

DR. WALID AL-TURK

EDUCATION:

- Baghdad University, College of Pharmacy, Baghdad, Iraq.
October, 1968 to June 1973, B.S. Pharmacy.
- University of Nebraska Medical Center, Omaha, Nebraska.
August, 1975 to May, 1977 M.S. Biochemical Pharmacology.
- University of Nebraska Medical Center, Omaha, Nebraska.
May, 1977 to December, 1979, Ph. D. Medical Sciences, Clinical and Biochemical Pharmacology.

Academic and Professional Appointments:

- Managing Director
Al-Turk Drugstore Co. (WADS)
Amman – Jordan
March 1st 2008 – present .
- Secretary General of the Higher Council for Science and Technology.
Amman-Jordan
February 19th 2007- March 1st 2008
- Managing Director
Walid Al-Turk Drugstore (WADS)
Amman - Jordan
December, 1995 - February 19th 2007
- Managing Director
Saudi International Trading Company Ltd. (SITCO Pharma)
Al-Mawarid Group Company
Riyadh, Saudi Arabia
May, 1993 - November, 1995
- Director
Pharmaceutical Agencies Division
Mawarid Trading Company Ltd.
Al-Mawarid Group Company
Riyadh, Saudi Arabia
January, 1991 - April, 1993

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- Director
 Pharmaceutical Division
 Saudi International Trading Company Ltd.
 Al-Mawarid Group Company
 Riyadh, Saudi Arabia
 September, 1989 - December, 1990

- Dean
 College of Pharmacy
 University of Jordan
 September, 1986 - August, 1989

- Associate Professor
 College of Pharmacy
 University of Jordan
 Amman, Jordan
 March, 1986 - August, 1989

- Chairman
 Department of Pharmaceutical Chemistry
 College of Pharmacy
 University of Jordan
 Amman, Jordan
 July, 1985 - September, 1986

- Assistant Dean
 College of Pharmacy
 University of Jordan
 Amman, Jordan
 July, 1984 - June, 1985

- Assistant Professor
 College of Pharmacy
 Department of Pharmaceutical Chemistry
 University of Jordan
 March, 1984 - March, 1986

- Assistant Professor
 College of Pharmacy
 Department of Biomedical Chemistry
 University of Nebraska Medical Center
 Omaha, Nebraska 68105
 October, 1979 - December, 1983

ADDITIONAL EXPERIENCE:

1. Three months training in Pharmaceutical Industrial Management and Manufacturing of Pharmaceuticals at Dorsey Laboratories, (Sandoz America).
2. One month training Manufacturing of Pharmaceuticals at Lilly, Abbott and Burroughs Wellcome Laboratories in Minnesota, Illinois and North Carolina.
3. Three weeks training in Quality Control of Pharmaceutical Products at Sandoz, USA.
4. Training in Parental Production with Dr. K.E. Avis, College of Pharmacy, University of Tennessee at 26 South Dunlap Street, Memphis, Tennessee 38163, USA.

GRANT PROPOSAL FUNDED:

- Grant from the National Cancer Institute entitled "Expoxidation in Chloro-Olefin Carcinogenesis" Dr. Barry I. Gold, Principal Investigator. Amount granted \$247,768 for the period June 1, 1982 through May 31, 1985.
- Grant from the University of Jordan, Research Foundation entitles "Iner-Subject Variability in Drug Disposition" Dr. Walid A. Al-Turk, Principal Investigator, Amount granted JD 7000 (\$ 21000) for the period July 1, 1985 through June 30, 1986.
- Grant from ACDEMA entitles "Halogenated Organic Compounds in Drinking Water" Dr. Walid A. Al-Turk, Principal Investigator, Amount granted JD 1000 (\$ 3000) for the period January 1, 1985 through July 31, 1985.
- Grant from the University of Jordan, Research Foundation entitles" Cancer Treatment and Drug Monitoring", Dr. Walid A. Al-Turk, Principal Investigator. Amount granted JD 5000 (\$ 15000) for the period July 1, 1985 through June 30, 1986.
- Grant from Al-Hikma Pharmaceutical Industry entitles " Comparative Bio-availability for Glibenclamide 3.5 mg Tablets vs Daonil 5 mg", Dr. Walid A. Al-Turk, Principal Investigator. Amount granted JD 3000 \$ 9000) for the period July 1, 1985 through June 30, 1986.
- Grant from the University of Jordan, Research Foundation entitled "Studies on the Interaction of Pharmaceutical Excipients with Medicinal Agents", Dr. Sadeq Othman Principal Investigator. Amount granted JD 2140 (\$ 8500) for the period September 1, 1986 through August 31, 1987.
- Grant from the University of Jordan, Research Foundation entitled "Impact of Ofloxacin on the Pharmacokinetics of Theophyline", Dr. Walid A. Al-Turk, Principal Investigator. Amount granted JD 1500 (\$ 4500) for the period September 1, 1986 through August 31, 1987.
- Grant from the University of Jordan, Research Foundation entitled "Is Twice Daily Dosing of Ibuprofen as Effective as Four Daily Regimen?", Dr. Walid A. Al-Turk, Principal Investigator. Amount granted JD 2300(\$6900) for the period December 1,1986 through November 30, 1987.

- Grant from the University of Jordan, Research Foundation entitled “Geriatric Difference in the Metabolism of Some Drugs in Jordan”, Dr. Omar Shaheen, Principal Investigator. Amount granted JD 5000 (\$ 15000) for the period December 1, 1986 through November 30, 1988.
- Grant from Al-Hikma Pharmaceutical Industry entitled “Ibuprofen 300 mg CR Capsule-Ibuprofen 800 mg CR Tablet Single-Dose Bio-availability Program, followed by Multi-Dose Bio-equivalent Program”, Dr. Omar Shaheen, Principal Investigator. Amount granted JD 7000 (\$ 21000) for the period December 1, 1986 through November 30, 1987.
- Grant from the University of Jordan, Research Foundation entitled “Determination of the T1/2 of Methotrexate in Jordanian Adults and Children Cancer Patients and the Application in Determination of the Dose”, Dr. Faris Madanat, Principal Investigator. Amount granted JD 5000 (\$ 15000) for the period April 1, 1987 through March 31, 1988.
- Grant from the University of Jordan Research Foundation entitled “Studies on Drug Resin Complexes”, Dr. Sadeq Othman, Principal Investigator. Amount granted JD 800 (\$ 2400) for the period January 1, 1988 through December 31, 1988.

Honors and Awards:

- Shuman’s Award for Top Youth Scientist in the Arab World in the field of Basic Medical Sciences, June, 1987.
- Nebraska Honorary Commercial Attache.
- Adjunct Faculty Member, College of Pharmacy, University of Nebraska Medical Center January, 1984.
- Graduate Faculty Fellow, November, 1982.
- Listed in the Second Edition of Personalities of America, 1983.
- Listed in the Second Edition of International Youth in Achievement, 1982.
- Listed in the Twelfth Edition of Community Leaders of America, 1982.
- Graduate Faculty Member, May, 1981.

- Sigma XI Outstanding Scientist Award at the University of Nebraska, 1980.
- Who's Who Among Students in American Universities and Colleges 1979-1980.
- Blanche Widaman Fellowship, Graduated Fellowship, University of Nebraska Medical Center, 1977-1979.
- Rho Chi, Pharmacy Honor Society.
- Regents Tuition Fellowship, University of Nebraska Medical Center, 1977-1979.
- Government Top Students Fellowship, 1968-1973.
- Baghdad University Honorary, 1973

Professional Societies:

American Association of Pharmaceutical Scientists.

American Pharmaceutical Association.

American Association of Colleges of Pharmacy.

International Society for the Study of Xenobiotic.

Society of Sigma XI, Member.

American Chemical Society.

Iraqi Pharmacy Society.

Jordanian Pharmacy Association.

Saudi Pharmaceutical Society.

NON GOVERNMENT ORGANIZATIONS:

- World Affairs Council. Member of the Board of Directors. 2001- present .
- Jordan American Business Association (American Chamber Of Commerce). Member of the Board of Directors. 2002 – present.
- American Community School Of Jordan. Member of the Board of Directors. 2002 – present.

Committee Assignments

University:

UNMC Octoberfest Planning Committee-UNMC.
University of Jordan Housing Fund Committee
May 1986 - August 1989.

College:

Grade Appeals Committee, July 1981 - June 1982.
Octoberfest Committee, Chairman, July 1981 - June 1982.
Grade Appeals Committee, Chairman, July 1982 - June 1983.
Admissions Committee, July 1982 - June 1983.
Curriculum Committee, July 1982 - June 1983.
Curriculum Committee, Chairman, July 1984 - September 1986.

Bibliography:

A- Publications:

- 1- Rosenberge, H., Modrak, J.B., Hassing, J.M., Al-Turk, W.A. and Stohs, S.J.: Glycosylated Collagen, *Biochem. Biophys. Res. Comm.* 91:498-501 (1979).
- 2- Al-Turk, W.A. Stohs, S.J. and Roche, E.B.: Altered Metabolism of 7- Exthoxycumarin by Hepatic, Pulmonary and Intestinal Microcosms from Streptozotocin-Diabetic Rats. *Drug Metab. Dispos.*, 8:44-45 (1980).
- 3- Stohs, S.J., Hassing J.M., Al-Turk, W.A. and Mssoud, A.N.: Glutathione Levels in Hepatic and Extrahepatic Tissues of Mice as a Function of Age. *Age* 3:11-14 (1980).
- 4- Al-Turk, W.A., Stohs, S.J. and Roche, E.B.: Effects of Acute and Chronic Estrone, Estradiol and Estriol Treatment on Hepatic, Pulmonary and Intestinal Mixed-Function Monooxygenase activities in Female Rats. *Drug Metabolism dispos.* 8:143-146 (1980).
- 5- Stohe, S.J., Al-Turk, W.A. and Roche, E.B.: Effects of Estrone, Estradiol, and Estriol Pretreatment on Hepatic, Lung and Intestinal Aryl Hydrocarbon Hydroxylase Activities in Female Rats. *Microsomes, Drug Oxidations and Chemical Carcinggenesis (The forth International Symposium)* 1980, PP. 1239-1242. Eds., M.J. Coom et al. Academic Press.
- 6- Al-Turk, W.A., Stohs, S.J. and Roche, E.B.: Effects of Gonadectomy on Hepatic, Lung and Intestinal Mixed Function Monooxygenase Enzymes in the Rat. *Horm. Metab. Res.* 12:404-409 (1980).

7- Reifenrath, W.G., Roche, E.B., Al-Turk, W.A. and Johnson, H.L: Synthesis and Biological Activity of Fluroalkylamine Derivatives Narcotic Analgesics, *J. Med. Chem.* 23:985-990 (1980).

8- Stohs, S.J., Al-Turk, W.A. and Hassling, J.M.: Altered Drug Metabolism in Hepatic and Extrahepatic Tissues in Mice as a Function of Age 3:88-92 (1980).

9- Al-Turk, W.A., Stohs, S.J., and Roche, E.B.: Effects of Adrenalectomy on Hepatic, Pulmonary and Intestinal Mixed Function Oxidase in the Rat. *Horm. Metab. Res.* 13:41-44(1981).

10- Al-Turk, W.A., Stohs, S.J., and Roche, E.B.: Effects of Hypophysectomy and Castration in Hepatic, Pulmonary and Intestinal Mixed Function Oxidase in the Male Rat. *J. Pharmacol. Exper. Therap.* 216:492-495 (1981).

11- Al-Turk, W.A., Stohs, S.J., and Heinicke, R.J.: Altered Hepatic Microsomal Metabolism of Androstenidione as a Function of Age in Mice. *Res. Comm. Chem. Pathol. Pharmacol.* 31:259-266(1981).

12- Al-Turk, W.A., Stohs, S.J. and Roche, E.B.: Activities of Hepatic and Extrahepatic Microsomal Mixed Function Oxidase Enzymes in Diabetic and Gonadectomized Diabetic Rats. *Gen. Pharmacol.* 12:345-350 (1980).

13- Al-Turk, W.A., and Stohs, S.J.: Hepatic Glutathione Content and Aryl Hydrocarbon Hydroxylase Activity of Acetaminophen- Treated Mice as a Function of Age. *Drug Chem. Toxic* 4:37-48(1981).

14- Al-Turk, W.A., Stohs, S.J., and Roche, E.B.: Effects of Tamoxifen Treatment on Liver, Lung and Intestinal Mixed Monooxygenases in Male and Female Rats. *Drug Metab. Dispos.* 9:327-330 (1981).

15- Al-Turk, W.A., Stohs, S.J., and Roche, E.B.: Altered Activities of Hepatic and Extrahepatic Microsomal Mixed Function Oxidase Enzymes in Diabetic and Adrenalectomized Diabetic Rats. *Pharmacology.* 23:337-345 (1981).

16- Stohs, S.J., Al-Turk, W.A., and Angle, C.R.: Glutathione Reductase and Glutathione S-Transferase Activities in Hepatic and Extrahepatic Tissues of Mice as a Function of Age. *Biochem. Pharmacol.* 31:2113-2116 (1982).

17- Stohs, S.J., Al-Turk, W.A., Angle, C.R. and Heinicke, R.J.: Glutathione S-Transferase Activity in Liver Lung and Intestinal Mucosa of Aging Female Mice. *Gen. Pharmacol.* 13:519-522 (1982).

18- Al-Turk, W.A. and Stohs, S.J.: Kinetics of Tamoxifen Inhibition of Aryl Hydrocarbon Hydroxylase Activity of Intestinal and Hepatic Microsomes from Male Rats. *Res. Comm. Chem Pathol. Pharmacology.* 39:69-76 (1983).

- 19- Al-Turk, W.A. and Reinke, L.A.: Diminished Conjugation Products of Mixed Function Oxidation in Perfused Livers from Hypophysectomized Rats. *Pharmacology*. 27:74-84 (1983).
- 20 Al-Turk, W.A., Raha, C.R. Murray, W.J. and Heinike, R.J.: in Vitro Screening of the Effect of Hydrazine Derivatives on Hepatic Aryl Hydrocarbon Hydroxylase Activity. *Gen Pharmacol*. 14:365- 368 (1983).
- 21- Stohs, S.J., Lawson, T. and Al-Turk, W.A.: Changes in Glutathione Metabolizing Enzymes in Erythrocytes and Lymphocytes of Mice as a Function Age. *Gen. Pharmacol*. 15:267-270(1984).
- 22- Heinicke, R.J., Stohs, S.J., Al-Turk, W.A. and Lemon, H.M.:ChronicPhenytoin Administration and the Hepatic Mixed Function Oxydase System in Female Rats. *Gen. Pharmacol*. 15: 85-89 (1984).
- 23- El-Rashidy, F.H., Al-Turk, W.A., and Stohs, S.J.: Glutathione, Glutathione Reductase, and Glutathione S-Transferase Activities in Chronic Renal Disease. *Res. Comm. Chem. Pathol. Pharmacol*. 44:423-430 (1984).
- 24- Al-Turk, W.A.: Effects of Phenyton Treatment on Hepatic and Extrahepatic Mixed Function Oxydase System. *Dirasat* 21:81-91 (1985).
- 25- Al-Turk, W.A., Shaheen, O. and Othman, S.: Effects of Forskolin on cAMP Accumulation and Ketogenesis in Isolated Hepatocytes.*Gen. Pharmacol*. 17:577-580 (1986).
- 26- Al-Turk, W.A., and Othman, S.: Determination of Glutathione Reductase and Glutathione S-Transferase Activities in Human Erythrocytes and Lymphocytes. *Dirasat*. 13:113-125 (1986).
- 27- Al-Turk, W.A.: The Role of Hydrogen Peroxide, Free Radicals and Singlet Oxygen in TCDD-Induced Microsomal Malondialdehyde Formation. *Dirasat*. 13:83-90 (1986).
- 28- Al-Turk, W.A., Stohs, S.J., El-Rashidy, F.H. and Othman, S.: Changes in Glutathione and its Metabolizing Enzymes in Human Erythrocytes and Lymphocytes as a Function of Age. *J. Pharm. Pharmacol*. 39:13-16 (1987).
- 29-Al-Bayati, Z.A.F., Stohs, S.J., and Al-Turk, W.A.: TCDD, Dietary Iron Distribution in Female Rats. *Bull. Environ. Contam. Toxicol*. 38:300-307 (1987).
- 30- Al-Turk, W.A., Stohs, S.J., El-rashidy, F.H., Othman, S. and Shaheen, O.: Changes in Glutathione, Glutathione Reductase and Glutathion S-ransferase as a Function of Cell Concentration and Age. *Pharmacology*. 34: 1-8 (1987).

- 31- Shaheen, O., Othman, S. Al-Turk, W.A. and Sliman, N.: Effects of Glucagon on cAMP Accumulation and Ketogenesis in Hepatocytes from Euthyroid and Hypothyroid Rats. *J. Pharm. Pharmacol.* 39:169-172 (1987).
- 32- Madanat, F., Awidi, A., Shaheen, O., Othman, S. and Al-Turk, W.A.: Effects of Food and Gender on the Pharmacokinetics of Mthotrexate in Children, *Res. Comm. Chem. Pathol. Pharmacol.* 55:279-282 (1987).
- 33- Al-Turk, W.A., Stohs, S.J., El-Rashidy, F.H., Othman, S. and Shaheen, O.: Glutathione, Glutathione S-Transferase, and Glutathione Reductase in Human Erythrocytes and Lymphocytes as Function of Sex. *Drug Design and Delivery.* 1: 237-243 (1987).
- 34- Shaheen, O., Othman, S., Jalal, I., Awidi, A. and Al-Turk, W.A.: Comparison of Pharmacokinetics and Pharmacodynamics of a Conventional and a New Rapidly Dissolving Glibenclamide Preparations. *Inter. J. Pharmaceutics.* 38:123-131 (1986).
- 35- Othman, S., Al-Turk, W.A., Awidi, A. S., Drardkeh, T.K. and Shaheen, O.: Comparative Determination of Phenytoin in Plasma by Fluorescence Polarization Immunoassay and High Performance Liquid Chromatography. *Drug Design and Delivery* 2:41-47 (1987).
- 36- Sliman, N.S., Al-Turk, W.A. and Shaheen, O.: Effects of Ranitidine on Theophylline Elimination. *Dirasat* 14:31-37(1987).
- 37- Shaheen, O., Sai'd, R., Awidi, A., Samara, N., Abu Rajab, A., Madanat, F., Othman, S. and Al-Turk, W.A.: Gentamicin Plasma Levels: Effects of Gender, Age and Kidney Disease. *Dirasat.* 14:71-80 (1987).
- 38- Al-Turk, W.A., Jalal, I., Othman, S., Awidi, A., Khalaf, R. and Shaheen, O.: A Comparative Study of Two Glibenclamide Preparations. *Dirasat.* 14:7-14 (1987).
- 39- Majeed, I.A., Murray, W.J., Newton, D.W., Othman, S. and Al-Turk, W.A.: Spectrophotometric Study of the Photodecomposition Kinetics of Nifedipine. *J. Pharm. Pharmacol.* 39:1044-1046 (1987).
- 40- Al-Turk, W.A., Shara, M.A., Mohammad Pour, H.A. and Soths, S.J.: Dietary Iron and TCDD-Induced Alteration in Hepatic Lipid Peroxidation, Glutathione Content and Body Weight Loss. *Drug Chem. Tox.* 11:55-70 (1988).
- 41- Othman, S., Muti, H., Shaheen, O., Awidi, A. and Al-Turk, W.A.: Studies on the Absorption and Solubility of Nalidixic Acid. *Inter. J. Pharmaceutics.* 41:197-203 (1988).
- 42- Al-Turk, W.A., Majeed, I.A., Murray, W.J., Newton, D.W., Othman, S.: Some Factors Affecting the Photodecomposition of Nifedipine *Inter J. Pharmaceutics* 41:227-230 (1988).
- 43- Samara, N., Sliman, N., Sai'd S., Awidi, A., Al-Turk, W.A., Othman, S., Khalaf, R. and Shaheen, O.: Inter-subject variability in Theophylline Plasma Levels after Oral and Intravenous Administration in COPD Patients. *Therap. Drug Monit* 10:144-146 (1988).
- 44- Al-Turk, W.A., Shaheen, O., Othman, S., Khalaf, R.M. and Awidi, A.: effects of Ofloxacin on Theophylline Pharmacokinetics in Man. *Therap. Drug Monit.* 10:160-163 (1988).

- 45- Awidi, A., Al-Turk, W.A., Madanat, F., Othman, S. and Shaheen, O.: Pharmacokinetics of High and Moderate Intravenous Doses of Methotrexate. *Res. Comm. Chem. Path. Pharmacol.* 59:411-414 (1988).
- 46- Shaheen, O., Saleh, G., Karmi, A., Kurdi, A., Daradkeh, T., Khalaf, R. Al-Turk, W.A., Othman, S. and Awidi, A.: Therapeutic Drug Monitoring of Antiepileptics in Jordanians. *Current Therap. Res.* 43:991-996 (1988).
- 47- Shaheen, O., Sliman, N.A. and Al-Turk, W.A.: Effects of Cimetidine on the Pharmacokinetics of Theophylline. *Gen. Pharmacol.* 19:431-343 (1988).
- 48- Shaheen, O., Sweedan, A., Othman, S., Al-Turk, W.A., Al-Krmi, M. and Awidi, A.: Utilization of Sedatives and Hypnotics at Jordan University Hospital. *Dirasat.* 15:34-44 (1988).
- 49- Othman, S., Shaheen, O., Jalal, I., Awidi, A. and Al-Turk, W.A.: Determination of Glibenclamide in Human Plasma by High Pressure Liquid Chromatography. *J. Assoc. Offic. Anal. Chem.* 71:942-944 (1988).
- 50- Al-Turk, W.A., Hassing, J. and Stohs, S.J.: Influence of Protein and RNA Synthesis Inhibitors on Methylcholanthrene - Mediated Induction of Aryl Hydrocarbon Hydroxylase Activity in Intestinal Mucosa. *Pharmacology.* 37:403-411 (1988).
- 51- Hassing, J.M. Al-Turk, W.A. and Stohs, S.J.: Induction of Intestinal Microsomal Enzymes by Polycyclic Aromatic Hydrocarbons. *Gen. Pharmacol.* 20:695-700 (1989).
- 52- Al-Turk, W.A., Othman, S., Majeed, I., Murray, W. and Newton, D.: Analytical Study of Nifedipine and its Photo-Oxidized form. *Drug Develop. Indust. Pharmacy* 15:223-233 (1989).

B. Publications in Press:

- Shaheen, O. Sliman, N., Samara, N., Othman, S., Al-Turk, W.A., Khalaf, R. and Awidi A.: Pharmacokinetics of Intravenous Theophylline in Jordanians. *Dirasat* (1989).

C. Abstracts and Presentations:

- 1- Al-Turk, W.A., Stohs, S.J. and Roche, E.B.: Effects of Acute and Chronic Estrone, Estradiol and Estriol on Hepatic and Extrahepatic Aryl Hydrocarbon Hydroxylase Activity. Fourth Annual International Symposium on Microsomes and Drug Oxidations, Ann Arbor, Michigan, (July 1979).
- 2- Al-Turk, W.A., Stohs, S.J. and Roche, E.B.: Effects of Gonadectomy on Hepatic and Extrahepatic Mixed Function Monooxygenase Enzymes in the Rat. APhA Academy of Pharmaceutical Sciences, Kansas City, Missouri, (November 1979).
- 3- Stohs, S.J., Al-Turk, W.A. and Hassing, J.M.: Effects of Age on Tissue Glutathione Levels, Activities of Mixed Function Monooxygenases, and Cytochrom P-450 Content in Mice. Federation of American Societies for Experimental Biology, Anaheim, California (April 1980).

4- Al-Turk, W.A., Stohs, S.J., and Roche, E.B.: Effects of Gonadectomy and Tamoxifen treatment on Liver, Lung and Intestinal Mixed Function Monooxygenase Enzymes in the Rat. Federation of American Societies for Experimental Biology, Anaheim, California (April 1980).

5- Al-Turk, W.A., Stohs, S.J. and Roche, E.B.: Effects of Hypophysectomy and Castration on Hepatic, Pulmonary and Intestinal Mixed Function Oxidases in the Rat. American Society for Pharmacology and Experimental Therapeutics, Rochester Minnesota, (August 1980).

6- Stohs, S.J., Al-Turk, W.A. and Angle, C.R.: Glutathione Reductase and Glutathione S-Transferase Activities in Hepatic and Extrahepatic Tissues of Mice with Age. Society of Toxicology, San Diego, California, (March 1981).

7- Al-Turk, W.A., and Stohs, S.J.: Acetaminophen-Induced Glutathione Depletion and Recovery and Aryl Hydrocarbon Hydroxylase Activity in Mice as a Function of Age. Federation of American Societies for Experimental Biology, Atlanta Georgia (April 1981).

8- Al-Turk, W.A., and Reinke, L.A.: 7-Ethoxycoumarin O-Deethylation and Conjugation of 7-Hydroxycoumarin in Perfused Livers from Hypophysectomized Rats. American Society for Pharmacology and Experimental Therapeutics and Society of Toxicology, Louisville, Kentucky (August 1982).

9- Heincke, R.J., Al-Turk, W.A., Stohs, S.J. and Lemon, H.: Induction of Hepatic Mixed Function Oxidase by Phenytoin, American Society for Pharmacology and Experimental Therapeutics and Society of Toxicology, Louisville, Kentucky (August 1982).

10- Majeed, I.A., Murray, W.J., Newton, D.W., and Al-Turk, W.A.: Preliminary Studies on the Photodercomposition of Nifedipine. APhA Academy of Pharmaceutical Sciences, San Diego, California (November 1982).

11- Al-Bayati, A.A., Stohs, S.J. and Al-Turk, W.A.: TCDD, Dietary Iron and Iron Distribution in Female Rats. Society of Toxicology, New Orleans, Louisiana, (March 1986).

12- Shaheen, O., Awidi, A., Al-Turk, W.A., Al-Kurdi, A., Al-Karmi M., Daradkeh, T., Saleh, G. and Othman, S.: Therapeutic Drug Monitoring of Antiepileptics in Jordanians. III World Conference on Clinical Pharmacology and Therapeutics, Stockholm, Sweden (July 1986).

13- Samara, N., Sliman, N., Awidi, A., Shaheen, O. and Al-Turk, W.A.: A Comparison of Serum Concentration after Oral and Intravenous Theophylline Administration in Patients with Chronic Airflow Limitations, III World Conference on Clinical Pharmacology and Therapeutics, Stockholm, Sweden (July 1986).

14- Jalal, I., Al-Turk, W.A., Shaheen, O., Awidi, A. and Othman, S.: Comparative Bioavailability of Gilbenclamide in Three Tablets Formulations. American Association of Pharmaceutical Scientists, Washington, D.C. (November, 1986).

15- Al-Turk, W.A., Othman, S., Awidi, A., Khalaf, R. and Shaheen, O.: Impact of Ofloxacin on the Pharmacokinetics of Theiphyline. 47th International Congress of Pharmaceutical Sciences of F.I.P. Amsterdam, The Netherlands, (August-September 1987).

16- Al-Turk, W.A., Othman, S., Shaheen, O., Sweedan, A., Al-Kharmi, M. and Awidi, A.: Sedative and Hypnotic Utilazation at Jordan University Hospital. 48th International Congress of F.I.P., Sydney, Australia (September 1988).

D. Books:

1- H. Rosenber, W.J.Murray, W.A. Al-Turk and E.B. Roche: Pharmaceutical Biochemistry: Lecture Outlines for Pharmacy Students. Department of Biomedical Chemistry, University of Nebraska Medical Center, Omaha, NE. (1982).

2- W.J. Murray, L.D. Small, W.A. Al-Turk, and E.B. Roche: Outline of Medicinal Chemistry. Department of Biomedical Chemistry, University of Nebraska Medical Center, Omaha, NE (1982).

Teaching Experience:

I have participated in teaching the following courses at Colleges of Pharmacy, University of Nebraska Medical Center and University of Jordan.

- 1- Biochemistry.
- 2- Clinical Biochemistry.
- 3- Drug Metabolism and Disposition (Graduate Course).
- 4- Medicinal Chemistry.
- 5- Biochemical Pharmacology (Graduate Course).
- 6- Biomolecular Pharmacology (Graduate Course).
- 7- Nutrition and Diet Therapy.
- 8- Therapeutics.

REFERENCES:

- Dr. S. J. Stohs
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College of Pharmacy
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- Dr. K. L. Barker
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- Dr. E. B. Roche
Associate Dean
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- Dr. A. Haskeel
Dean
College of Pharmacy
University of Nebraska Medical Center
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- Dr. John Freeman
Senior Consultant
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Mawarid Holding Company
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- Dr. Abdul Salam Al- Majali
President
World Affairs Council
Amman - Jordan

ملخص انجازات / الدكتور وليد الترك

- أول عميداً أردنياً لكلية الصيدلة في الجامعة الاردنية والذي أشرف على تأسيس وبناء وتجهيز مبنى كلية الصيدلة في الحرم الجامعي 1984 - 1989 .
- أسس وأنشأ الشركة السعودية للتجارة الدولية ، ستكو فارما في الرياض - المملكة العربية السعودية والتي أصبحت أكبر شركة لتمثيل شركات الأدوية العالمية وتوزيع منتجاتها هناك 1989 - 1995 .
- أسس وأنشأ شركة مستودع أدوية الترك في الأردن ممثلاً وموزعاً لمنتجات صيدلانية وأجهزة طبية لكبرى الشركات العالمية 1995 - حتى الآن.
- عين أميناً عاماً للمجلس للعلوم والتكنولوجيا ، 2007 - 2008 .