

Wagdy W. Wahba, Ph.D., DABFT

EDUCATION

Duquesne University, School of Pharmacy, Pittsburgh, PA
Department of Pharmacology and Toxicology

Ph.D. in Biochemical Pharmacology and Toxicology May 1974

Doctoral Thesis: "Effects of Cyclic 3'-5' AMP on Liver Phosphorylase in the Presence of Protein Factors"

Alexandria University, Faculty of Pharmacy, Alexandria, Egypt

B.Sc. in Pharmacy, June 1956

EXPERIENCE

7/ 2014 – Present **Associate professor of Pharmaceutical Sciences (Adjunct)**

Palm Beach Atlantic University
Gregory School of Pharmacy
P O Box 24708
West Palm Beach, FL 33416-4708

8/2001- 7/2014 **Associate professor of Pharmaceutical Sciences**

Director of Spiritual Programs

Palm Beach Atlantic University
Gregory School of Pharmacy
P O Box 24708
West Palm Beach, FL 33416-4708

1/1980 - Present **Pharmacology and Toxicology Consultant/Expert Witness**

Accepted by several courts as an expert witness in the areas of Forensic Toxicology and pharmacology
Testified on behalf of District Attorneys and private attorneys in Centre County, PA, Mercer County, PA, Clearfield County, PA, and Allegheny County, PA.

4/1990 – 8/2001 **Staff Pharmacist**

Westbrook Pharmacy
1910 Cochran Rd,
Pittsburgh, Pa 15220

4/1982 – 07/2001 **Pharmacy Consultant**

Served as drug utilization review consultant. Identify and suggest management of drug interactions, drug-induced conditions, and irrational use of drugs.

- 9/1985 – 05/2001 **Adjunct Professor of Pharmacology**
Nurse Anesthesia Program
LaRoche College, Pittsburgh, PA
- 9/1988 – 05/2001 **Adjunct Professor of Pharmacology**
Duquesne University, School of Nursing
Pittsburgh, PA
- 9/1995 – 05/2001 **Adjunct Professor of Pharmacology**
Clarion University, School of Nursing
Clarion, PA
- 11/1993 - 3/1998 **Clinical Consultant**
Allegheny County Department of Laboratories
Interpret results and test methods. Review and implement all items pertaining to state and federal clinical laboratory regulations.
- 9/1979 - 12/1992 **Manager, Toxicology Section**
Allegheny County Department of Laboratories

Supervise proper operation and record keeping for Toxicology Section. Supervise personnel to assure quality performance of procedures. Assign daily work of specific analyses to individual toxicologists. Set up proficiency and quality control samples, post checks of casework, and review each case during work and following completion. Keep records of all toxicology results and procedures. Advise pathologists and other submitting agents and assist in interpretation of toxicological results. Testify in court. Perform analyses in particularly difficult and special cases.
- 5/1982 and 10/1983 **Consultant**
Pharmacy Practice and Pharmacy Administration
Ministry of Health, Cairo, Egypt
Served as consultant for pharmacy programs co-sponsored by the Agency for International Development and Westinghouse Health Systems.
- 1980 - 1988 **Instructor, Department of Pharmacology and Toxicology**
Duquesne University, School of Pharmacy, Pittsburgh, PA

2/1978 - 9/1979	Manager , Dell Chemists (retail pharmacy) Wilson Medical Centre, Hamilton, Ontario, Canada
7/1975 - 2/1978	Drug Information Specialist McMaster University Medical Centre Hamilton, Ontario, Canada
8/1974 - 6/1975	Forensic Toxicologist , Toxicology Laboratory Allegheny County Coroner's Office Pittsburgh, PA
1/1974 - 5/1974	Instructor (part-time), Allied Health Program West Virginia Northern Community College School of Nursing Wheeling, WV
5/1970 - 2/1974	Teaching Assistant Duquesne University, School of Pharmacy Pittsburgh, PA
5/1967 - 4/1970	Research Assistant Dr. Gene A. Riley, Department of Pharmacology Duquesne University, Pittsburgh, PA
10/1966 - 4/1967	Retail Pharmacist Champion's Pharmacy, Cairo, Egypt
2/1958 - 9/1966	Owner/Manager Wagdy's Pharmacy, Alexandria, Egypt

PUBLICATIONS AND PRESENTATIONS

"Effect of Adenosine 3' -5' Monophosphate on Phosphorylase Kinase in the Presence of a Protein Factor", *The Pharmacologist*, Vol. 11, No. 2, 253 (1969).

"Cephalosproins, A Review", *Drug Information Newsletter*, Vol. 1, No. 3 and 4, March/April 1978 (a publication of the Hamilton District Pharmacy Committee).

Many review articles (1975-1977) in *Therapeutics McMaster*, a publication of the Pharmacy and Therapy Committee, McMaster University Medical Centre, Hamilton.

"Drug Interaction: A Retrospective Study of its Epidemiology, Clinical Significance, and Influence Upon Hospitalization", co-author with R.D. Kwan and R.A. Wildeman, *The Canadian*

Journal of Hospital Pharmacy, Vol. 23, No. 1, 12 (1979).

"A Comparative Study of Ethchlorvynol Levels in Blood Versus Bone Marrow", co-author with C.L. Winek and W. Cibulas, Jr., *Forensic Science International*, Vol. 17, No. 3, 197-202 (1981).

"Plasma Versus Bone Marrow Flurazepam Concentration in Rabbits", co-author with C.L. Winek and M. Pluskota, *Forensic Science International*, Vol. 19, No. 2, 155-175 (1982).

"Amoxapine Fatalities: Three Case Studies", co-author with C.L. Winek and L. Rozin, *Forensic Science International*, Vol. 26, 33-38 (1984).

"Blood Versus Bone Marrow Pentobarbital Concentrations", co-author with C.L. Winek, A.G. Costantino and W.D. Collom, *Forensic Science International*, Vol. 27, No. 1, 15-24 (1985).

"Case Report: Fatal Strychnine Ingestion", co-author with C.L. Winek, *Journal of Analytical Toxicology*, Vol. 11, No. 1, January/February 1987.

"Determination of Ethchlorvynol in Body Tissues and Fluids After Embalmmment", co-author with C.L. Winek and C.L. Winek, Jr., *Forensic Science International*, Vol. 37, No. 3, 161-166, May 1988.

"Body Distribution of Ethchlorvynol", co-author with C.L. Winek and C.L. Winek, Jr., *Journal of Forensic Sciences*, Vol. 34, No. 3, 687-690, May 1989.

"Sudden Death Following Accidental Ingestion of Chlormequat", co-author with C.L. Winek and J.M. Edelstein, *Journal of Analytical Toxicology*, Vol. 14, No. 4, 257-258, July/August 1990.

"Plasma Versus Bone Marrow Desipramine: A Comparative Study", co-author with C.L. Winek and S.E. Westwood, *Forensic Science International*, Vol. 48, 49-57 (1990).

"The Use of Bone Marrow in the Study of Postmortem Redistribution of Nortriptyline", co-author with C.L. Winek and E.M. Morris, *Journal of Analytical Toxicology*, Vol. 17, No. 2, 93-98, March/April 1993.

"Distribution of Morphine in Body Fluids of Heroin Users", co-author with C.L. Winek and L. Rozin, *Journal of Analytical Toxicology*, Vol. 17, No. 2, 123-124, March/April 1993.

"Interference of Herbal Drinks With Urine Analysis for Drugs of Abuse", co-author with C.L. Winek, E.O. Elzein and J.A. Feldman, *Journal of Analytical Toxicology*, Vol. 17, No. 4, 246-247, July/August 1993.

"Blood Versus Synovial Fluid Ethanol Concentrations in Humans", C.L. Winek, Wagdy W. Wahba, J. Bauer and W.D.Collom, *Journal of Analytical Toxicology* Vol. 17, No. 4, 233-235, July/August 1993.

"The Study of Tricyclic Antidepressants in Formalin-Fixed Human Liver and Formalin Solutions", co-author with C.L. Winek and N. Zaveri, *Forensic Science International*, Vol. 61, 175-183 (1993).

"The Role of Trauma in Postmortem Blood Alcohol Determination", C.L. Winek, Wagdy W. Wahba and C.L. Winek, Jr., *Forensic Science International*, Vol. 71, No. 1, 1-8, January 1995.

"Accidental Death By Nitrous Oxide Inhalation", C.L. Winek, Wagdy W. Wahba and L. Rozin, *Forensic Science International*, Vol. 73, No. 2, 139-141, May 1995.

"Ingestion of Lye", C.L. Winek, Wagdy W. Wahba, L. Rozin and V. Rafizadeh, *Forensic Science International*, Vol. 73, No. 2, 143-147, May 1995.

"Determination of Absorption Time of Ethanol in Social Drinkers", C.L. Winek, Wagdy W. Wahba and J.L. Dowdell, *Forensic Science International*, Vol. 77, No. 3, pp. 169-177, February 1996.

"The Effect of Storage at Various Temperatures on Postmortem Blood Alcohol Concentration", C.L. Winek, Wagdy W. Wahba and T.A. Winek, *Forensic Science International*, Vol. 78, No. 3, pp. 179-185, April 23, 1996.

"Acute Overdose of Zolpidem", C.L. Winek, W.W. Wahba, J.K. Janssen, L. Rozin and V. Rafizadeh, *Forensic Science International*, Vol. 78, No. 3, pp. 165-168, April 23, 1996.

"Accidental Death Due to Inhalation of Butane", C.L. Winek, W.W. Wahba and R.M. Huston, *Journal of Analytical Toxicology*, Vol. 87, No. 2, pp. 161-165, June 1997.

"Fatal Inhalation of Trichloroethane", C.L. Winek, W.W. Wahba, R.M. Huston and L. Rozin, *Forensic Science International*, Vol. 21, No. 4, p. 323, July /August 1997.

"Heroin Fatality Due to Penile Injection", C.L. Winek, W.W. Wahba and L. Rozin, *The American Journal of Forensic Medicine and Pathology*, Vol. 20, No. 1, pp. 90-92, March 1999.

"Chemical Burn From Alkaline Batteries - A Case Report", C.L. Winek, W.W. Wahba and R.M. Huston, *Forensic Science International*, Vol. 100, Nos. 1,2, pp. 101-104, March 15, 1999.

"Drowning Due to Cyclobenzaprine and Ethanol", C.L. Winek, Jr. W.W. Wahba and C.L. Winek, *Forensic Science International*, Vol. 100, Nos. 1,2, pp. 105-108, March 15, 1999.

"Winek's Drug & Chemical Blood-Level Data 2000", C.L. Winek, W.W. Wahba, C.L. Winek, Jr., and T. Winek Balzer, *Fisher Healthcare*, 2000.

“Drug & Chemical Blood-Level Data 2001”, C.L. Winek, W.W. Wahba, C.L. Winek, Jr. and T. Winek Balzer, *Forensic Science International*, Vol. 122, pp. 107-123, 2001

“Serum Alcohol Concentration in Trauma Patients Determined by Immunoassay versus Gas Chromatography”, C.L. Winek, W. W. Wahba, Rita Windisch and Charles Winek, Jr., *Forensic Science International*, Vol. 139, pp 1-3, 2004

“Integrating Spirituality in Patient Care: Preparing Students for the Challenges Ahead”, B. Dee Dugan, Jeffery A. Kyle, Carl W. Kyle, Christine Bernie and Wagdy Wahba, *Current Teaching and Learning*, Vol. 3, Issue 4, October 2011

“Pharmacogenomics; Application to Forensic Toxicology”-Wagdy W. Wahba & Jim Mitroka- A workshop at Society of Forensic Toxicology meeting in Grand Rapids, Michigan, October 2014

Professional Organizations:

American Board of Forensic Toxicology (ABFT), Member Emeritus	2013- Present
American Board of Forensic Toxicology (ABFT)	1987- 2013
American Academy of Forensic Sciences (AAFS)	1986 -2013
Society of Forensic Toxicologists (SOFT)	1979 - present
Rho Chi Pharmaceutical Honorary Society	1969- present
Christian Pharmacists Fellowship International (CPFI)	2002-present
International Association of Forensic Toxicology	1983 - 1998
Northeastern Association of Forensic Sciences	1975-1980
Society of Drug Information	1975-1979
American Society of Consultant Pharmacists	1986-1989
Ontario College of Pharmacists	1977 – 1997

Licensures and Board certification:

American Board of Forensic Toxicology
Licensed to practice pharmacy in Pennsylvania and South Carolina

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