

CURRICULUM VITA



Noha Mahmoud El-Khodary, PhD **PhD DEGREE IN CLINICAL PHARMACY SCIENCE**

PERSONAL PROFILE

Place of Birth: El-Mahalla El-Kobra, Gharbia, Egypt.

Occupation: Associate Professor in Clinical Pharmacy, Department, Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh, Egypt.

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EDUCATION

<ul style="list-style-type: none">• Doctor Degree (PhD) in Clinical Pharmacy, Faculty of Pharmacy, Tanta University, Egypt.	2007 - Feb 2012
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Thesis title: "Study of the Pharmacokinetic and Pharmacogenetic Contribution to the Toxicity of High-dose Methotrexate in Children with Acute Lymphoblastic Leukemia".

<ul style="list-style-type: none"> • Master Degree (MSc.) in Clinical Pharmacy, Faculty of Pharmacy, Tanta University, Egypt. <p><i>Thesis title: "Study of Some Apoptotic Markers in Acute Lymphoblastic Leukemia in Children".</i></p>	<p>2003 - Sep 2006</p>
<ul style="list-style-type: none"> • Bachelor Degree (B.Sc) (general grade very good honors, 8th rank) in Pharmaceutical Sciences, Faculty of Pharmacy, Tanta University, Egypt. 	<p>1994 - 1999</p>

WORK EXPERIENCE

Teaching Assistant, Department of Clinical Pharmacy, Faculty of Pharmacy, Tanta University, Tanta, Egypt. The job involved teaching the practical classes of clinical pharmacy, pharmacokinetics and drug interactions.	1999- 2000
Clinical Pharmacist in Hospitals of Tanta University, Tanta, Egypt.	2000 - Jun 2014
Lecturer in Faculty of Pharmacy, Delta University, Gamasa, Egypt	Jan 2013 - Nov 2013
Lecturer in Faculty of Pharmacy, Damanhour University, Egypt	July 2014 - Oct 2021
Lecturer in Faculty of Pharmacy, Kafrelsheikh University, Egypt	Oct 2021 - Oct 2022
Associate Professor in Faculty of Pharmacy, Kafrelsheikh University, Egypt	Oct 2022- Until now

COMMUNITY ACTIVITY/ Administrative Activity

- Member of Community Service and Environment Development Committee, Faculty of Pharmacy, Damanshour University (Academic year 2014/2015 & 2015/2016) and issuance of brochures about managing and controlling of different diseases and medical conditions such as osteoporosis, diabetes, common cold, measles, minor burn and heat exhaustion.
- Member of Postgraduate Studies and Research Committee, Faculty of Pharmacy, Damanshour University (Academic year 2016-2021).
- Head of administrative system of the Quality Assurance Unit, Faculty of Pharmacy, Damanshour University (Academic year 2017-2021).
- Member of Executive Committee of Clinical program, Faculty of Pharmacy, Damanshour University (Academic year 2017-2021).
- Member of Measurement and Evaluation Unit, Faculty of Pharmacy, Damanshour University (Academic year 2017-2021).
- Member of Hospital training Committee for Clinical program students, Faculty of Pharmacy, Damanshour University (Academic year 2018-2021).
- Coordinator of Community Pharmacy Workshop preceding the First Scientific Conference of Pharmacy in El-Beheira and giving a lecture about primary prevention of heart diseases on 27 June 2018.

CONFERENCES, WORKSHOPS AND TRAINING COURSES

- Special program in computer training for graduate students in Oct. 2000. Faculty of Commerce, Tanta University.
- Special program in internet training for graduate students in Feb. 2003. Center of Public Services for Computer and Technology, Tanta University.
- Special program in computer training for fulfillment of Philosophy of Doctor Degree in Feb. 2008. Faculty of Commerce, Tanta University.

- Intensive English Language Program for fulfillment of Philosophy of Doctor Degree in June 2010. Faculty of Education, Tanta University.
- International Computer Driving License endorsed by Ministry of Communications and Information Technology, Egypt in July 2011.
- ISO 17025 Standard Specifications-General requirements to achieve the efficiency of test laboratories for accreditation, 20 November 2016.
- Workshop of Administrative System on 2 February 2017, Quality Assurance Center, Damanshour University, Damanshour, Egypt.
- Workshop entitled Integrated E-learning Skills on 6-7 August 2018, Damanshour University, Damanshour, Egypt.
- Workshop entitled Adopting an Academic Program on 19-20 September 2018, Faculty & Leadership Development Center (FLDC), Damanshour University, Damanshour, Egypt.
- Workshop entitled dealing with the electronic examination paper and how to correct electronically and its importance in educational process on 13 December 2018, Measurement and Evaluation Unit, Faculty of Pharmacy, Damanshour University, Damanshour, Egypt.
- Uses of Microsoft Forms 7 Moodle Quizzes, Ramadan Gana Workshop Series, online, ADIP Unit, Alexandria University 19 April-21 May 2020.
- How to Prepare your Health Care Institute for COVID-19, Dubai, UAE, 7 June 2020.
- COVID -19 and chronic Liver Diseases: clinical Insights, Dubai, UAE, 8 June 2020.
- How Healthcare Systems Cope with Humanitarian Crisis/Pandemics to Maintain Health of Patients, Dubai, UAE, 9 June 2020.
- HIV Continuity of Care during COVID-19, Dubai, UAE, 10 June 2020.
- Effect of the COVID-19 Pandemic on Cancer Treatment, Dubai, UAE, 11 June 2020.
- Introduction to Infectious Diseases, Dubai, UAE, 14 June 2020.
- COVID-19 Epidemiology, Dubai, UAE, 15 June 2020.

- The Importance of Value in Healthcare During Pandemic, Dubai, UAE, 16 June 2020.
- 1st ISMA National webinar of Non-communicable Diseases, The American Association of Continuing Medical Education, 17 June 2020.
- Health Economics-Health Technology Assessment (HTA), Dubai, UAE, 18 June 2020.
- Supply Chain Management, Dubai, UAE, 19 June 2020.
- Governance as Current Mandate to Advance Pharmacy, Dubai, UAE, 21 June 2020.
- Achieving excellence in pharmacovigilance, Dubai, UAE, 22 June 2020.
- Pharmacoepidemiology and Pharmaceutical Epidemiologist, Dubai, UAE, 23 June 2020.
- COVID-19 in the US: Pharmacy's Response-Focus on the Clinical Pharmacist, Dubai, UAE, 28 June 2020.
- Building and expanding Clinical Pharmacy Services, Dubai, UAE, 29 June 2020.
- E-Cheating and E-Authentication, Do22o ELshamassi Workshop Series, online, ADIP Unit, Alexandria University 22 July-2 September, 2020.
- Interactive in Class and Online Learning Activities, Do22o ELshamassi Workshop Series, online, ADIP Unit, Alexandria University 22 July-2 September, 2020.
- Gamification in Education, Do22o ELshamassi Workshop Series, online, ADIP Unit, Alexandria University 22 July-2 September, 2020.
- Flipped Classroom, Do22o ELshamassi Workshop Series, online, ADIP Unit, Alexandria University 22 July-2 September, 2020.
- IET webinar, How to get published at The Egyptian Knowledge Bank, 18th August 2020.
- The Scientific Day of World Pharmacy Day "Transforming Global Health", Children Cancer Hospital Egypt, 24 September, 2020.
- COVID-19 Wave 2: Truth or a Myth?, The American Association of Continuing Medical Education, 30 September 2020.
- COVID-19 Impact on Mental Health & Depression, Dubai, UAE, 8 December 2020.
- How the Pandemic is Changing Pharmacy Practice, Dubai, UAE, 15 December 2020.

- Introductory Pharmacoeconomics, Dubai, UAE, 9 November 2020.
- Medication Adherence, Dubai, UAE, 18 November 2020.
- Webinar entitled Idea of Research, Research Support Center, Helwan University, February 20th, 2021.
- Workshop entitled Preparation of the Test Item for the Medical Sector, Measurement & Assessment Center, Projects Management Unit, Ministry of Higher Education, 25 April 2021.
- Flipping the Laboratory, (OER) Preparation and Publication, For a Better MS Teams Educational Experience, Speech Art for a Faculty Member, Mentoring and Tutoring in the Digital Environment, Simple Tools to Design and Produce Pedagogical Videos, How to Market Your Course, Useful Features of PowerPoint 365, Pedagogical Innovations Inspired by Theater Languages, Ramadan Gana Workshop Series, online, ADIP Unit, Alexandria University 15 April-11 May 2021.
- Metaverse and the Future of Scientific Research, National Research Center, 23 January 2022.
- Virtual Labs: Advancing Science Education Globally, E-book Development Methodology, Creating Interactive Pedagogical Videos, Sustainability on Campuses: on and off the curriculum, Incorporating Entrepreneurship and Sustainability in our Curricula, Interactive E-book Development, Incorporating SDG5 in Curricula, Tools for Creating Sharable Learning Scenarios, Virtual Labs Technologies for Science Curricula, Methodology for Creating Sharable Learning Scenarios: application on SDG5 and Virtual Labs Technologies for Engineering Curricula, Ramadan Gana Workshop Series, online, ADIP Unit, Alexandria University 3 April-28 April 2022.
- Online series of lectures on Precision Medicine for Cancer (Discovery and Development of Targeted Therapy) presented by Professor/Daniel Thomas, 3 December 2021-18 February 2022.

Conferences and Scientific Meetings Attended

- Pharmaceutical Vigilance Conference, February 23rd 2015, Damanhour, Egypt.
- 1st PUA International Conference on "Advances in Pharmaceutical Sciences" held in October 27-29, 2015 at Pharos University in Alexandria, Egypt.
- 7th International Scientific Conference of Faculty of Pharmacy, Cairo University "Translation Research in Pharmacy: From Bench to Market", April 16th-17th, 2016.
- 8th International Scientific Conference of Faculty of Pharmacy, Cairo University "Pharmacy in Egypt: Ensuring Access to Health ", 22 April, 2017 (attendance and poster presenter).
- 1st Scientific Conference of Pharmacy in El-Behira, 7 July 2018, Damanhour, Egypt.
- 1st International Pharmaceutical Science Conference 'Drug Development' of Faculty of Pharmacy, Menoufia University, Egypt, August 11th - 12th, 2018 (attendance and poster presenter).
- 1st AFRICAN HEALTH CONFERENCE, A multidisciplinary all one health care concept, Tanta University, Egypt, January 29th - February 1th, 2019 in Cairo (attendance and poster presenter).
- 2nd PUA International Conference on "Multidisciplinary Approaches in Pharmaceutical sciences", held on 11-12 March 2020 at Pharos University in Alexandria, Egypt.
- Virtual Scientific Conference of Faculty of Pharmacy, Tanta University "New Avenues in Pharmacy & Health Care", 10-11 October 2020.
- 8st Pharmaceutical Conference "Updates in COVID-19", Syndicate of Kafrelsheikh Pharmacist, held in Faculty of Pharmacy, Kafrelsheikh University, 3 November 2021.
- 14st Breast-Gynecological & Immunology International Cancer Conference "Reshaping the Future", 20-21 January 2022.
- Scientific Conference of Faculty of Pharmacy, Tanta University 2022 "New Avenues in Health Care: Pharmacy & Egypt Vision 2030", 5th-6th March 2022 (poster presenter).

PUBLICATIONS

- 1) Ibrahim OM, EL-Ashmawy NE, Sidhom IA and **EL-Khodary NM**. "Apoptosis as a Therapeutic Strategy for Acute Lymphoblastic Leukemia". The Arab Journal of Laboratory Medicine. 2008; 34 (3): 367-382.
- 2) **El-Khodary NM**, EL-Haggag SM, Eid MA and Ebeid EN. "Study of the Pharmacokinetic and Pharmacogenetic Contribution to the Toxicity of High-dose Methotrexate in Children with Acute Lymphoblastic Leukemia". Medical Oncology Journal. 2012; 29 (3): 2053-2062.
- 3) Hosny A. Elewa, Zeinab A. Zalat and **Noha M. El-Khodary**. "Influence of non-diabetic agent as "losartan" on serum glucose levels in healthy volunteers. A preliminary study". Current Science International. 2016, 5 (4): 599-605.
- 4) Soha M. El-Masry and **Noha M. El-Khodary**. Pharmacokinetics and tolerability comparison of sustained and immediate release oral formulations of nifedipine tablet formulations: A single-dose, randomized, open-label, two-period, two-way crossover in healthy, fasting Egyptian male volunteers. Drug Res. 2020 Feb;70(2-03):91-96.
- 5) Khaled S. Abdelkawy, Reham M. Abdelaziz, Ahmed M. Abdelmageed, Ahmed M. Donia and **Noha M. El-Khodary**. Effects of Green Tea Extract on Atorvastatin Pharmacokinetics in Healthy Volunteers. Eur J Drug Metab Pharmacokinet. 2020 Jun;45(3):351-360.
- 6) Rehab H. Werida, Amany M. El-Okaby and **Noha M. El-Khodary**. Evaluation of utilization in intensive care units of tertiary care hospital: a retrospective observational study. Drugs & Therapy Perspectives. Drugs Ther Perspect. 2020, 36: 33-39.
- 7) **Noha M. El-khodary**, Khaled Abdalkader Farrag, Amany Mahmoud Elokaby, Gamal Abd El-Hay Omran. Efficacy and safety of 7 days *versus* 10 days triple therapy based on Levofloxacin-dexlansoprazole for Eradication of *Helicobacter Pylori*. A pilot randomized trial. Indian J Pharmacol. 2020 Sep-Oct; 52(5): 356-364.

- 8) Rehab H Werida, Ayman Omran, **Noha M. El-Khodary**. Sortilin and Homocysteine as Potential Biomarkers for Coronary Artery Diseases. *Int J Gen Med*. 2021 Sep 27;14:6167-6176.
- 9) Dalia A Freekh, Maged W Helmy, Mohamed Said and **Noha M. El-khodary**. The effect of direct acting antiviral agents on vascular endothelial function in Egyptian patients with chronic hepatitis C virus infection. *Saudi Pharm J*. 2021 Oct;29(10):1120-1128.
- 10) **N.M. EL-KHODARY**, A.M. EL-BEHERY, N.A. EL-ASKARY, H.M. DONIA and G.A. OMRAN. The correlation between platelet responsiveness to clopidogrel and CYP2C19 polymorphism in patients with peripheral vascular disease. *Eur Rev Med Pharmacol Sci*. 2021 Oct;25(19):6065-6076.
- 11) Ahmed Mohamed Youssef, Hesham Abdallah Elghoneimy, Maged Wasfy Helmy, Ahmed Mokhtar Abdelazeem, **Noha M. El-Khodary**. Effect of amlodipine versus bisoprolol in hypertensive patients on maintenance Hemodialysis. *Medicine*. 2021 Dec 23;100(51):e28322.
- 12) **Noha M. El-khodary**, Asser I. Ghoneim, Ahmed A. El-tayaar and Eman M. El-touny. The Impact of Trimetazidine on Cardiac Fibrosis, Inflammation, and Function in Ischemic Cardiomyopathy Patients. *Cardiovasc Drugs Ther*. 2022 May 10.
- 13) Rasha M El-Gaml, **Noha M. El-Khodary**, Rania R Abozahra, Ayman A El-Tayar, Soha M El-Masry. Applying pharmacokinetic/pharmacodynamic measurements for linezolid in critically ill patients: optimizing efficacy and reducing resistance occurrence. *Eur J Clin Pharmacol*. 2022 May 25.
- 14) **Noha M. El-khodary**, Hossam Dabees, Rehab H Werida. Folic Acid Effect on Serum Homocysteine, Sortilin Levels and Glycemic Control in Type 2 Diabetes Mellitus Patients. *Nutr Diabetes*. Accepted 19 May 2022.
- 15) K. S. Abdelkawy, Fathalla Belal, Abdelaziz E Abdelaziz, H. A. Elmekawy, M. Y. Abdelgaied, **N. M. El-Khodary**. Statins Increase the Bioavailability of Fixed-Dose

Combination of Sofosbuvir/Ledipasvir by Inhibition of P-glycoprotein. Drug Res.

Accepted 19 April 2022.

REFERENCES

1) Prof. Osama M. Ibrahim

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