



VICE PRESIDENT'S OFFICE FOR  
POSTGRADUATE STUDIES & RESEARCH  
مكتب نائب رئيس الجامعة لشئون الدراسات العليا

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	المؤهلات العلمية	<ul style="list-style-type: none"><li>• Diploma in Hospital Total Quality Management – American University in Cairo, 2015 - 2016</li><li>• MD in Clinical Pathology –Al Azher University, with title (Transfusion Transmitted Virus in Predialysis and Hemodialysis Patients), 2005</li><li>• Master Degree in Clinical Pathology- Ain shams University, (Chromosomal Anomalies in Myelodysplasia and Acute Myeloid Leukemia), 2001</li><li>• Graduated from Ain Shams University- Faculty of Medicine, 1995</li><li>• GCE, 1989</li></ul>
	السيرة الذاتية	<p><b>Current position:</b></p> <p>Acting Vice Dean for education &amp; student affairs, faculty of medicine Helwan University.</p> <p><b>From 2019 to Date:</b></p> <p>Professor of clinical &amp; chemical pathology Faculty of Medicine Helwan University &amp; acting head of department.</p>

<p><b>From 2017 to 2022:</b></p> <p>Patient safety officer at WHO-country office joining communicable diseases sector in hepatitis elimination &amp; emergency &amp; preparedness sector in COVID-19 defeat projects. Acting as team coordinator &amp; technical supporter with relative stakeholders in planning, monitoring, evaluation &amp; implementation of the national projects. The main projects implemented with my support: injection safety assessment &amp; improvement with MOHP &amp; SCUH, infection prevention &amp; control assessment with improvement plan with MOHP, microbiological lab improvement &amp; assessment for preparing accreditation with SCUH, verification for COVID 19 response &amp; hepatitis elimination process with MOHP, support the awareness campaigns for AMR with MOHE, digitalization of the assessment tools for IPC &amp; lab quality improvement, establishment of educational videos for best practice IPC guidance with MOHP.</p>	
<ul style="list-style-type: none"> <li>• Nationwide hepatitis C virus screening and treatment of adolescents in Egyptian schools, The Lancet Gastroenterology &amp; Hepatology 7(suppl 1), April 2022.</li> <li>• The relation of CD4 + CD25+Foxp3+ regulatory T cells concentration with disease activity and damage index in systemic lupus erythematosus, Lupus 31(4):096120332210832, March 2022.</li> <li>• Changes in peripheral blood cellular morphology as diagnostic markers for COVID-19 infection. International J of laboratory hematology. 19 January 2022.</li> <li>• MicroRNA-30e and MicroRNA-223 Expression for Early Diagnosis of Hepatocellular Carcinoma Associated with Hepatitis C Virus. Advances in Medicine &amp; medical research. Jan 25, 2020.</li> <li>• Serum Biomarkers for the Early Detection of the Early-Onset Neonatal Sepsis. Advances in Neonatal Care • Vol. 00, No. 0 • pp. 1-7, 2019.</li> <li>• Molecular Study of E. coli Virulence genes in Nosocomial Sepsis. B IOSCIENCES BIOTECHNOLOGY RESEARCH ASIA, June 2019. Vol. 16(2), p. 269-277, 2019</li> <li>• CRISPR-Mediated Gene Modification of Hemopoietic Stem Cells in Beta Thalassemia IVS1-110 Mutation. Experimental hematology conference- August 2018Volume 64, Supplement, Pages S65–S66, 2018.</li> </ul>	<p>الأبحاث المنشورة</p>

<ul style="list-style-type: none"> <li>• Molecular Study of Resistance of Staphylococcus aureus to Antiseptic Quaternary Ammonium Sulfate. J Glob Antimicrob Resist. 2018 Dec 12. pii: S2213-7165(18), 2018</li> <li>• Renal protective effects of alpha klotho in type 2 diabetic patients with chronic kidney disease. European j of biomedical &amp; pharmaceutical science, vol 4, 2017.</li> <li>• Soluble fibrin monomer complex assay enhances early and accurate diagnosis of acute myocardial infarction, Int J Clin Exp Path, 2016.</li> <li>• Role of stem cell therapy for experimentally induced canine model type 1 diabetes mellitus, approved for publishing at 2014</li> <li>• Hematological and biochemical study among Egyptian thalassemic children, Journal of Biomedical Science, 2014</li> <li>• S100B and Delirium in the Geriatric Care Setting, AAR, 2013</li> <li>• Dementia, thyroid function and serum level of S100B, Life Science Journal, 2013</li> <li>• Evaluation of Short Course Amoxicillin/Clavulanic therapy of pediatric uncomplicated lower urinary Tract Infection, Sc. J. Az. Med. Fac. (Girls), 2008</li> <li>• Epidemiological and Clinical Analysis of Cases of Viper Snakes Bites received at Poison Control Center of Ain Shams University Hospitals during Year 2006. Ain Shams J. Forensic Med. Clin. Toxicol., 2007</li> <li>• Acute and Chronic Effects of Antiepileptic Carbamazepine on Some Trace Elements and Electrolytes-Human Study, Ain Shams J. Forensic Med. Clin. Toxicol., 2007</li> <li>• Clinical and Laboratory Evaluation of the Cases of Ciguatera Fish Food Poisoning that Admitted to Poison Control Center- Ain Shams University Hospitals in the Year2005, Sc. J. Az. Med. Fac. (Girls), 2007</li> </ul>	
	<p>الجوائز</p>

