

## *Hala Tabl*



***Professor of Microbiology & Immunology***  
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## Dr.Hala Abd El-Mageed Tabl

### 1. Personal data

Name (Arabic)	هالة عبد المجيد محمدى طبل
Name (English)	Hala Abd El Mageed Mohammady Tabl
Date of birth	1-8-1972
Nationality	Egyptian
Marital status	Married
Email	<a href="mailto:tblhala@yahoo.com">tblhala@yahoo.com</a>
Cell phone	00201006243347

### 2. Education

Degree obtained	Institution	Year
MBCH	Benha faculty of medicine	1996
MSc in medical microbiology and immunology	Benha faculty of medicine	2003
MD in medical microbiology and immunology	Benha faculty of medicine	2008
Assistant professor in medical microbiology and immunology	Benha faculty of medicine	2013
Professor in medical microbiology and immunology	Benha faculty of medicine	2019

### 3. Positions

Date From – to	Organization	Position
March 1997 – February 1998	Faculty of medicine, Benha University	Rotating House Officer
March 1998 – November 1998	Faculty of medicine, Benha University	General Practitioner
November 1998 – May 2003	Faculty of medicine, Benha University	Demonstrator at microbiology and immunology department
May 2003 – April 2008	Faculty of medicine, Benha University	Assistant lecturer at microbiology and immunology department
April 2008 - June 2013	Faculty of medicine, Benha University	Lecturer at microbiology and immunology department
June 2013 – August 2019	Faculty of medicine, Benha University	Assistant professor at microbiology and immunology department
August 2019 - November 2022	Faculty of medicine, Benha University	Professor at microbiology and immunology department
November 2022- until now	Faculty of Medicine, Hashemite University, Jordan	Professor at microbiology and immunology department

## **4. Experiences and activities**

### **Teaching experiences**

- Teaching and evaluation of microbiology and immunology course to the undergraduate medical students in subject system.
- Teaching and evaluation of microbiology and immunology course to the undergraduate medical students in integrated module system.
- Teaching and evaluation of microbiology and immunology course to the undergraduate pharmacy students.
- Teaching and evaluation of microbiology and immunology course to the undergraduate dental students.
- Teaching and evaluation of microbiology and immunology course to the undergraduate nursing students.
- Teaching and evaluation of microbiology and immunology course to the technical healthy students.
- Teaching and evaluation of microbiology and immunology course to the post-graduate medical students.

### **Quality Assurance and Accreditation activities**

- Member of Quality Assurance and Accreditation team in faculty of medicine, Benha University.
- Attendance of training sessions for faculty's program Specification and Program reporting.
- Attendance training sessions for course specification.
- Participate in writing course specification and course report of medical microbiology and immunology department, Benha faculty of medicine.
- Participate in question bank establishment at Benha faculty of medicine.
- Member of Sixth Standard Committee at faculty of medicine Hashemite University.

### **Societies membership**

- Member of Egyptian society for medical microbiology.
- Member of Egyptian society for Immunology.
- Member of Society Professional of Infection control (SPIC).

### **Skills:**

#### **Computer Skills:**

- ICDL - Mastery of Microsoft Office Programs (PowerPoint, Excel, Word)

#### **Language Skills:**

- Arabic: Mother tongue
- English: Excellent
- TOEFL

**List of Publications**

- Abeer A Abo Elazem , Hala A Tabl. Comparison between Chrom ID MRSA Agar and Mannitol Salt Agar with Oxacillin in Detection of Nasal Carriage of MRSA in ICU Patients. The Egyptian Journal of Medical Science, 2009; vol.30(2).
- Hala Abd El Mageed Tabl and Gehan Gamal El-Olemy. Ureaplasma Urealyticum And Mycoplasma Hominis In Systemic Lupus Erythematosus. The Egyptian Journal of Medical Microbiology, 2012; vol.21(2).
- Hala Abd El-Mageed Tabl; Sherin Mohammed Emam; Effat Hussein Assar. Human Bocavirus among viral causes of pediatric respiratory tract infections at Benha University Hospital. The Egyptian Journal of Medical Microbiology, 2012; vol.21(3).
- El sayed Ateia El Fayomy, Hala Abd El-Mageed Tabl, Hamada Fadl Hashem, Mohamed Mahmoud Ibrahim. Role Of Bacterial Biofilm In Refractory Post Tympanostomy Tube Otorrhea. The Egyptian Journal of Medical Microbiology, 2012; vol.21(4).
- Hala Abd El-MageedTabl, Amal M Saeed and NeveenTawfik Abed. (1-3)- $\beta$ -D-glucan in neonatal candidemia and its reactivity with bacterial blood stream infection. The Egyptian Journal of Medical Microbiology. 2012; vol.21(4).
- Hala A Tabl, Amal M Saeed and Hala M EL Feky. Spontaneous Bacterial Peritonitis in Egyptian Cirrhotic Patients with Nucleotide-binding Oligomerization Domain Containing 2 (NOD2) Gene Variants. The Egyptian Journal of Medical Microbiology. 2012; vol.22(1).
- Hala A Tabl and Neveen E Sorour. Serum Level Of Interleukin-17 And Its Gene Expression In Skin Lesions In Patients With Vitiligo. The Egyptian Journal of Medical Microbiology. 2012; vol.22(1).
- Wafaa Ahmed EL-Shafei, Ahmed Saied Osman, Hala Abd ELMageed Tabl and AL-Shaimaa Mahmood AL-Tabbakh. Phenotypic And Genotypic Methods For Detection Of Metallo-Beta-Lactamase (M $\beta$ L) Producing *Pseudomonas Aeruginosa*. The Egyptian Journal of Medical Microbiology, 2015; 24(3): 27-35.
- Hala Abd EL-Mageed Tabl, Neveen Tawfik Abed. Diagnostic Value of Presepsin in Neonatal Sepsis. The Egyptian Journal of Immunology, 2016; 23(2): 29-37.
- Roshdan M Arafa, Sawsan A Youssef, Hala A Tabl and Doaa A Shaker. Immunochromatography Versus Conventional Culture Method For Detection Of *Campylobacter jejuni* and *Campylobacter coli* in Gastroenteritis. The Egyptian Journal of Medical Microbiology, 2017; 26(1): 41-47.
- Amal M. Saeed, Hala A. Tabl and Mysara M. Mogahed. Evaluation of the NDP Test, a Novel Chromogenic Test for Rapid Detection of Extended Spectrum  $\beta$ -Lactamase Producing Enterobacteriaceae. Microbiology Research Journal International, 2017; 18(6): 01-08.

## **Dr.Hala Abd El-Mageed Tabl**

- Hala A. Tabl and Neveen E. Sorour. Role of Erythroid Differentiation Regulator 1 (Erdr1) in Alopecia Areata. The Egyptian Journal of Medical Microbiology, 2019; 28(1): 41-46.
- Hala A. Tabl and Hanan H. Sabry. Association between Single-nucleotide Polymorphism of miR-146a and Psoriasis. The Egyptian Journal of Medical Microbiology, 2019; 28(1): 65-71.
- Hala A. Tabl and Nashwa I. Hashaad. Single closed tube Tm-shift method versus PCR Restriction Fragment Length Polymorphism in detection of Macrophage Migration Inhibitory Factor-173 G>C (s755622) single nucleotid polymorphism in patients with rheumatoid arthritis. The Egyptian Journal of Medical Microbiology, 2019; 28(2): 137-144.
- Hala A Tabl, Ahmed Zidan, Hala M ElFeky and Ghada A Abd El-Fattah. Association between *Streptococcus gallolyticus* and Colorectal Cancer In Egyptian Patients. The Egyptian Journal of Medical Microbiology, 2019; 28(3): 85-93.
- Mohamed G. Awadallah, Gamal A. Amer, Hala A. Tabl and Neama L. Ismail. Cathelicidin (LL-37) As a Diagnostic Marker of Urinary Tract Infection. The Egyptian Journal of Medical Microbiology, 2019; 28(3): 49-54.
- Neveen Emad Sorour, Ahmed Mohamed Hamed, Hala Abd-El Mageed Tabl, Amira Abd-El Aziz Ahmed. Assessment of macrophage migration inhibitory factor in patients with verruca vulgaris. Clin Cosmet Investig Dermatol, 2019; 22(12):591-595.
- NE Sorour, FM Elesawy, HA Tabl, ME Ibrahim, EM Akl. Evaluation of serum levels of neurotrophin 4 and brain-derived nerve growth factor in uremic pruritus patients.Clinical, Cosmetic and Investigational Dermatology. 2019; 109-114.
- SM Desouky, R Abd Elgamil, NA Badr Eldeen, HAEM Tabl. Detection of blaOXA-58-like and blaOXA-23-like Genes among Carbapenem Resistant *Acinetobacter baumanii* strains in Benha University Hospital. Egyptian Journal of Medical Microbiology, 2021; 30 (4), 33-38.
- Amal M. Matta; Reem R. Abd El-Galil; Hala A. Tabl; Heba-Allah F. El-Marakby; Ahmed S. Elgazar. Associations of MicroRNA-34a Expression Profile; Serum Levels of Vascular Endothelial Growth Factor and Disease Progression in Hepatitis C Patients. The Egyptian Journal of Hospital Medicine, 2022; 89 (2) : 6115-6121.
- Wafaa A. Elmosallamy; Hala A. Tabl; Maha A. Ghanem; Hasnaa S. Abd Elhamid. Detection of Efflux Pumps in Carbapenem Resistant *Pseudomonas Aeruginosa* Isolated from Benha University Hospitals. Egyptian Journal of Medical Microbiology, 2024; 33(2) : 11-18.
- Hafez Al-Momani, Andrew Nelson, Hadeel Al Balawi, Dua'a Al Balawi, Iman Aolymat, Ashraf I Khasawneh, Hala Tabl, Ayman Alsheikh, AbdelRahman M Zueter, Jeffrey Pearson, Christopher Ward. Assessment of upper respiratory and gut bacterial

**Dr.Hala Abd El-Mageed Tabl**

microbiomes during COVID-19 infection in adults: potential aerodigestive transmission. Sci Rep. 2025 Jan 13;15(1):1811. doi: 10.1038/s41598-025-85806-5.

**MD/MSc Supervision**

<b>Title</b>	<b>MD/MSc</b>	<b>Year</b>
1) Role of <i>Mycoplasma hominis</i> and <i>Ureaplasma urealyticum</i> in Systemic Lupus Erythematosus and Rheumatoid Arthritis.	MSc	2011
2) Evaluation of humoral immunity in patients with bronchiactesis.	MD	2011
3) Phenotypic And Genotypic Methods For Detection Of Metallo-Beta-Lactamase (M $\beta$ L) Producing <i>Pseudomonas Aeruginosa</i> .	MD	2012
4) Assessment of serum interleukin-13 in patients with chronic urticarial.	MSc	2012
5) Role Of Bacterial Biofilm In Refractory Post Tympanostomy Tube Otorrhea.	MSc	2012
6) Evaluation of two different PCR methods in detection of single nucleotide polymorphism in Apolipoprotein E gene in patients with coronary heart diseases.	MSc	2013
7) Immunochromatography Versus Conventional Culture Method For Detection Of <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> in Gastroenteritis.	MSc	2015
8) Serum collagenaseII enzyme and body mass index in pregnant and obese women with striae rubra.	MSc	2016
9) Evaluation of serum level of neurotropin 4 in uremic pruritus patients.	MSc	2017
10) Evaluation of serum level of brain derived nerve growth factor in uremic pruritus patients.	MSc	2017
11) Cathelicidin (LL-37) As a diagnostic marker of urinary tract infection.	MSc	2017
12) Assessment of macrophage migration inhibitory factor in patients with verruca vulgaris.	MSc	2017
13) Detection of blaOXA-58-like and blaOXA-23-like genes among carbapenem resistant <i>Acinetobacter baumanii</i> in Benha University Hospitals.	MD	2018
14) Association of microRNA-34a expression profile; serum levels of vascular endothelial growth factor and disease progression in hepatitis C patients.	MD	2020

15) Detection of efflux pumps in carbapenem resistant <i>Pseudomonas aeruginosa</i> isolated from Benha University Hospitals.	MSc	2021
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## **Attended Workshops and Conferences**

- Egyptian congress of allergy and immunology, December 2005.
- Internal Quality Assurance System Workshop, 15-17 January 2006, Benha faculty of Medicine, Egypt.
- The 15th Conference of The Egyptian Society For Medical Microbiology, April 2007.
- Using technology in classroom workshop, 2008.
- Information and communication workshop, 2008.
- Advanced word workshop, 2012.
- Advanced power point workshop, 2012.
- The 16th Conference of The Egyptian Society For Medical Microbiology In Collaboration With Microbiology Departement, Faculty of Medicine, Cairo University, 20-21 March 2009.
- The 7th Conference of Kalubia Medical Syndicate In Collaboration With The Egyptian Society of Liver Diseases, 9-19 April 2009.
- Methods of students evaluation & assessment workshop in Benha faculty of medicine.2009.
- Course specification workshop, in Benha faculty of medicine.2009.
- External reviewing of high education institutes work shop, June 2010.
- The 9th Conference of Kalubia Medical Syndicate In Collaboration With The Egyptian Society of Liver Diseases, 8-9 April 2010.
- The 17th Conference of The Egyptian Society For Medical Microbiology "New Modalities in Microbiology", 25-26 April 2010.
- The 1st Annual Conference of Diabetes in Children, 23 February 2012.
- The 18th International Conference of The Egyptian Society For Medical Microbiology "Current Topics in Infectious Diseases", 28 April 2012.
- The Annual Medical Conference of Benha Faculty of Medicine " Medical Education Between Quality and Accreditation, 25-28 September 2012.
- The 21th Conference of the Egyptian Society for Medical Microbiology in Collaboration with Microbiology Department, Faculty of Medicine, Cairo University," Antimicrobial Resistance: A Growing Health Issue" 25 April, 2015.
- The work shop "Nano medicine: The promising Medicine of the Future" Naqaa Foundation for scientific research Technology and Development.4 May 2015, Faculty of Medicine, Benha University.
- The 22th Conference of the Egyptian Society for Medical Microbiology in Collaboration with Microbiology Department, Faculty of Medicine, Zagazig University. Clinical Microbiology and Infections.16 April 2016.

## **Dr.Hala Abd El-Mageed Tabl**

- Workshop about "Microstructure techniques between the past and the present "Benha University.12 March 2017.
- The 23rd Conference of the Egyptian Society for Medical Microbiology "New Era of Microbiology".1 April 2017.
- The 20th Annual Conference of Benha for Hepatogastroenterology and Infectious Diseases. 28 December 2017.
- The 24th Conference of the Egyptian Society for Medical Microbiology.31 March 2018.
- The 1st Benha Faculty of Medicine Quality Conference. 1-3 October 2018.
- The 21th Annual Conference of Benha for Hepatogastroenterology and Infectious Diseases. 13 December 2018.
- The 25th Conference of the Egyptian Society for Medical Microbiology.18 April 2019.
- 1st Medical Student's Research Conference (MSRC), Faculty of Medicine, The Hashemite University, Zarqa, Jordan 2024.