



## **Curriculum Vitae (CV) for Faculty Staff**



### **Personal statement:**

I am a dedicated academic and researcher in the field of Medical Microbiology and Immunology with over a decade of teaching, clinical, and research experience. My work spans infection control, clinical microbiology, molecular biology, and immunology, with a strong focus on advancing medical education and patient safety. I have contributed to international publications, conferences, and academic programs, while also mentoring medical and dental students in Egypt and Jordan. My teaching experience spans undergraduate and postgraduate levels, where I strive to inspire future healthcare professionals with the latest scientific knowledge and practical skills. I am committed to continuous professional development, as reflected in my participation in international conferences, training courses, and committee work focused on infection control and laboratory quality. My goal is to foster innovation and collaboration in medical microbiology, ultimately contributing to safer healthcare environments and better public health. Also, Passionate about innovation, I integrate modern technologies, AI tools, and interactive learning strategies to enhance medical education and scientific research.



### 1. Personal Information

<b>Name:</b>	Dalia Kamal Emad El-Din Salama Nassar
<b>Date and place of birth</b>	December 20, 1988, Egypt
<b>Faculty:</b>	Faculty of Medicine, Mansoura University, Egypt.
<b>Department:</b>	Medical Microbiology and Immunology
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### 2. Education

Date	Issuing institute	Field	Degree
2021	Mansoura University, Egypt	Medical Microbiology and Immunology	PhD
2017	Mansoura University, Egypt	Medical Microbiology and Immunology	Master
Nov 2011	Mansoura University, Egypt	Medicine & Surgery	M.B.B.Ch.

### 3. Specialization and area of interest

<b>General</b>	Medical Microbiology and Immunology
<b>Focus area</b>	Clinical Microbiology, Medical Bacteriology, Molecular Biology, Infection Control, Immunotherapy



#### 4. Professional experience

Position	Date
Rotating Internship, Hospitals of Mansoura University	2012-2013
General Practitioner, Ministry of Health Hospitals, Egypt	2013
Demonstrator, Medical Microbiology and Immunology, Mansoura University	2013-2017
Assistant Lecturer, Medical Microbiology and Immunology, Mansoura University	2017-2021
Lecturer, Medical Microbiology and Immunology, Mansoura University	2021-present
Lecturer, Medical Microbiology and Immunology, New Mansoura University	2023-2024
Assistant Professor, Medical Microbiology and Immunology, Ibn Sina University for Medical Sciences, Jordan	2024-present:

#### 5. Research Experience

PhD Thesis: Neutrophil gelatinase-associated lipocalin as an indicator of inflammation and infection in liver cirrhosis.
Master Thesis: Diagnostic and prognostic validity of soluble triggering receptor expressed on myeloid Cell -1 (sTREM-1) in late onset neonatal sepsis.

Accreditation and Quality Assurance Office



## 6. Publications

Name of Author(s)	Title
<b>ORCID: 0000-0001-5009-4023</b>	
<b><u>Noha Tharwat Abou El-khier, Dalia Kamal Nassar, Sanaa Mohei El-Din Abd ElAal, Hesham EL-Sayed Abdel-Hady</u></b>	Soluble Triggering Receptor Expressed on Myeloid Cells -1 (STREM-1) as a diagnostic and prognostic marker for late-onset sepsis in preterm neonates
<b><u>Dalia Kamal Nassar, Mohamed F. Lenawee, Mohammed M. El-Naggar, El-Sayed A. Khalil, Ghada I. Barakat (2021).</u></b>	Neutrophil gelatinase- associated lipocalin (NGAL) role in diagnosis of complications of liver cirrhosis
<b><u>Dalia Kamal Nassar, Mohamed F. Elkenawy, Mohammed M. El-Naggar, El-Sayed A. Khalil, Ghada I. Barakat (2021).</u></b>	-Neutrophil Gelatinase Associated Lipocalin (NGAL): An Early Dual Biomarker in Diagnosis of Ascitic Fluid Infection and Acute Kidney Injury in Liver Cirrhosis in a Tertiary Centre, Egypt
<b><u>Samar Tharwat, Marwa K. Khairallah, Mohammed Kamal Nassar, Dalia Kamal Nassar &amp; Eman Nagy (2022).</u></b>	Acceptance of COVID-19 vaccination among maintenance hemodialysis patients: an Egyptian survey study.
<b><u>Samar Tharwat, Dalia Kamal Nassar, Mohammed Kamal Nassar, Ahmed Mohammed Saad &amp; Fatma Hamdy (2022).</u></b>	Attitude towards COVID-19 vaccination among healthcare workers: a cross sectional study from Egypt.
<b><u>Samar Tharwat, Ahmed Mohammed Saad, Mohammed Kamal Nassar &amp; Dalia Kamal Nassar (2023).</u></b>	Acceptance and hesitancy to receive COVID- 19 vaccine among university students in Egypt: a nationwide survey.
<b><u>Mona Elhelaly Elsherbeny, Dalia Kamal Nassar, Mohammed Kamal Nassar, Khaled Tarek Abdelalim, Samar Tharwat (2023).</u></b>	Evaluation of CXCL2 and autophagy genes expression in rheumatoid arthritis patients and its relation to cardiovascular diseases
<b><u>AbelRahman Eid Mahmoud, Maysaa El Sayed Zaki, Ahmed Kamal Mansour, Dalia Kamal Nassar, Dina Mohamed Abdelhady Mahmoud (2023).</u></b>	Study of Virulence Genes in <i>Acinetobacter baumannii</i> Isolated from Pediatric Patients with Hospital Acquired Bacteremia



#### 7. Conferences and Presentations

Name- organizer	Place and date	Type of participation
<b>20th Int. Conf. ESMM – “Health Care Infections: Microbial Challenges” (Faculty of Medicine, Mansoura Univ.)</b>	Mansoura, Egypt – 27– 28 Feb 2014	Attendee
<b>Scientific Meeting: Processing of Urine Sample – Medical Microbiology Dept.</b>	Mansoura Univ., Egypt – Apr 2014	Presenter
<b>Presentation: “Waste Disposal” – Gastroenterology Center</b>	Mansoura Univ., Egypt – 2016	Presenter
<b>Public Awareness Campaign – Hepatitis C Virus</b>	Mansoura, Egypt – Jan 2017	Presenter
<b>Scientific Meeting: Persisters not Resistors – Microbiology Dept.</b>	Mansoura Univ., Egypt – Mar 2017	Presenter
<b>Demonstrator – Bacteriological Culture &amp; Media Workshop, Microbiology Dept.</b>	Mansoura Univ., Egypt – Mar 2017	Demonstrator
<b>Training Course: Infection Prevention &amp; Control – Dakahlia Med. Syndicate &amp; Mansoura Univ.</b>	Mansoura, Egypt – 21– 24 Feb 2018	Trainer/Presenter
<b>Training Course: Infection Prevention &amp; Control – Dakahlia Med. Syndicate &amp; Mansoura Univ.</b>	Mansoura, Egypt – 17– 19 Apr 2018	Trainer/Presenter
<b>Presentation: “Hand Hygiene &amp; PPE” – Emergency Hospital</b>	Mansoura Univ., Egypt – 2018	Presenter
<b>Training Course: Infection Prevention &amp; Control – Dakahlia Med. Syndicate &amp; Mansoura Univ.</b>	Mansoura, Egypt – 27– 28 Nov 2018	Trainer/Presenter
<b>Scientific Meeting: DNA Topology – Microbiology Dept.</b>	Mansoura Univ., Egypt – Feb 2019	Presenter
<b>3rd Workshop, Central Infection Control Unit – “Biohazard Safety in Infection Control”</b>	Mansoura Univ., Egypt – 17–18 Apr 2019	Presenter



<b>Damietta Training Program – Infection Control Practice</b>	Damietta Specialized Hospital, Egypt – 7 Jul 2019	Trainer/Presenter
<b>Presentation: “Infection Control Precautions for Sample Processing” – Emergency Hospital</b>	Mansoura Univ., Egypt – 2019	Presenter
<b>Scientific Meeting: Bacterial Resistome – Microbiology Dept.</b>	Mansoura Univ., Egypt – Jan 2020	Presenter
<b>Scientific Meeting: Design of Virology Laboratory – Microbiology Dept.</b>	Mansoura Univ., Egypt – Nov 2020	Presenter
<b>17th Int. Conf. of Biochemistry &amp; Molecular Biology Committee – “COVID-19: Preparing for the Next Pandemic”</b>	American Univ. in Cairo, Egypt – 14–15 Sep 2021	Attendee
<b>Advancing Science: “Virtual Immunology Conference”</b>	Online – 14 Sep 2021	Attendee
<b>28th Int. Conf. ESMM – “COVID-19 Pandemic: Egyptian vs Global Experience”</b>	Cairo, Egypt – 23 Oct 2021	Attendee
<b>3rd Egyptian Int. Conf. on Microbiota and Microbiome in Health and Disease</b>	Cairo, Egypt – 26–27 Nov 2021	Attendee
<b>1st Int. Conf. on Public Health in Africa (CPHIA 2021)</b>	Online – 14–16 Dec 2021	Attendee
<b>Presentation: “Safe Injection Practices” – New Medical Centers</b>	Mansoura Univ., Egypt – 2021	Presenter
<b>Scientific Meeting: The Next Pandemic – Microbiology Dept.</b>	Mansoura Univ., Egypt – Jan 2022	Presenter
<b>29th Int. Conf. ESMM in Association with ASM – “Recent Diagnostic &amp; Therapeutic Approaches”</b>	Egypt – 2–3 Sep 2022	Presenter
<b>Module: Fundraising Skills &amp; Best Practices – DAAD Kairo Akademie</b>	Cairo, Egypt – 13 Oct 2022	Attendee



<b>Scientific Day: “Accelerate Action Together. Save Lives – Clean Your Hand” – Public Health Dept.</b>	Mansoura Univ., Egypt – 7 May 2023	Presenter
<b>Workshop: National Bank for Scientific Laboratories &amp; Equipment (NBLSE)</b>	Mansoura Univ., Egypt – 31 Jul 2023	Presenter
<b>Scientific Day: Hand Hygiene: Facts, Compliance &amp; Implementation – Microbiology Dept.</b>	Mansoura Univ., Egypt – Dec 2023	Presenter
<b>30th Int. Conf. ESMM in Association with ASM – “Conventional vs Recent Advances”</b>	Egypt – 28 Sep 2023	Attendee
<b>ESCAIDE 2023 – European Scientific Conf. on Applied Infectious Disease Epidemiology</b>	Barcelona, Spain – 22–24 Nov 2023	Attendee
<b>Accreditation: European Accreditation Council for CME (EACCME)</b>	Europe – 2023	Certified (21 CME credits)
<b>31st Int. Conf. ESMM in Association with ISAC – “One Health in Action”</b>	Cairo, Egypt – 26–27 Sep 2024	Attendee
<b>5th Annual Conf. of Med. Biochemistry &amp; Molecular Biology – “Unlocking the Secrets of Cancer”</b>	Mansoura Univ., Egypt – 16 Oct 2024	Attendee
<b>SITC 2024 Annual Meeting – Society for Immunotherapy of Cancer</b>	USA – 6–10 Nov 2024	Attendee
<b>Ain Shams Medical Congress 2025</b>	Cairo, Egypt – 9–11 Apr 2025	Attendee
<b>Scientific Day: Persister Bacteria – Basic Science Dept., Ibn Sina Univ.</b>	Amman, Jordan – Jun 2025	Presenter
<b>32nd Int. Conf. ESMM – “New Era of Microbiology in Diagnostics &amp; Therapeutics”</b>	Port Fouad, Egypt – 4 Sep 2025	Attendee



### 8. Training courses

Course name – Organizer	Date
Training course: <i>Catch Cancer Before It Catches You</i> – Oncology Center Mansoura Univ.	Apr–May 2012
Intermediate Life Support (ILS) – European Resuscitation Council, Mansoura	25 May 2012
Awareness of Infection Control in Health Care Setting – Mansoura School of Medicine	2012
Educational Course: Time & Meetings Management – FLDP, Ministry of Higher Education	12–14 Jan 2014
Educational Course: Scientific Publications – FLDP, Ministry of Higher Education	27–28 Apr 2014
Workshop: Implementation of Electronic Surveillance of HCAI in ICUs	7–10 Sep 2014
Workshop: Implementation of Electronic Surveillance of Surgical Site Infections	11 Sep 2014
Educational Course: Strategic Planning – FLDP	14–15 Dec 2014
5th Microbial Genetics Unit Workshop – Molecular Biology Techniques	24–26 Feb 2015
Virology Workshop – Medical Microbiology Dept., Mansoura	6 Jul 2015
Mycology Workshop – Medical Microbiology Dept., Mansoura	28–29 Dec 2015
Workshop: Sterilization & Disinfection – Mansoura Univ. Children's Hospital	31 Dec 2015
Educational Course: Ethics of Scientific Research – FLDP	22–23 Mar 2015
Educational Course: Professional Ethics – FLDP	16–17 Aug 2015
Educational Course: Competitive Research Projects – FLDP	4–5 Oct 2015
6th Microbial Genetics Unit Workshop – Transformation Techniques	22–24 Mar 2016
Scientific Meeting: Waste Disposal – Gastroenterology Center, Mansoura	2016
CDC Workshop: Basic Infection Control Practices	19–23 Feb 2017
CDC Workshop: Electronic Surveillance of HCAI	2–5 Apr 2017
Educational Course: Teacher Qualification – Mansoura Univ.	4–6 Jun 2017
ICDL (International Computer Driving License) Certificate	Oct 2017
Educational Course: Financial & Legal Aspects in Business – FLDP	19–20 Nov 2017
Educational Course: Search Engines & Univ. Classification Methods – FLDP	8–9 Jan 2018
Educational Course: Organizing Scientific Conferences – FLDP	9–10 Sep 2018
Educational Course: Statistical Analysis Skills – FLDP	8–9 Oct 2018
TOEFL ITP Certificate – Score 647/677	Jul 2019
Damietta Training Program: Infection Control	7 Jul 2019
Educational Course: References Management & Indexing – FLDP	20–21 Aug 2019



<b>Medical PBL Training Course – Mansoura Manchester Program</b>	9–12 Sep 2019
<b>WHO Course: Standard Precautions – Hand Hygiene</b>	16 May 2020
<b>WHO Course: Occupational Health &amp; Safety for Health Workers (COVID-19)</b>	26 Sep 2020
<b>WHO Course: Introduction to COVID-19 Detection &amp; Control</b>	9 Oct 2020
<b>Virtual Event: Genetics Virtual Week</b>	20 Apr 2021
<b>Nature Research Academies: Effective Academic Writing</b>	Jun 2021
<b>IET Webinar: Peer Review &amp; Publication – Egyptian Knowledge Bank</b>	2 Jun 2021
<b>Virtual Event: Immuno-Oncology 2021</b>	2 Jun 2021
<b>Webinar: Hepatitis E Challenges</b>	3 Jun 2021
<b>Elsevier Academy: Journal Citation Metrics</b>	6 Jun 2021
<b>WHO Course: IPC for COVID-19 Virus</b>	7 Jun 2021
<b>WHO Course: Role of PPE – Standard Precautions</b>	7 Jun 2021
<b>SciVal Research Training – NRC, Cairo</b>	8 Jun 2021
<b>Elsevier Research Academy: Intro to SciVal</b>	8 Jun 2021
<b>Innovations in Vaccine R&amp;D</b>	8 Jun 2021
<b>Medscape CME: COVID-19 Vaccines &amp; Emerging Variants</b>	10 Jun 2021
<b>Medscape CME: COVID-19 Path to Immunity</b>	10 Jun 2021
<b>Medscape CME: Vaccination Trends</b>	10 Jun 2021
<b>WHO Course: Basic Microbiology</b>	10 Jun 2021
<b>Medical PBL Training Course – Mansoura Manchester Program</b>	12–15 Sep 2021
<b>Webinar: Coronavirus Virtual Event Series</b>	14 Sep 2021
<b>Webinar: Microbiology Virtual Week 2021</b>	14 Sep 2021
<b>Webinar: Multiplex PCR in BAL</b>	14 Sep 2021
<b>Webinar: Flow Cytometry in Microbiology</b>	23 Oct 2021
<b>Webinar: COVID-19 Prognostic Score</b>	23 Oct 2021
<b>WHO Course: Injection Safety &amp; Needle Stick Injury</b>	10 Nov 2021
<b>ASM Overview on Needle Stick Injury</b>	18 Nov 2021
<b>Educational Course: Use of Technology in Teaching – FLDP</b>	16–17 Jan 2022
<b>Educational Course: Digital Transformation – FLDP</b>	10–11 Apr 2022
<b>Webinar: Monkeypox – A New Human Threat?</b>	15 Jun 2022
<b>Educational Course: Effective Presentation – FLDP</b>	30–31 Jul 2022
<b>Gene Expression Analysis Course – MERC, Mansoura Univ.</b>	28–31 Aug 2022
<b>Annual Staff Training – Mansoura Manchester Program</b>	5–7 Sep 2022
<b>Nature Research Academy: Pre-submission Strategies</b>	5 Sep 2022
<b>Nature Research Academy: Clinical Research Methodology</b>	12 Sep 2022
<b>Nature Research Academy: Effective Academic Writing</b>	13 Sep 2022
<b>Springer Nature &amp; STDF Workshop: Open Access for Egypt</b>	21 Sep 2022
<b>Webinar: COVID-19 Revaccination &amp; Variants</b>	26 Sep 2022
<b>Nature Research Academy: Post-submission Publishing</b>	27 Sep 2022
<b>ASM: Finding the Right Journal</b>	10 Mar 2023
<b>Nature Research Academy: Research Methodology</b>	12 Jun 2023
<b>Nature Research Academy: Grant Writing</b>	13 Jun 2023



<b>Nature Research Academy: Writing a Research Paper</b>	18 Jun 2023
<b>Public Health Scientific Day – “How to Get Published in High-Rank Journals”</b>	5 Jul 2023
<b>Workshop: National Bank for Scientific Laboratories &amp; Equipment (NBLSE)</b>	31 Jul 2023
<b>Workshop: Active Learning Strategies (CBL, TBL, FC)</b>	28 Aug 2023
<b>Educational Course: Cybersecurity – FLDP</b>	5–6 Sep 2023
<b>Annual Staff Training – Mansoura Manchester Program</b>	10–11 Sep 2023
<b>Scientific Meeting: Indo-Egyptian Collaboration Projects</b>	17 Sep 2023
<b>Workshop: Antiseptics &amp; Disinfectant – Infection Control Summit</b>	28 Feb 2024
<b>Webinar: Communicable Diseases Preparedness</b>	2–3 Mar 2024
<b>Webinar: Stories of Infection – Stanford Univ.</b>	9 May 2024
<b>Imperial College London: Immunology Specialization</b>	16 May 2024
<b>Workshop: Standards of Good Tests &amp; Evaluation</b>	20 May 2024
<b>Workshop: Assessing Student Performance in Medical Education</b>	29 Jun 2024
<b>Online Workshop: Electronic Surveillance Systems in University Hospitals</b>	7 Aug 2024
<b>Online Workshop: Monkeypox Awareness</b>	18 Aug 2024
<b>Online Workshop: Basic IPC Training</b>	20–22 Aug 2024
<b>Workshop: Portfolio in Medical Education – Mansoura Univ.</b>	21 Aug 2024
<b>Educational Course: Preparation &amp; Design of Electronic Exams – FLDP</b>	20–21 Aug 2024
<b>Online Workshop: Infection Control KPIs</b>	28–29 Aug 2024
<b>Clinical Immunology Workshop – Automated Antibody Detection</b>	8 Sep 2024
<b>Annual Staff Training – Mansoura Manchester Program</b>	9–10 Sep 2024
<b>Training: Microsoft Excel Skills</b>	11 Sep 2024
<b>SITC Certificate: Cancer Immunotherapy – Module 1</b>	11 Oct 2024
<b>SITC Certificate: Cancer Immunotherapy – Module 2</b>	11 Oct 2024
<b>SITC Certificate: Cancer Immunotherapy – Module 3</b>	13 Oct 2024
<b>Public Health Event: World Diabetes Day – “Deal Not Ignore”</b>	19 Nov 2024
<b>Qiagen Rotor-Gene for Genomic Analysis – ISUMS</b>	9 Dec 2024
<b>Arabic Language Day – Faculty of Medicine, ISUMS</b>	22 Dec 2024
<b>ISUMS-GWU Workshop: Time Management (Faculty Professional Development)</b>	21 Apr 2025
<b>Educational Course: Examination &amp; Assessment of Students – FLDP</b>	16–17 Aug 2025



#### 9. Teaching Experience for last 5 years

Course Name	Year	Institute
<b>Undergraduate</b>		
<b>Practical course – Mansoura Integrated Program (Undergraduate)</b>	2019–2021	Faculty of Medicine, Mansoura University
<b>PBL sessions (Level 1 &amp; 2, Manchester Program)</b>	2021–2024	Faculty of Medicine, Mansoura University
<b>CBL sessions (Integrated Program, Level 1 &amp; 2)</b>	2021–2024	Faculty of Medicine, Mansoura University
<b>Lectures: Medical Microbiology &amp; Immunology (Level 1, Sem. 2 – credit hours program)</b>	2021–2024	Faculty of Medicine, Mansoura University
<b>Lectures: Medical Microbiology &amp; Immunology (Level 1, Sem. 1 – Manchester Program)</b>	2021–2024	Faculty of Medicine, Mansoura University
<b>Lectures: Medical Microbiology &amp; Immunology – Technical Institute for Health</b>	2022–2023	Technical Institute for Health, Mansoura
<b>Elective Course: Infection Control – Integrated Program</b>	2022–2023	Faculty of Medicine, Mansoura University
<b>Medical Microbiology &amp; Immunology – Dentistry (credit hours)</b>	2022–2024	Faculty of Dentistry, New Mansoura Univ.
<b>Medical Microbiology &amp; Immunology – Medicine (credit hours)</b>	2022–2024	Faculty of Medicine, New Mansoura Univ.
<b>Medical Microbiology &amp; Immunology – Nursing (credit hours)</b>	2023–2024	Faculty of Nursing, New Mansoura Univ.
<b>Infection Control Course – Applied Health Sciences</b>	2023–2024	Faculty of Applied Health Sciences, New Mansoura Univ.
<b>Medical Microbiology (theoretical &amp; practical) – 2nd year students</b>	2024–present	Faculty of Medicine, Ibn Sina Univ., Jordan
<b>Dental Microbiology (theoretical &amp; practical) – 2nd year students</b>	2024–present	Faculty of Dentistry, Ibn Sina Univ., Jordan
<b>Medical Immunology (theoretical &amp; practical) – 2nd year students</b>	2024–present	Faculty of Medicine, Ibn Sina Univ., Jordan
<b>Dental Immunology (theoretical &amp; practical) – 2nd year students</b>	2024–present	Faculty of Dentistry, Ibn Sina Univ., Jordan
<b>Integrated Modules: CVS, Blood, Lymph, Respiratory (2nd year medical students)</b>	2024–present	Faculty of Medicine, Ibn Sina Univ., Jordan
<b>Integrated Modules: GIT, Musculoskeletal, GU, CNS I &amp; II (3rd year medical students)</b>	2024–	Faculty of Medicine, Ibn Sina Univ., Jordan
<b>Postgraduate</b>		
<b>Master's Degree Curriculum – Tropical Medicine</b>	2021–2022	Faculty of Medicine, Mansoura Univ.
<b>Master's Degree Curriculum – Orthopedics</b>	2022–2024	Faculty of Medicine, Mansoura Univ.



<b>Master's Degree Curriculum – Surgical Oncology (Part II)</b>	2022–2024	Faculty of Medicine, Mansoura Univ.
<b>PhD Curriculum – Surgical Oncology (Part II)</b>	2022–2024	Faculty of Medicine, Mansoura Univ.
<b>Master's Degree Curriculum – Clinical Oncology &amp; Nuclear Medicine (Part I)</b>	2022–2024	Faculty of Medicine, Mansoura Univ.
<b>Doctorate Curriculum – Clinical Oncology &amp; Nuclear Medicine (Part I)</b>	2022–2024	Faculty of Medicine, Mansoura Univ.
<b>Diploma Curriculum – Infection Control</b>	2022–2024	Faculty of Medicine, Mansoura Univ.
<b>Curriculum – Infection Control for Intern Year Students</b>	2023–2024	Faculty of Medicine, Mansoura Univ.

<b>10. committees' membership and community service</b>	
<b>Date</b>	<b>Name or Type of Membership / Service</b>
<b>2013–2015</b>	Member, Infection Control Team – Main Mansoura University Hospital
<b>2013–2016</b>	Member, Infection Control Team – Gastroenterology Center, Mansoura University
<b>2013- present</b>	Member, Egyptian Medical Syndicate
<b>2013–present</b>	Doctor, Microbiology Diagnostics & Infection Control Unit (MDICU), Faculty of Medicine, Mansoura Univ.
<b>2014–2015</b>	Member, Infection Control Team – Burn Hospital, Mansoura University
<b>2015–2021</b>	Member, Infection Control Team – Emergency Hospital, Mansoura University
<b>2021–present</b>	Member, Infection Control Team – Orthopedic, Neurosurgery, Gynecology New Centers, Mansoura University
<b>2021–present</b>	Member, Egyptian Society of Medical Microbiology (ESMM)
<b>2021–present</b>	Tutor, Problem-Based Learning (PBL) Sessions – Mansoura Manchester Medical Program
<b>2021–present</b>	Tutor, Case-Based Learning (CBL) Sessions – Mansoura Integrated Medical Program
<b>2021–present</b>	Coordinator, Medical Microbiology & Immunology Course (Semester 1) – Mansoura Manchester Program
<b>2021–present</b>	Academic Advisor, Phase I Students – Mansoura Manchester Medical Program
<b>2021–present</b>	Academic Advisor, Phase I Students – Mansoura Integrated Medical Program
<b>Jan 2022–present</b>	Coordinator, Laboratory Committee – Medical Microbiology & Immunology Dept., Mansoura Univ.
<b>Mar 2022–present</b>	Coordinator, Postgraduate Master's Course Specifications – Medical Microbiology & Immunology, Mansoura Univ.
<b>Aug 2022</b>	Member, Internal Auditing Committee for Infection Control – Mansoura University Hospital



<b>Sep 2022–present</b>	Coordinator, Faculty of Medicine for National Bank for Scientific Laboratories & Equipment (NBLSE)
<b>Feb 2023–present</b>	Coordinator, E-Portfolio Committee – Mansoura Manchester Program
<b>Jul 2023–present</b>	Coordinator, Scientific Laboratories & Equipment Committee – Faculty of Medicine, Mansoura Univ.
<b>Aug 2023–present</b>	Coordinator, Medical Microbiology & Immunology (Semester 5) – Mansoura Integrated Program
<b>2023–present</b>	Academic Advisor, Phase I Students – New Mansoura University
<b>2023- present</b>	Member, American Society of Microbiology (ASM)
<b>2024- present</b>	Member, Society for Immunotherapy of Cancer (SITC)
<b>Jun 2024–present</b>	Coordinator & Supervisor, OSPE & Skill Examinations – Mansoura Integrated Program
<b>2024–present</b>	Coordinator, Portfolio Committee – New Mansoura University

#### 11. Awards and Honors

Name	Date	Issuing Authority
<b>Ideal Doctor at the National Level</b>	Aug 2021	Egyptian Medical Syndicate
<b>Appreciation Certificate – Recognition of Efforts in Infection Control Practice (Emergency Hospital)</b>	2017	Mansoura University – Emergency Hospital
<b>Appreciation Certificate – Recognition of Efforts in Infection Control Practice (New Medical Centers)</b>	2021	Mansoura University – New Medical Centers
<b>Appreciation Certificate – Best Story, Training Course “Catch Cancer Before It Catches You”</b>	7 Apr – 7 May 2012	Oncology Center, Mansoura University (OCMU)
<b>Appreciation Certificate – Graduation from Faculty of Medicine</b>	2011	Dakahlia Medical Syndicate



## 12. Other skills

### Learning Management Systems & Online Teaching:

- Proficient in Moodle, Qmans, and other LMS platforms.
- Experienced in interacting with students via Microsoft Teams, and Moodle for online learning and continuous follow-up.
- Coordinating E-portfolio activities for third-year students in the Mansoura Manchester program.
- Recording and uploading curriculum and practical courses for undergraduate and postgraduate students during COVID-19 pandemic.
- Conducting lectures, practical sessions, and assessments (quizzes, practical exams, electronic correction of theoretical papers) across multiple faculties, including Medicine, Dentistry, Nursing, and Applied Health Sciences.
- Knowledgeable in integrating AI tools in teaching.

### Curriculum & Academic Coordination:

- Making, Revising and modifying course specifications according to competencies.
- Experience in creating program and course specifications, EPAs, and milestones for postgraduate Master's programs in Medical Microbiology and Immunology.
- Academic advising for first- and second-year students in both Mansoura Integrated , Mansoura Manchester medical programs, New Mansoura university and Ibn Sina University for medical sciences.
- Tutoring PBL and CBL sessions for level 1 and 2 students

### Technical & Research Tools:

- Microsoft Office, ICDL certified.
- Statistical analysis using SPSS.
- Reference management tools: Endnote, Zotero, Mendeley.
- Presentation tools: Canva, Genial.ly.
- Scientific illustration and visualization: BioRender

## 13. References

### Prof. Medhat El- Daker

- Career: Professor & Head of Medical Microbiology and immunology Department, Faculty of Medicine, Mansoura University, Egypt.
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### Prof. Mohamed Elnaggar

- Career: Professor of Medical Microbiology and immunology Department, Faculty of Medicine, Mansoura University, Egypt.
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