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<p><u>Education:</u></p>	<ul style="list-style-type: none">▪ Diploma in “Quality and accreditation management systems in educational institutions”, GPA 4, Ain Shams University, 2016▪ Doctor of Philosophy in Pharmaceutical Sciences (Pharmaceutics), Faculty of Pharmacy, Cairo University, 2013. Title of Ph.D. Thesis: “Hot Melt as a Technique for Enhancement of Drug Performance”.▪ Master’s degree in Pharmaceutical Sciences (Pharmaceutics), Faculty of Pharmacy, Cairo University, 2006. Title of M.Sc. Thesis: “Enhancement of Topical Formulation of Some Drugs by Liquid Crystalline Vehicles”.▪ Bachelor of Pharmaceutical Sciences, Faculty of Pharmacy, Cairo University, 1994. Grade: Very Good Degree with honor.
<p><u>Professional Experience</u></p> <p>2022- present</p> <p>2020 – present</p> <p>2019 – present</p> <p>2016 – present</p>	<ul style="list-style-type: none">▪ Associate professor of pharmaceutics and industrial pharmacy, Faculty of Pharmacy, October 6 University.▪ Manager of Measurement and Assessment center O6U.▪ Manager of Measurement and Assessment Unit, Faculty of Pharmacy, O6U.▪ Manager of research and pilot manufacture unit, Faculty of Pharmacy, O6U.

<p>2015 – present</p> <p>2013 – 2020</p> <p>2017 – 2019</p> <p>2013-2022</p> <p>2006 – 2016</p> <p>1996-2006</p> <p>2006-2013</p> <p>1994-1995</p>	<ul style="list-style-type: none"> ▪ Coordinator of e- learning unit at Faculty of Pharmacy O6U. ▪ Member of Quality Assurance Unit, Faculty of Pharmacy O6U. ▪ Member of the committee of developing curricula and programs, Faculty of Pharmacy, October 6 University. ▪ Lecturer (Pharmaceutics, O6U university, 2013) ▪ Member of scientific committee of dermatological and cosmetic preparations (MOH). ▪ Assistant lecturer of pharmaceutics and industrial pharmacy, O6U. ▪ Teaching assistant of pharmaceutics and industrial pharmacy, O6U. ▪ Inspector in ministry of health at central administration of pharmaceutical affairs (CAPA).
<p><u>Teaching Experience</u></p>	<ul style="list-style-type: none"> ▪ Teaching and assisting in the delivery of theoretical academic education courses for undergraduates, the courses include: Physical Pharmacy, Pharmaceutics 1, Pharmaceutics 3, Pharmaceutical Quality Control, Pharmacy Practice, and Communication Skills. ▪ Teaching and assisting in the delivery of practical academic education courses for undergraduates, the courses include: Pharmaceutics (1), Pharmaceutics (2), Pharmaceutics (3), Pharmaceutics (4), Physical Pharmacy, Cosmetics, Industrial Pharmacy, Pharmaceutical Quality Control, Drug design and Pharmaceutical Formulation. <p>Postgraduate: Applied physical pharmacy (2023)</p>
<p><u>List of publications</u></p>	<ul style="list-style-type: none"> ▪ Mamdouh, M.A.A., Badawi, A.A., Sakaran, W.S., Elshafeey, A.H., and <u>Elnahas, O.S.</u> (2015). Different Solid Dispersion Techniques for Dissolution Enhancement Using Paracetamol as a Model Drug. <i>Int. J. Pharm. Phytopharm. Res.</i> 4: 231–237. ▪ Ahmed, I.S., <u>Elnahas, O.S.</u>, Assar, N.H., Gad, A.M., and Hosary, R. El (2020). Nanocrystals of fusidic acid for dual enhancement of dermal delivery and antibacterial activity: In vitro, ex vivo and in vivo evaluation. <i>Pharmaceutics</i> 12: 1–27. ▪ El-Mancy, S.S., El-Haddad, A.E., Alshareef, W.A., Saadeldeen, A.M., El-Emam, S.Z., and <u>Elnahas, O.S.</u> (2021). Enhancement of Antimicrobial and Antiproliferative Activities of Standardized Frankincense Extract Using Optimized Self-Nanoemulsifying Delivery System. <i>Sci. Pharm.</i> 89: 36.

	<ul style="list-style-type: none"> ▪ Teaima, M.H., Abdel-Haleem, K.M., Osama, R., El-Nabarawi, M.A., and Elnahas, O.S. (2021). A Promising Single Oral Disintegrating Tablet for Co-Delivery of Pitavastatin Calcium and Lornoxicam Using Co-Processed Excipients: Formulation, Characterization and Pharmacokinetic Study. <i>Drug Des. Devel. Ther. Volume 15</i>: 4229–4242. ▪ Gendy, A. M., Elnagar, M. R., Allam, M. M., Mousa, M. R., Khodir, A. E., El-haddad, A. E., Elnahas, O. S., Fayez, S. M., & El-Mancy, S. S. (2021). Berberine-loaded nanostructured lipid carriers mitigate warm hepatic ischemia / reperfusion-induced lesion through modulation of HMGB1 / TLR4 / NF- κ B signaling and autophagy. <i>Biomedicine & Pharmacotherapy</i>, 145, 112122. https://doi.org/10.1016/j.biopha.2021.112122 ▪ Fayez, S. M., Elnahas, O. S., Fayez, A. M., & El-Mancy, S. S. (2023). Coconut oil based self-nano emulsifying delivery systems mitigate ulcerogenic NSAIDs side effect and enhance drug dissolution : Formula optimization , in-vitro , and in-vivo assessments. <i>International Journal of Pharmaceutics</i>, 634 (February), 122666. https://doi.org/10.1016/j.ijpharm.2023.122666 ▪ El-Mancy, S.S., Boshra, S.A., Elnahas, O.S., Fayez, S.M., Sheta, N.M., 2023. Enhancement of Bottle Gourd Oil Activity via Optimized Self-Dispersing Lipid Formulations (SDLFs) to Mitigate Isoproterenol-Evoked Cardiac Toxicity in Rats via Modulating BMP, MMP2, and miRNA-21 and miRNA-23a Genes' Expression. <i>Molecules</i> 28. https://doi.org/10.3390/molecules28166168
<p><u>Training Courses</u></p>	<ul style="list-style-type: none"> ▪ Learning Outcomes and Curriculum Maps for Higher Education Institutions, December/2012 - National Authority for Quality Assurance and Accreditation of Education. ▪ Teaching methods, March/2013 – Quality assurance and accreditation center, O6U. ▪ Communication Skills in Different learning Strategies, June/2014 - Quality assurance and accreditation center, O6U. ▪ Introduction to credit hours and academic guidance, 28 February/2015, Quality assurance, and accreditation center, O6U. ▪ Teaching strategies and effective learning, 16-17/November/2015 - National Authority for Quality Assurance and Accreditation of Education. ▪ Exams' systems and students' assessment methods, 9-10/ May/2016 – National Authority for Quality Assurance and Accreditation of Education. ▪ Education programs and courses specifications and evaluation of learning outcomes for higher education institutions, 27-29 September/2016 - National Authority for Quality Assurance and Accreditation of Education. ▪ Self-evaluation for higher education faculties and institutions, March/2017- National Authority for Quality Assurance and Accreditation of Education. ▪ Academy on logical manuscript structure, by Dr. Jeffrey Robens, EKB, at O6U, 25th July 2019. ▪ Development of faculty members, 25-29 July/2020 – accredited by October 6 University. ▪ Critical Thinking, by FLDC, online course, 12-13 April/2021.

<p><u>Workshops</u></p>	<ul style="list-style-type: none"> ▪ International Publishing of Scientific Research, by FLDC, online course, 5-6 May/2021. ▪ Fundamentals of digital transformation certificate (FDTC), Modules: Word Processing, Presentations, and Mobile Applications, accredited by CUIT, 23 November/2021. ▪ Diploma in preparing a professional trainer (TOT), June 2022, London Academy for development and consulting.
	<ul style="list-style-type: none"> ▪ Credit hours and academic guidance, September 2014 Quality Assurance, and accreditation center, O6U. ▪ Self-evaluation for higher education institutions, December 2016, Quality Assurance, and accreditation center, O6U. ▪ Workshop on “National Academic Reference Standards for Pharmacy Education-2nd Edition, 20/4/2017- National Authority for Quality Assurance and accreditation of Education. ▪ Workshop on “Self-evaluation for higher education institutions, Teaching, learning and Evaluation”, February 2018, Quality assurance, and accreditation center, O6U. ▪ Workshop on “Writing effective exams questions: learning domains and construction of valid and reliable exams. Optimize your questions and write an effective exam”, 16/4/2018, Faculty of Pharmacy, O6U. ▪ Workshop on “Impressive Academic Presentation”, 6/10/2019, by Dr. Jeffery Robens , nature-research, EKB. ▪ Workshop on “Concomitant Application of Quality by design and artificial Intelligence in Drug Delivery”, 12 December 2020, The International Conference of Faculty of Pharmacy, MSA University, Pharmacists in Frontlines, Challenges, and Innovative Solutions. (Online). ▪ Workshop on “Advanced Technologies for Stem Cell Research”, 12 December 2020, The International Conference of Faculty of Pharmacy, MSA University, Pharmacists in Frontlines, Challenges, and Innovative Solutions. (Online). ▪ Webinar on “Professional Peer-Review (V2): (1) Professional co-author peer-review” by CABI, EKB, online, 15/2/2021. ▪ Webinar on “Professional Writing of Grant Proposals: (1) Call selection and proposal alignment” by CABI, EKB, online, 8/3/2021. ▪ Webinar on “Professional Writing of Grant Proposals: (2) writing compelling research section” by CABI, EKB, online, 15/3/2021. ▪ Webinar on “Professional Writing of Grant Proposals: (3) Preparing budget, Gantt chart and project management” by CABI, EKB, online, 22/3/2021. ▪ Webinar on “Professional Writing of Grant Proposals: (4) submission, review, contracting and getting funded” by CABI, EKB, online, 29/3/2021.
<p><u>Conferences</u></p>	<ul style="list-style-type: none"> ▪ 2nd International Conference of Pharmaceutical Sciences, “Future Perspectives on Drug Research and Sustainable Development” College of Pharmaceutical Sciences & Drug Manufacturing, Must University, on July 11th-12th, 2023, Egypt

	<ul style="list-style-type: none"> ▪ The International Conference of Faculty of Pharmacy, MSA University, Pharmacists in Frontlines, Challenges and Innovative Solutions, 12-13 December 2020. (Online conference). ▪ 4th International Pharma Conference, Helwan University, 18-19 November 2020. (Virtual conference). ▪ The 4th International Conference of National Authority for Quality Assurance and accreditation of Education (NAQAAE), 23-24/4/2017. ▪ International Conference on Pharmaceutical Technologies (Pharmaconex), 8-10/4/2017. ▪ The 2nd International Conference of National Authority for Quality Assurance and accreditation of Education (NAQAAE), 2015. ▪ 4th International Scientific Conference of Faculty of Pharmacy, Cairo University, 24-25/4/2013. ▪ FUE International Conference on Pharmaceutical Technologies, 6-9/2/2012. ▪ 32nd International Conference of the Egyptian Pharmaceutical Society, December 20-22, 2011. ▪ 1st Scientific Conference of Faculty of Pharmacy, Cairo University, 29/3/2008.
<p><u>Leadership Experience</u></p>	<ul style="list-style-type: none"> ▪ Supervisor of the research lab of pharmaceutics & industrial pharmacy department, Faculty of Pharmacy, O6U. ▪ Manager of research and pilot production unit, Faculty of Pharmacy, O6U, 2016- current. ▪ Manger of assessment and measurement unit, Faculty of Pharmacy, O6U, 2019 – current. ▪ Manger of assessment and measurement center, O6U, 2019 – current. ▪ Vice manger of quality assurance unit, assessment and measurement unit, Faculty of Pharmacy, O6U, 2019-2020.
<p><u>Activities</u></p>	<ul style="list-style-type: none"> ▪ Participation as a trainer in a workshop titled “Analysis and interpretation of objective test questions” at Faculty of Dentistry, O6U, 2023. ▪ Participation as a trainer in a workshop titled “Analysis and interpretation of objective test questions” at Faculty of Pharmacy, O6U, October 2022. ▪ Trainer of a training course titled “Analysis and interpretation of objective test questions” at The Training Center of October 6 University, September 2022. ▪ Participation as a trainer in a workshop titled “post-examination interpretation of objective test data” at O6U, 2020. ▪ Effective participation in accreditation of Faculty of Pharmacy, O6U on 4/2019 from National Authority for Quality Assurance and accreditation of Education (NAQAAE). ▪ Assisting in the delivery of the course of “Basics of quality planning and its economics”, Diploma of quality and accreditation management systems in educational institutions”, Ain Shams University 2016/2017. ▪ Member of the committee of development of curricula and programs responsible for preparing the program specification of the Bachelor of

<p><u>Thesis Supervision</u></p>	<p>Pharmacy-credit hour system, 2015/2016 and 2016/2017, Faculty of Pharmacy, O6U.</p> <ul style="list-style-type: none"> ▪ Participation as a trainee in a simulation for accreditation visit for Faculty of Pharmacy, Ain Shams University, 2016. ▪ Participation as a trainer in a workshop titled “Quality in higher education institutions and new accreditation standards” at Faculty of Medicine, Menofeya University, 2016. ▪ Participation in preparing the strategic plan and the self-study for Faculty of Pharmacy, O6U, 2014-2019”. ▪ Participation in data analysis of the self-study of Faculty of Pharmacy, O6U, 2014/2015. ▪ Prepare and participate in the quality assurance unit awareness workshops, Faculty of Pharmacy, O6U. ▪ Writing the course specification and annual course report for several pharmaceutics courses. ▪ Effective participation in accreditation of Faculty of Pharmacy, O6U on 5/2/2014 from National Authority for Quality Assurance and accreditation of Education (NAQAAE). ▪ A Member of Scouts Team of Faculty of Pharmacy, Cairo University, 1991 – 1994. ▪ Participation as a supervisor for a Master Thesis “Formulation and evaluation of antihyperlipidemic drug in Oral Disintegrating Tablets”, Faculty of Pharmacy, Cairo University. ▪ Participation as a supervisor for a Master Thesis “pharmaceutical study on antidiabetic drug”, Faculty of Pharmacy, O6U.
<p><u>Skills</u></p>	<ul style="list-style-type: none"> ▪ Languages: Arabic: Mother tongue. English: Very good. ▪ Computer skills: <ul style="list-style-type: none"> ✓ FDTC 11/2021. ✓ Statistical Analysis Programs: Stat View, SPSS, Design Expert, GraphPad Prism. ✓ Expert in Excel, Power Bi. ▪ Acquire a good experience in dealing with different types of equipment related to pharmaceutical research.
<p><u>Personal Features</u></p>	<p>Good in interpersonal and communication skills, good in planning and organization, active, self-motivated, enthusiastic, and co-operative.</p>
<p><u>Personal Information</u></p>	<p>Nationality: Egyptian. Date of birth: 03/03/1972. Marital status: Married, with two children. Address: District 3, Neighboring 5, Building 1165, Apartment 404, 6th of October City, Egypt.</p>