study of two brands of doxycycline 100 mg capsules in healthy volunteers. *Int. J. Clin. Pharmacol. Therap.*, 42(7), 373-377 (2004).
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