

Manal Ghattas

mghattass4@gmail.com

Education

- 8.2018-1.2021 **Biochemistry and molecular biology at AlQuds University (MS\ Thesis published) GPA:86.43**
- 9.2015-6.2018 **Biology/Medical laboratory sciences at Bethlehem University (BA) GPA: 3.65**
- 9.2011-6.2014 **Beit-Sahour Secondary School for Girls GPA: 97.7**

Languages

English (Fluent)

Jobs

- 9.2024-now **Part-time lecturer at Birzeit University/Biochemistry Department/ faculty of biology**
- 9.2024- now **Part-time lecturer at Palestine Polytechnic University/ Biology Department/ faculty of applied biology**
- 2.2021-6.2023 **Research assistant at molecular biology laboratory/faculty of medicine/Alquds University**
- 2.2021-6.2023 **Teaching and research assistant/ biochemistry Department/ faculty of medicine/ Alquds University**
- 2.2018-4.2018 **Laboratory technician at Beit-Jala hospital**
- 8.2015-1.2017 **Technician/ biology laboratory/ Bethlehem University**

Certificates

- 2023 **Participation in the IPCLM-12 conference (as a lecturer)**
- 2022 **Teaching the teachers for health science educators (Awarded by International Medical Education Trust 2000-Palestine)**
- 2018 **Life skills**
- 2017 **Global leadership summit presence**
- 2013 **GO-GIRLS science summer camp at ANNajah University**
- 2013 **Access 7 Program with AMIDEAST**

Publications

Ereqat S, Abdelhafez M, Iriqat S, Ghaleb Q, Abu Shams A, Abd Aldayem O, Ghattas M, Nasereddin A. (2023) Aldose reductase (-106) C/T gene polymorphism and associated risk factors with proliferative diabetic retinopathy in Palestine: A cross sectional study. Health Sci Rep. 8;6(10).

Ereqat, S., Cauchi, S., Eweidat, K., Elqadi, M., Ghatass, M., Sabarneh, A., Nassereddin, A. (2022) Association of DNA methylation and genetic variations of the *APOE* gene with risk of diabetes dyslipidemia.

Abusarhan, M., Amr, Z., Ghattas, M., Handal, E., & Qumsiyeh, M., (2017) Grasshoppers and locusts (Orthoptera: Caelifera) from the Palestinian territories at the Palestine Museum of Natural History, Zoology and Ecology, 27(2), 143-155.

Abusarhan, M., A., Handal, E. N., Ghattas, M. M., Amr, Z. S., & Qumsiyeh, M. B. (2016) Some Records of Butterflies (Lepidoptera) from the Palestinian Territories. *Jordan Journal of biological sciences*, (9)1, Zarqa.

Activities

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| 2015 | The Science Festival with Ministry of Education |
| 2015 | The Scientific exhibition in An-Najah University |
| 2011-2013 | Access 7 Program with AMIDEAST |

Trainings

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| 2017 | How to be a good leadership with Mr. Barakat Saya'ra |
| 2014 | Talent Discovering and Making Excellence Program with Eng.Nadeem Abu Khalaf |

Volunteer Work

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| 2014-2019 | Volunteering at Palestine Institute for Biodiversity and Sustainability Doing researches, Teaching, Lab work, conservation, classification. |
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Skills

Communication
Teamwork
Time management
Scientific Writing
Work under pressure

Software

Galaxy
SPSS
Excel
PowerPoint
Microsoft word