



AHMED EL GENDY, Ph.D.

Associate Professor of Pharmaceutics
Department of Pharmaceutics
Faculty of Clinical Pharmacy
Al Baha University
Al Baha, Saudi Arabia
ahmed.m@bu.edu.sa

EDUCATION

Postdoctoral Research Fellowship, College of Pharmacy, Idaho State University, Pocatello, Idaho, USA, 2001-2003.

PhD in Pharmaceutics, College of Pharmacy, University of Georgia, Athens, Georgia, USA and Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 1996-2000.

MS in Pharmaceutics, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 1990-1995.

BS in Pharmacy, Al-Azhar University, Cairo, Egypt, 1983-1988.

PROFESSIONAL POSITIONS

Associate Professor, Faculty of Clinical Pharmacy, Al Baha University, Al Baha, Saudi Arabia, 2019-Present.

Associate Professor, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 2017-2019.

Assistant Professor, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 2015-2017.

Sabbatical Leave, 2003-2015.

Research Assistant Professor, Philadelphia College of Pharmacy, University of the Sciences in Philadelphia, Philadelphia, Pennsylvania, USA, 2003-2003.

Assistant Professor, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 2001-2001.

Assistant Lecturer, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 1996-2001.

Teaching Assistant, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt, 1990-1996.

PROFESSIONAL MEMBERSHIPS

Member, Egyptian Pharmacists Syndicate

Member, Qalubia Pharmacists Syndicate

PEER-REVIEWED PUBLICATIONS

El Gendy A, Adejare A. Immobilized artificial membrane chromatography: A useful tool for predicting membrane permeability. EJPMR. 2016 Jun; 3 (6): 308.

- El Gendy A**, Adejare A. Predicting membrane permeability using immobilized artificial membrane chromatography. Egy J Biomed Sci. 2015 Jul; (47): 48.
- El Gendy A**. In-vitro release studies of ibuprofen from various hydrophilic topical formulations. Az J Pharm Sci. 2011 Sept; 44(2): 28.
- El Gendy A**, Adejare A. Membrane permeability related physicochemical properties of a novel γ -secretase inhibitor Int J Pharm. 2004 Aug; 280(1-2):47. doi: 10.1016/j.ijpharm.2004.04.019. PMID: [15265546](#)
- El Gendy A**, Jun HW, Kassem AA. In-vitro release studies of flurbiprofen from different topical formulations. Drug Dev Ind Pharm. 2002 Aug;28(7):823. doi: 10.1081/ddc-120005628. PMID: [12236068](#)
- El-Shattawy, HH, Kassem, AA, Ahmed AMS, **El Gendy A**. Accelerated stability testing and shelf-storage of nitrofurantoin solid dispersion containing tablet and capsule formulations. Egypt J Biotech 1997 (2): 41.
- El-Shattawy, HH, Kassem, AA, Ahmed AMS, **El Gendy A**. Preparation, and evaluation of nitrofurantoin solid dispersion containing powder, directly compressed tablet and capsule formulations. AZ J Pharm Sci. 1996 (17): 116.
- El-Shattawy, HH, Kassem, AA, Ahmed AMS, **El Gendy A**. Comparative bioavailability of nitrofurantoin from solid dispersion containing tablet and capsule formulations in human. AZ J Pharm Sci. 1996 (17): 129.

POSTER PRESENTATIONS PRESENTED AT PROFESSIONAL MEETINGS

- El Gendy A**, Adejare A. Immobilized artificial membrane chromatography: A useful tool for predicting membranes permeability. **Poster Presentation**, 19th Annual Meeting of the American Association of Pharmaceutical Scientists, Baltimore, Maryland, USA, November 2004.
- El Gendy A**, Adejare A. **Poster Presentation**, Prediction of intestinal and blood brain barrier permeability utilizing immobilized artificial membrane chromatography, 228th American Chemical Society National Meeting, Philadelphia, Pennsylvania, USA, August 2004.
- El Gendy A**, Adejare A. Pre-formulation studies of a novel γ -secretase Inhibitor. **Poster Presentation**, 18th Annual Meeting of the American Association of Pharmaceutical Scientists, Salt Lake City, Utah, USA, October 2003.
- El-Shattawy, HH, Jun HW, **El Gendy A**. Physicochemical and thermodynamic studies of flurbiprofen in topical gels. **Poster Presentation**, 13th Annual Meeting of the American Association of Pharmaceutical Scientists, San Francisco, California, USA, November 1998.