

# Ahmed Hazem El-Nagdy, PhD

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[[https://scholar.google.com/citations?view\\_op=list\\_works&hl=en&user=23LVNnYAAAAJ](https://scholar.google.com/citations?view_op=list_works&hl=en&user=23LVNnYAAAAJ)]

## Professional Summary

Microbiology Lecturer with 5+ years' experience in higher education, research, and quality assurance. Specialized in infection control and antimicrobial resistance, with strong contributions to accreditation and student mentorship. Adept in laboratory supervision, curriculum development, and scientific research.

## Education

- Ph.D. in Microbiology – Mansoura University, Faculty of Science (2020)
- M.Sc. in Microbiology – Damietta University, Faculty of Science (2017)
- Microbiology Diploma – Mansoura University (2011)
- B.Sc. in Botany & Chemistry – Mansoura University, Faculty of Science (2009)

## Academic Experience

- Lecturer of Microbiology and Immunology – Horus University, Egypt (Aug 2020 – Present)
- Teach microbiology courses for Health Sciences and Dentistry faculties.
- Cover topics such as Bacterial Cell Structure, Virology, Immunity, and Infection Control.
- Supervise practical sessions, research projects, and laboratory experiments.
- Assistant Lecturer – Horus University, Egypt (2017 – 2020)

## Academic Advising & Student Support

- Member of the Advising Center for academically struggling students (GPA < 2).
- Conducted mentoring sessions to identify and address academic challenges.
- Developed customized support plans, tutoring programs, and study strategy workshops.

## Research & Publications

### Published Research:

- Zedan, M. M., Sobh, A., Magdy, A., Korkor, M. S., Attia, Z. R., Khaled, N., Sadek, Y., El-Nagdy, A. H., ... & El-Nagdy, M. H. (2024). Long noncoding RNAs as epigenetic risk factors of active juvenile lupus nephritis. *Pediatric Rheumatology*.
- Sobh, A., Elegezy, M., Mofreh, M., El-Nagdy, A. H., et al. (2022). Role of hydroxychloroquine in rheumatoid arthritis and SLE patients during COVID-19. *The Egyptian Journal of Hospital Medicine*.
- Hashish, A. M., El Nokrashy, A., Abouelkheir, H., El-Nagdy, N., El-Nagdy, A., & Elashri, M. (2022). Blood grouping and Rh factor in Egyptian Patients with Non-infectious Uveitis. *Egyptian Journal of Ophthalmology*.
- El-Nagdy, A. H., Abdel-Fattah, G. M., & Emarah, Z. (2020). Detection and control of biofilm formation by *Staphylococcus aureus*. *Infection and Drug Resistance*.
- Abou Dohara, M., Al-Degla, H., & El-Nagdy, A. (2016). Prevalence of multidrug resistant *E. coli* and role of  $\beta$ -lactamase. *Journal of Agricultural Chemistry and Biotechnology*.

## Training Courses

- Credit Hours System
- Strategic Planning
- Electronic Reference Management and Indexing
- Academic Search Engines and University Ranking Methodologies
- Anti-Corruption Awareness
- Quality of Performance in Academic Departments