

Curriculum Vitae (C.V.)

1. Personal data:

Name (Arabic)	تغريد جمال الدين عبد الرحمن خربوش
Name (English)	Taghrid Gamaleldin Abdelrahman Kharboush
Department	Medical Microbiology and Immunology
College	College of Medicine
Academic degree	Professor of Medical Microbiology and Immunology
Office Address	Benha Faculty of Medicine
Email (university)	Taghreed.abdelrahman@fmed.bu.edu.eg
Web site (if any)	https://www.researchgate.net/profile/Taghrid-Kharboush

2. Education:

2.A. Degree obtained;

Institution	Degree obtained	Year
Benha Faculty of Medicine Zagazig University	Bachelor's degree in medicine and surgery (M.B.B.Ch) (Grade – Excellent with honor degree)	1994
Benha Faculty of Medicine Zagazig University	Master's Degree in Medical Microbiology& Immunology (Grade - Excellent)	1999
Benha-Faculty of Medicine Zagazig University	Medical Doctorate Degree of Medical Microbiology& Immunology	2003

2.B. Specialty;

General specialty.	Medical Microbiology& Immunology
Specific specialty.	Virology& Immunology

2.C. Language skills (Excellent, Very Good, Good or Basic);

Language	Reading	Speaking	Writing
Arabic.	Excellent	Excellent	Excellent
English.	Excellent	Excellent	Very good

3. Positions:

Tittle	Year	University/Institution
Medical Intern	1995 /1996	Benha University Hospital
General Practitioner	February 1996 to September 1996	Primary Health Care Unit (Ministry of Health and Population)
Teaching Assistant of Medical Microbiology & Immunology	September 1996 to March 2000	Benha Faculty of Medicine –Benha University
Lecturer -Assistant of Medical Microbiology & Immunology	March 2000 to September 2003	Benha Faculty of Medicine –Benha University
Lecturer of Medical Microbiology & Immunology	September 2003 to October 2011	Benha Faculty of Medicine –Benha University
Assistant Professor of Medical Microbiology and Immunology	2011 - 2025	Benha Faculty of Medicine –Benha University
Assistant Professor of Medical Microbiology and Immunology	2011-2022	King Saud Bin Abdulaziz University for Health Sciences KSAU-HS) , National Guard Health Affairs (NGHA)-KSA.
Professor of Medical Microbiology and Immunology	2025 -Present	Benha Faculty of Medicine –Benha University
Director of the Medical Microbiology and Immunology course	2024-present	Misr University for Science &Technology(college of dentistry)

4. Cooperation with local and international entities having a website:

Name of local and international entity	Website
1. King Saud Bin Abdulaziz University for Health Sciences (KSAU-HS)	https://ksau-hs.edu.sa/Arabic/Pages/Home.aspx
2. King Abdullah International Medical Research Center (KAIMRC)	https://kaimrc.med.sa/
3. National Liver Institute, Menoufia University, Menoufia	https://www.menofia.edu.eg/liv/Home/en
4. Central Laboratory for Research, Faculty of Medicine, Benha University	https://en.fmed.bu.edu.eg/component/k2/itemlist/tag/Central%20Laboratory


5. Membership of professional bodies (List):

1. Egyptian Society for Medical Microbiology.
2. Saudi Society for Medical Microbiology and Infectious Diseases.
3. Egyptian Medical Syndicate.
4. Saudi Commission for Health Specialties

5. Membership of institute (List):

1. Executive Director of the Measurement and Evaluation unit, Benha Faculty of Medicine, Benha University, Egypt. October 2023 till present
2. Member of the internal committee of Exams Evaluation, Faculty of Medicine, Benha University.
3. Member of the curriculum committee, Faculty of Medicine, Benha University
4. Chairperson of the University Pre-Professional Academic Resources committee –King Saud bin Abdulaziz University for Health Sciences (UPPPA-KSAU-HS), Al-Ahsa female branch.
5. Chairperson of the Pre-professional academic advising unit- CONA, KSAU, Al-Ahsa.
6. Co-Chair of the Pre-Professional Exam Committee – CONA, KSAU, Al-Ahsa.
7. Co-Chairperson of the Pre- Professional quality unit -KSAU, Al-Ahsa female branch.
8. Chief coordinator of Medical Microbiology course, KSAU-HS (Riyadh-Jeddah-Alhsa campuses)
9. Chief coordinator of principles of diseases course (microbiology-immunology-pathology) KSAU-HS (Riyadh- Jeddah-Alhsa campuses)
10. Member of the president's award committee UPPPA-KSAU-HS, Al Ahsa
11. Member of the Pre-professional program curriculum Committee – CONA, KSAU-HS, Al-Ahsa.
12. Member of the Steering Committee CONA- KSAU-HS, Alahsa.
13. Member of the professional code of conduct- internal audit committee. CONA– KSAU-HS, Al Ahsa.
14. Member of the research unit, CONA– KSAU-HS, Al-Ahsa.
15. Examination moderator for the basic Sciences dept. – CONA, KSAU-HS, Alahsa.
16. Member of CON-A Quality assurance and academic accreditation unit KSAU-HS, Alahsa
17. Member of CON-A Quality assurance and academic accreditation committee KSAU-HS, Alahsa

6. Distinction and Awards (List):

-  A certificate of appreciation from Benha University on the 10th Scientific Excellence Day for the outstanding performance in the field of scientific research and international publication” Scientific Research Support Program 2024”

- ✚ A certificate of appreciation Awarded to Dr. Taghrid kharboush for her outstanding teaching, hard work, amazing dedication, for willingness to give always beyond her job duties at basic science dept. King Saud Bin Abdulaziz University for Health Sciences (Best Award 2021). KSA.
- ✚ A certificate of appreciation Awarded to Dr. Taghrid kharboush in appreciation and recognition for conducting a work shop entitled Novel Coronavirus (COVID-19) outbreak: fears and threats. King Saud Bin Abdulaziz University for Health Sciences. KSA.2020
- ✚ A certificate of appreciation, awarded to Dr. TaghridK in recognition of your valuable contribution and commitment on fulfilling the task of producing the “self –evaluation scales for institution”, and self –study report for the institution” for NCAAA accreditation. King Saud Bin Abdulaziz University for Health Sciences. KSA.2016
- ✚ A certificate of appreciation awarded to Dr. Taghrid Kharboush to certify that she has participated on the health profession conference 2019 and 2020 as a research Evaluator - King Saud Bin Abdulaziz University for Health Sciences. KSA

7. Academic:

Courses at under graduate level;

1. Course name: Systemic Virology	Lectures; EBV-Parvovirus-Viral Hemorrhagic Fever
2. Course name: Systemic Bacteriology	Lectures; Mycobacteria
2. Course name: general microbiology (for Dentistry students)	<u>Lectures;</u> General&systemic bacteriology General and systemic Virology General and systemic mycology General and applied immunology

Courses at post graduate level;

1. Course name: Systemic Virology	<u>Lectures;</u> - Herpesviridae - AIDS & lentiviruses - Hepatitis Viruses - Rotavirus-Rubella - HIV & breastfeeding
2. Course name: Systemic Bacteriology	<u>Lectures;</u> Mycobacteria
3. Course name: (for Dentistry post graduates) microbiology and immunology microbiology immunology	<u>Lectures;</u> General & systemic bacteriology General and systemic Virology General and systemic mycology General and applied immunology

8. Areas of research:

Virology-Immunology-Bacteriology

9. PhD/M.Sc Supervision:

<i>Title</i>	<i>PhD/M.Sc</i>	<i>Year completed / in progress</i>
Association of serum PYCARD and NLRP3 inflammasome gene polymorphism with rheumatoid arthritis and disease activity	<i>M.Sc</i>	2024 Completed 2025
Serum Clusterin level in Patients with Rheumatoid Arthritis and Its Implication in the Disease Activity and severity	<i>M.Sc</i>	2023 Completed 2025
Serum Clusterin in Primary Knee Osteoarthritis Patients and its relation with disease activity, severity, and ultrasonographic findings	<i>PhD</i>	2023 In progress

10.List of Publications:

1. Amany Lashine,Hosam Amin,Mohamed Darwish ,Samir Abdallah, Yasser M Ismail & **Taghrid Gamal**. New modalities for early,rapid and accurate diagnosis of Typhoid Fever. Zagazig University Medical Journal , 2004;1464 - 1474 .
2. Reem R.Abd El-Glil, **Taghrid Gamal El-Din**,Niveen M.A.Gad.
Reproducibility, stability and discriminatory power of restricted enzyme analysis of plasmid DNA among MRSA. Al-Azhar Assiut Medical Journal, 2005;3 (2): 140 – 150.
3. Gamal A. Amer, **Taghrid G. Eldin** ,Niveen M.A.Gad and Mohamed Darwish. Expression of CD40 ligand (CD154) on peripheral blood mononuclear cells and serum IL-10 level as two markers of disease activity in Systemic Lupus Erythematosus . The Egyptian Journal of medical Sciences,2006; 26 (2) :737-745 .
4. Reem R.Abd El-Glil, **Taghrid Gamal El-Din** and Mohamed Darwish.
Soluble Fas /CD95 and Fas ligand /CD95L in diabetic patients with acute angina and hypertension .The Egyptian Journal of medical Sciences,2006; 27(2) :923-930
5. Reem R.Abd El-Glil, **Taghrid Gamal El-Din**,Niveen M.A.Gad. and Islam H. Hegazy.Isolation of *Mycoplasma Pneumoniae* from Synovial Fluid of Non Rheumatoid Arthritis Patients. The Egyptian Journal of medical Sciences, 2007;28 (1): 341 – 350.
6. **Taghrid Gamal El-Din**,Niveen M.A.Gad, Reem R.Abd El-Glil, and Soha Abd El-Hady.Human Metapneumovirus : A Paramyxovirus Responsible for Respiratory Tract Infections in Children .The Egyptian Journal of medical Sciences ,2007;28 (2) :673- 685 .
7. Niveen M.A.Gad, **Taghrid Gamal El-Din**, Reem R.Abd El-Glil and Mohamed Darwish. Role of Western Blotting For Serological Diagnosis of Helicobacter pylori Infection .The Egyptian Journal of Medical Microbiology, 2008;27(2):169-177 .
8. Reem R.Abd El-Glil, **Taghrid Gamal El-Din**, and Osama Alsayad.Detection of *Streptococcus pneumonia* in Middle Ear Effusion from Patients with Otitis Media. The Egyptian Journal of Medical Microbiology, 20 (1) :75-81, Jan., 2011.
9. **Taghrid Gamal El-Din** .Multi-Drug Resistant *Acinetobacter* Species as a Cause of Hospital Acquired Infections. The Egyptian Journal of Medical Microbiology ,(suppl) 20 (2):107-114 , April, 2011 .
10. Ragia M Hegazy , Eman Farouk and **Taghrid G. Kharboush**. Silver Nitrate Particles nontoxicity using cell culture and apoptosis .IJAR ,4 (6),June ,2014.
11. El-Shimi OS, Farag AA, El-Rebigi AM, **Kharboush TG**, Bayomy HE, Khashaba RA. Carbamazepine-induced hematological and immunological alterations in Egyptian children with idiopathic generalized seizures. Journal of Child Science. 2021 Jan;11(01):e265-72.
12. Farag, A., FARUK, E., **KHARBOUSH, T.** and Abu-Raia, N.H., 2021. Protective effect of N-acetylcysteine (NAC) against Di-ethylhexyl phthalate (DEHP) induced pulmonary toxicity in male albino rats (histological and immunohistochemical study). *The Egyptian Journal of Forensic Sciences and Applied Toxicology*, 21(2), pp.89-109.
13. Als Salman AJ, Farid A, Al Mohaini M, Muzammal M, Khan MH, Dadrasnia A, **Kharboush, T.G** ,Ismail S. Chitinase Activity by Chitin Degrading Strain (Bacillus Salmalaya) in Shrimp Waste. Int. J. Curr. Res. Rev. 2022 Jun;14:11-7.

14. Alsalman AJ, Farid A, Al Mohaini M, Al Hawaj MA, Muzammal M, Khan MH, Dadrasnia A, Alhashem YN, Ghazanfar S, Almusalami EM, **Kharboush TG**. Analysis and Characterization of Chitinase in Bacillus salmalaya Strain 139SI. Int. J. Curr. Res. Rev. 2022 Jun;14:31-6.
15. Alhashem YN, Farid A, Al Mohaini M, Muzammal M, Khan MH, Dadrasnia A, Alsalman AJ, Al Hawaj MA, Ghazanfar S, **Kharboush TG**, Almusalami EM. Protein Isolation and Separation Techniques of Pasteurella multocidavia One-and Two-Dimensional Gel Electrophoresis. Int. J. Cur. Res. Rev. 2022 Jun;14(12):1-8.
16. Al Hawaj MA, Farid A, Al Mohaini M, Alsalman AJ, Muzammal M, Khan MH, Dadrasnia A, Alhashem YN, Ghazanfar S, Almusalami M, **KharboushTG**. Biosurfactant Screening and Antibiotic Analysis of Bacillus salmalaya. Int. J. Cur. Res. Rev. 2022 Jun;14(12):56-64.
17. Farag AA, **Kharboush TG**, Ibrahim NH, Darwish M, Fawzy IM, Bayomy HE, Abdelmotaleb DS, Abdul Basset SA, Abdel-Kareim AM, Al Mohaini M, Ahmed IA. Exploiting Signal Joint T Cell Receptor Excision Circle to Investigate the Impact of COVID-19 and Autoimmune Diseases on Age Prediction and Immunosenescence. Biomedicines. 2022 Dec 9;10(12):3193.
18. **Kharboush, T.G.** and Abu Deeb, F., 2023. Unveiling the Risk Factors of Clostridioides difficile Infection in Children; A Multicenter Retrospective Case-control Study in the Eastern Region, Saudi Arabia. *Egyptian Journal of Medical Microbiology*, 32(1), pp.157-162.
19. Mostafa MS, Mahedy AW, Ebaed AB, Ebaed SB, **Kharboush TG**. Insights into Biofilm-based Multidrug Resistance in Acinetobacter Baumannii Isolated from Patients Hospitalized in Benha University Intensive Care Unit. Egyptian Journal of Medical Microbiology. 2023 Oct 1;32(4).
20. **Kharboush TG**, Ahmed IA, Farag AA, Kharboush T, Sayed AE, Abdel-Kareim AM, Attia H, Eid RA, Zaki MS, Al-Tabbakh AS. Epigenetic alterations of miR-155 and global DNA methylation as potential mediators of ochratoxin A cytotoxicity and carcinogenicity in human lung fibroblasts. Environmental Science and Pollution Research. 2024 Jan;31(4):5473-83.
21. **Kharboush TG**, Al Mohaini M, Abu Deeb F. Risk stratification for Clostridioides difficile infection among hospitalized patients with diarrhea in the eastern region of Saudi Arabia; with a glimpse at COVID-19 coinfection. Microbes and Infectious Diseases. 2024 Apr 14.
22. Abd El Gawwad ME, El-Esawy FM, **Kharboush TG**, Daifalla AE. Impact of Aerobic Vaginal Infections on Female Sexual Function. Egyptian Journal of Medical Microbiology. 2024 Jul 1;33(3).
23. Mohamed Samir A. Zaki , Muataz E. D. Mohammed , Waleed K. Abdulsahib , Mohamed Andarawi , Asim M. Abdalla , Mubarak Al-Shraim , Muhammad Alaa Eldeen , Mohammed A. Alshehri , **Taghrid G. Kharboush** , Seham Saeed Alzahrani , Eman Fayad , Refaat A. Eid. Lactobacillus Shielding Against E. coli O157:H7 in Mouse Enterocytes: A Prophylactic Approach. Journal of Biological Regulators and Homeostatic Agents. 2024, 38(6): 5317-5328
24. Interleukin-1 Beta rs16944 and rs1143634 and Interleukin-6 Receptor rs12083537 Single Nucleotide Polymorphisms as Potential Predictors of COVID-19 Severity. IA Ahmed, **TG Kharboush**, HS Al-Amodi, HFM Kamel, E Darwish, .Pathogens 13 (10), 915
25. Fusarium oxysporum assisted green synthesis of small-sized silver nanoparticles for high antibacterial, and photocatalytic decolorization performances. RM El-Sharkawy, IA Ahmed, **TG Kharboush** - BMC Microbiology, 2025
26. Serum Clusterin Levels in Patients with Rheumatoid Arthritis and its Implication in the Disease Activity and Severity. Eman E. ElSayed , Samia M. Abdel-Monem, **Taghrid G. kharboush** , Noha M. Abdel-Naser ⁴. Benha Medical Journal. 2025
27. Association of serum PYCARD and NLRP3 inflammasome gene polymorphism with rheumatoid arthritis and disease activity. El-Sayed M. Abd-Elghany, **Taghrid G.**

11. Attended Workshops, Symposiums, and Conferences:

- **Academic conferences**

- 1) Public health implications of internet addiction (Feb 2022) ([speaker](#)). COSHP Alahsa KSAU-HS.KSA
- 2) Novel coronavirus pandemic, Fears and threats (Feb 2020) ([speaker](#)). COSHP Alahsa KSAU-HS.KSA
- 3) Using EMR to do research in NGHS. (Nov. 2021) College of medicine KSAU-HS Riyadh KSA.
- 4) 8th MNGHA Research Day (April 2019). National Guard _Health Affairs _Eastern Province
- 5) 7th MNGHA Research Day (12th April 2018). National Guard _Health Affairs _Eastern Province
- 6) 6th MNGHA Research Day (4th May 2017). National Guard _Health Affairs _Eastern Province
- 7) 5th MNGHA Research Day (5th May.2016). National Guard _Health Affairs _Eastern Province
- 8) 4th MNGHA Research Day (23rd April,2015). National Guard _Health Affairs _Eastern Province
- 9) 3rd MNGHA Research Day (1.May.2014). National Guard _Health Affairs _Eastern Province.
- 10) How to Establish and Sustain a Journal Club –What is it all about? November 2017
- 11) Assessment management training. May,2013. College of Nursing. Alahsa- KSAU-HS.
- 12) English refreshment session2. January 2013. College of Nursing. Alahsa- KSAU-HS.
- 13) Strategic Thinking. Course. Feb. 10-11, 2013. King Abdalaziz Hospital Alhasa.
- 14) Accreditation Workshop. Jan. 19-20, 2013. College of Nursing. Alahsa- KSAU-HS.
- 15) SL level in obese infertile: men & women. Dec, 2012. College of Nursing. Alahsa- KSAU-HS.
- 16) Grand proposal application. Dec, 2012. College of Nursing. Alahsa- KSAU-HS.
- 17) Virtual classroom training session. Nov 2012. CONA, KSAU-HS ALHSA
- 18) Student representative framework.Oct2012. CONA, KSAU-HS ALHSA
- 19) Student examination. Sept. 2012. College of Nursing. Alahsa- KSAU-HS.
- 20) [International](#) Conference of Harmonization's Good Clinical Practice ICT-GCP . Dec. 19th ,2012. Admin auditorium. NGHHA,Alhasa. [KSA](#)
- 21) The Second Academic Forum of Nursing Colleges in Saudi Arabia , 23 April 2011.

- 22) The New Trend in Advanced Health Training: The use of Simulation. Symposium. Jan. 2011. Dammam college of Nurses.
- 23) Business Conversation When English is a Second Language is a Second Language. Course. Feb 2011, NGHA-AlHasa
- 24) How to write a manuscript, Oct. 24th, 2011, Admin auditorium. NGHA,Alhasa
- 25) Statistics in Medical research. May 2011. IABFH auditorium.
- 26) Developing The Research Idea/ Question . 24 April 2011. Admin auditorium. NGHA,Alahasa.
- 27) Qualitative Research: Magic, Mystique and Rigour” 20/Oct.2020 CONA-Alahsa
- 28) Publication in Scopus Database and How to Boost your Citations”
College of Nursing-Al Ahsa, KSAU-HS.DEC 2020

- **Profession-Related conferences**

- 29) The 31st annual conference of the Egyptian society for infection control(ESIC)(APIC/Egypt chapter) (PAICA) NOV 2023
- 30) 3rd annual conference of internal medicine and medical microbiology and immunology – july2023
- 31) The 30st annual conference of the Egyptian society for infection control(ESIC)(APIC) NOV 2022 TRAIN 2ATTAIN&LEARN 2GAIN.
- 32) Statistical analysis using SPSS program.National Research Center Egypt sept.2023.
- 33) Health Profession Conference 2020. [A research evaluator](#)” . KSAU-HS.AL-AHSA ,KSA .
- 34) Health Profession Conference 2019. 15-17 Jan 2019.”[A research evaluator](#)” .ALAHSA-KSA.
- 35) 13th [International](#) Conference on Microbial Interactions & Microbial Ecology July 19-20, 2018, [Rome, Italy](#).
- 36) 18th [International](#) Congress of ESHGID .The Egyptian Society of Hepatology, Gastroenterology and Infectious Diseases in [Alexandria](#), September 7-9, 2016.
- 37) [International](#) conference on innate immunity. July 21-22 ,2015. [Barcelona, Spain](#).
- 38) Infection Control Principles Symposium. Al Gabr ENT & OPH Hospital. 2/4/2015
- 39) Excellence in laboratory quality management conference. Feb 2014.Convention center-KSAU-HS , Riyadh.
- 40) OSCE the art of science. May,2013. Dammam university.
- 41) Challenges in the global elimination of TB. Role of regional laboratory TB. March,2013. Dammam regional laboratory & blood bank.
- 42) First Tuberculosis Symposim. March, 2012. Admin auditorium. NGHA,Alhasa
- 43) Global Hand Hygiene Day. May 2012. King Abdalaziz Hospital Alhasa.
- 44) The Orientation of Infection Control Program in Service. 9 October 2010.
- 45) General Laboratory safety. Oct. 2010. NGHA Al Ahsa.
- 46) 4th Infection Prevention and Control Symposium Program , **KFSH-D**. March,2010. Carlton al Moaibed Hotel.
- 47) The 17th [International](#) Conference of the Egyptian Society for Medical Microbiology. [Egypt](#).April 2010.
- 48) 3rd Infection Prevention and control symposium of **KFSH-D**.3rd annual meeting of Saudi Society of Medical Microbiology& Infectious Disease March 2009 Meridian AlKhobar.

49) 13th Annual Conference of Egyptian Society for Medical Microbiology in Collaboration with Microbiology & Immunology Department Ain Shams University. 31st March-1st April 2005. Sheraton Heliopolis Hotel Cairo Egypt.

50) 12th International Conference of the Egyptian Society for Medical Microbiology in Collaboration with Microbiology & Immunology Department, Faculty of Medicine, Cairo University. 3-4 March 2004.

• **Medical conferences**

51) Basic life support. Postgraduate centre. KSAU-HS. April, 2015.

52) Pain management symposium. King Fahad hospital Hofuf. 4/2/2015

53) The 14th International workshop on therapeutic endoscopy. Dec. 9-10, 2012. Conrad International hotel, Cairo, Egypt.

54) The 5th postgraduate course of hepatology and gastroenterology. Dec. 7-8, 2012. Conrad International hotel, Cairo, Egypt.

55) Quality improvement in tissue viability & diabetic foot care symposium. Sept. 2012. King Abdulaziz Hospital Alhasa.

56) Management of dyslipidemia in different clinical settings. Oct. 2012. Meridian Hotel Alkobar.

57) 1st International Pediatric Critical Care Conference Jan. 2010. Meridian Alkhubar. KSA

58) Breast Awareness Day. Oct. 2010. NGHHA. Hospital Auditorium al Hasa.

59) Certificate of cardiopulmonary Resuscitation- **Basic Life Support provider**. Issued May 2010, Expiry, May 2012.

60) New Innovation to Quit Smoking. 30-31/10/2009.

61) Cardio Alex PanArab interventional cardiology conference 24-27 June 2008. Alexandria – Egypt.

62) Jeddah International Dermatology & Cosmetics Conference. King Faisal Specialist Hospital and Research Centre- Jeddah. KSA. 3-6/3/2008.

63) COPD Awareness Day 28/11/2008. Saudi Thoracic Society.

Attending the following Training Courses under the patronage of the:

Faculty & Leadership Development Project (FLDP) EGYPT.

1. Writing & Publication of Scientific Research.
2. The Use of Technology in Teaching.
3. Syllabus Design.
4. Skills of Effective Communication.
5. Organizing scientific conferences
6. Management of electronic websites
7. Question banks and electronic exams
8. Self-evaluation and external review
9. Financial and legal aspects in universities
10. Total Quality Management
11. Digital transformation

Central unit of ICT Training

1. Concepts of IT.
2. Using Computers and Managing Files.
3. Word Processing.
4. Prezi workshop –National Research Center
5. SPSS workshop -.National Research Center.

12. Positions:

	Date	Organization	Country	Position
1	July 2025-present	Benha Faculty of Medicine	Egypt	Professor of medical microbiology &Immunology
2	September 2024- present	Misr University for science and technology College of Dentistry & Oral Medicine	Egypt	Professor & Director of: Medical Microbiology &Immunology Courses (college of dentistry)
3	2011-2022	King Saud Bin Abdulaziz University for Health Sciences	KSA	Chief coordinator of: <ul style="list-style-type: none">• Medical microbiology &Immunology• Principles of diseases

Thanks for Handling my CV