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## EDUCATION:

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### ***Benha Faculty of Medicine, EGYPT***

**MB,BCh** (Year of graduation December **2010**)

Graduation result: **(Excellent with the grade of honor)** [\(certificate attached\)](#)

**MSc** [Master degree of Medical Biochemistry and Molecular Biology]

**(Result: Excellent) [2017]** [\(certificate attached\)](#)

Thesis title: "Therapeutic potential of mesenchymal stem cells in healing of comminuted fracture in mice"

**M.D** [Medical Biochemistry and Molecular Biology]

**(Result: Pass) [2021]** [\(certificate attached\)](#)

Thesis title: "Evaluation of NDRG-2 and IGF-2 Gene Expression in Urine and Their Potential Use as Biomarkers for Bladder Cancer"

### ***National Nutrition Institute, EGYPT***

**Professional Diploma in Clinical Nutrition**

**(Result: Pass) [2024]** [\(certificate attached\)](#)

## WORK EXPERIENCE:

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### **[Benha University Hospital] – [EGYPT]**

• [Postgraduate Internship] [March 2011]- [March 2012]

### **[Benha University, Medical Biochemistry and Molecular Biology Department] – [EGYPT].**

• [Demonstrator of Medical Biochemistry and Molecular Biology].

[August 2012]- [March 2017]

- [Assistant Lecturer of Medical Biochemistry and Molecular Biology].

[March 2017]- [ June 2021]

- [Lecturer of Medical Biochemistry and Molecular Biology].

[July 2021]- [till now]

- Member of Quality Assurance unit, Benha faculty of medicine.

[2013- 2017]

- Member of Examinations & Control Affairs Unit, Benha faculty of medicine.

[2021- 2023]

- Coordinator of Basic Structure & Function II module (BSF-112). [2024- 2025]

- Experience in research and teaching.

- Experience in clinical chemistry and molecular biology techniques.

- Experience in preparing course materials and exams.

#### [Benha National University (BNU), Faculty of Medicine] – [EGYPT].

- [Lecturer of Medical Biochemistry and Molecular Biology].

[October 2022]- [till now]

- Member of Examinations & Control Affairs Unit. [October 2023]- [till now]

- Head of the training & Awareness Committee. [October 2023]- [till now]

- Coordinator of Immune, Blood & Lymphatic System module (IBL-124).

[2024- 2025]

#### [Benha National University (BNU), Faculty of Physical Therapy] – [EGYPT].

- Teaching Biochemistry II course for 2<sup>nd</sup> level students. [2024- 2025]

#### [Benha University, Faculty of Science, Microbiology & Biochemistry Program] – [EGYPT]

[2022- till now]

- Teaching Biochemistry & metabolism of lipid course for 3<sup>rd</sup> level students.

- Teaching Body fluids & Bio organ functions course for 4<sup>th</sup> level students.

#### [Benha University, Faculty of Nursing] – [EGYPT]

- Teaching Medical Biochemistry course for 1<sup>st</sup> year students.

[2021- 2023]

## CONFERENCES & WORKSHOPS:

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- **[Updates of Stem cell]- [Faculty of medicine, Zagazig University]** [April 2015]
- **[Clinical applications of real-time PCR]- [Molecular Biology Unit Benha faculty of medicine, Egypt]** [October 2015]
- **[Basic Bioinformatics and Genomic analysis]- [Molecular Biology Unit Benha faculty of medicine, Egypt]** [March 2017]
- **[9th Annual Medical Conference of Benha Faculty of Medicine: "REVOLUTION OF INTEGRATED MEDICINE" present and future]- [Benha, EGYPT]** [March 2022]
- **[Methods of Learning & Teaching Workshop]- [BNU, EGYPT]** [Feb. 2024]
- **[Good Assessment Tools Workshop] - [BNU, EGYPT]** [March 2024]
- **[ Academic Advising Workshop]- [BNU, EGYPT]** [April 2024]
- **[Artificial Intelligence in Medical Education]-[BNU, EGYPT]** [October 2024]

## PUBLICATIONS:

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- **Effect of Bone-Marrow-Derived Mesenchymal Stem Cells on the Healing of Bone Fractures.**  
Shuzan Ali Mohammed, Mahasen Abd Elsattar, Somia Hassan Abd-Allah, Omnia Youssif Habashy, Eman M.A. Abdelghany, Samia Hussein, and Omnia Abdullah.
- **Estimation of Tissue Homogenate Cytokines and MicroRNAs might help to determine Wound Vitality and Dating.**  
Noha Elnajjar. Maha M. Mokhtar, Omnia Youssef Habashy, Hebatallah E.Attallah, Shaymaa M. Abdelrahman& Sally Elsharkawey.
- **Active versus Latent Pulmonary TB: Which Is the Appropriate Distinguishing Biomarker?**  
Rizk Sayad R. Sarhan, Omnia Y. Habashy, , Raafat R Mohammed, Yasmin M. Marei

- **The diagnostic performance of microRNAs expression levels in cellular aspirate of solitary thyroid nodule overrides that of cytology.**

Tawfik Ahmed T. Hussein, Emad Eldein M. Abdel Hafez, Yasmin M. Marie, Abdel Latif Elbalshy, Omnia Y. Habashy.

- **Inhibin A may be the Black Horse for Determination of the Optimal Triggering Time and Decision-making for Oocyte Retrieval.**

Youssef Abdel Zaher, Omnia Youssef Habashy , Hamasat A Alnoury , Wagdy Megahed Amer.

- **Phenotypic and Genotypic Detection of Extended Spectrum Beta Lactamase Producing Escherichia Coli in Urinary Tract Infection of Pregnant Women in Benha**

Riham N. Ragab, Heba-Allah F. EL-Marakby, Amira E. Khalil, Nora M. Nassar, Omnia Y. Habashy, Doaa A. Shaker

- **Deregulation of MicroRNA-146a and 155 expression levels might underlie complicated pregnancy in Toxoplasma Gondii seronegative women**

Marwa M. Naguib , Youssef Abdel Zaher, Hemat Salah M. Ali , Hamasat Abdelhafiz Elnoury, Lina Abdelhady Mohammed , Omnia Youssef Habashy and Dina Abdelhady Mohammed

## **PERSONAL Data**

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- DATE OF BIRTH: 9 April 1987
- PLACE OF BIRTH: Egypt, Qualiobeya
- LANGUAGES: Arabic, English
- MARITAL STATUS: Married
- CHILDREN: 2





