

Curriculum Vitae

Mahmoud M. Abdel-Monem, Ph.D.
2235 West Beach Road
Oak Harbor, WA 98277
mamonem@comcast.net
(360) 279-8972

Education:

- Bachelor in Pharmacy and Pharmaceutical Chemistry, Cairo University (1959).
- Ph.D., University of Minnesota, Major in Medicinal Chemistry (1965).

Employment:

- Director of the Pharmaceutical Chemistry Research Department, Nile Company for Pharmaceutical and Chemical Industries, Cairo, Egypt (1965-1968).
- Research Specialist, Department of Medicinal Chemistry, College of Pharmacy, University of Minnesota (1968-1970).
- Assistant Professor, College of Pharmacy, University of Illinois at the Chicago Medical Center (1970-1971).
- Assistant Professor /Professor, College of Pharmacy, University of Minnesota (1971-1987).
- Department Chair/Department Head, Department of Medicinal Chemistry, College of Pharmacy, University of Minnesota (1978-1984)
- Interim Dean, College of Pharmacy, University of Minnesota (1984-1985).
- Associate Dean for Academic Affairs, College of Pharmacy, University of Minnesota (1985-1987).
- Dean and Professor, College of Pharmacy, Washington State University (1987-1998).
- Vice Provost for Learning and Technology, Washington State University (1996-1997)
- Assistant Editor-Associate Editor, Journal of Medicinal Chemistry (1971-1982).
- Consultant, Zinpro Corporation, Minnesota (1972-1998).
- Research Chemist, Zinpro Corporation, Coeur d'Alene, ID (1998-2005).
- Consultant, Zinpro Corporation, Eden Prairie, MN (2005-present).

Publications:

- About 50 refereed research papers, book chapters and monographs.
- Essentials of Drug Product Quality, Concepts and Methodology, Mahmoud M. Abdel-Monem and James Henkel, the C.V. Mosby Company (1978).
- Nearly 20 U.S. Patents and numerous International Patents.
- Tamper Free Production of Marijuana for Medicinal Uses, Washington State University (1997).

Awards:

- Distinguished Teaching Award, University of Minnesota Alumni Association (1984-85).
- Outstanding Achievement Award, University of Minnesota Alumni Association (1999).

Examples of Service Activities

Mahmoud M. Abdel-Monem, Ph.D.

1. Served one term on the Board of Directors of the Washington Technology Center (WTC).
2. Expanded the WSU College of Pharmacy community service programs into Eastern and Central Washington. During the 1988-1998 period, established 18 innovative pharmacy practice sites in partnership with local health care providers, 12 in Spokane, 4 in Yakima and 2 in Pullman/Moscow. Students and faculty in these sites had patient care responsibilities and contributed to improving the health and quality of life of the traditionally underserved populations in these communities.
3. Served as the chairman of the "Save Pullman Memorial Hospital" committee. The committee was made up of representative of the public, local government, health care community and Washington State University students faculty and staff. The purpose of the committee was to work with the various stakeholders to ensure continued access of the Pullman residents to a modern health care facility and secure the future of the Hospital. The committee was able to fend off efforts to close the hospital and to garner community support which ultimately resulted in the construction of a new facility.
4. Served as the chairman of a committee to stream line the International programs of Washington State University and enhance their effectiveness in serving the global communities. The University had several different departments involved in International Development and Education. The committee proposed a streamlined administrative structure that eliminated overlap and strengthened programmatic integration.
5. Served as the chairman of the "One Vision, One Voice" task force of the Washington State Pharmacists Association and Washington Society of Health Care Pharmacists. Historically, Washington State had two professional pharmacists' organizations. Each organization had its own PAC, government relations staff, and lobbyists. Few progressive members of both organizations felt that combining the two organizations into a single organization with one vision and one voice would benefit pharmacists and the pharmacy profession. The task force worked with the leadership of the two organizations for nearly two years to develop and implement a merger plan.
6. Joined the WSU Island County Beach Watchers in 2007. Since completing the first month of training in May 2007, contributed over 1500 hours of volunteer work which included the following activities:
 - a. Water quality and chemical pollutants curriculum: Developed a series of educational units on water quality and chemical pollutants for inclusion in the Beach Watchers training program. In 2009 these units will be offered in 12 hours of classroom instruction.

- b. **Water Quality Reconnaissance Program:** Developed a program for field testing of water quality. Currently, this program is testing water samples from over 15 sites on Whidbey Island for 10 water quality parameters including clarity, conductivity/salinity, dissolved oxygen and E. coli.
- c. **Clean Green Boating:** Established an education and outreach program to promote clean green boating to minimize the discharge of pollutants in the sound. Deception Pass Sail and Power Squadron is a partner in this educational effort.
- d. **Pollution by Pharmaceuticals and Personal Care Products:** Volunteered to assist with the work of two committees of the Take Back (household unwanted pharmaceuticals return program) program conducted in King and Snohomish counties. Coordinating the implementation of a pilot Take Back program in the Sequim/Port Angeles area.