

Noha Hamed Abdelgelil

CONTACT

Date of Birth: 7-10-1975

Place of Birth: Kenia, Egypt

Nationality: Egyptian

Marital Status: Married.

Place of residence: Minia city,
Minia Governorate

Mobile phone: 01013175392

Mailing Address: Parasitology
Department, Faculty of
Medicine, Minia University,
Minia 61519, Egypt.

E-mail Address:

nohaandel@mu.edu.com

Noha.Hamed@merit.edu.com

OBJECTIVE

To utilize my extensive expertise in medical parasitology, research, and academic leadership to advance scientific knowledge, improve diagnostic and therapeutic approaches, and mentor the next generation of healthcare professionals within a dynamic and collaborative academic or clinical environment.

EDUCATION

Ph.D degree : In Parasitology Department, Faculty of Medicine, Minia, University, Egypt, November, 2012.

Master degree: In Parasitology Department, Faculty of Medicine, Minia, University, Egypt, February, 2006.

Bachelor degree: Medicine and Surgery: Faculty of Medicine, Minia University, Egypt, December 1999, Grade: very good.

WORK EXPERIENCE

- **Vice Dean of the Faculty of Medicine for Environmental Affairs** (2025- till now)
- **Vice Dean of the Faculty of Medicine for Education and Student Affairs** (2025-2024)
- **Professor of Medical Parasitology** (30/04/2024 – Present)
- **Head of Medical Parasitology Department**, Faculty of Medicine- Merit University-New Sohag, Egypt (11/10/2023 – Present)
- **Assistant professor of Medical Parasitology**, Faculty of Medicine- Merit University-New Sohag, Egypt (01/09/2023 – Present).
- **lecturer:** from 5-11-2012 to 11-2017, Faculty of Medicine University of Minia.
- **Assistant professor** from Nov. 2017 to Aug. 2023.
- **Assisstant lecturer:** from 27-2-2006 to 4-11-2012, Faculty of Medicine University of Minia.
- **Demonstrator:** from 21-4-2001 to 26-2-2006, Faculty of Medicine University of Minia.
- **House officer:** from 1-3-2000 to 28-2-2001, Faculty of Medicine University of Minia.

RESEARCH EXPERIENCE

- Conducted research on " Investigating the role of innate immune system receptors and their associated signaling cascades in murine malaria ". during my Ph.D.

- Investigated "Comparative studies on the effect of some different chemotherapeutic agents on *Toxoplasma gondii*" during my M.Sc.

TEACHING AND ADMINISTRATIVE EXPERIENCE

Parasitology Department, Minia University & Merit University

- Arranged and presented seminars.
- Discussed topics with undergraduate and postgraduate medical students.
- Conducted clinical parasitological rounds.
- Addressed parasitic diseases, diagnostic techniques, and life cycles.
- Assisted senior and junior staff with their work.

Postgraduate Study

- Master's Degree Preparatory Courses
- Immuno-Parasitology.
- Molcular-Parasitology.
- Advanced Parasitology.

PUBLICATIONS

1. Nabil S Gabr, Schizu Akira, Nawras M El-Saghier Mowafy, Mohamed A Ramadan, Noha H Abdelgelil (2012). Investigating the role of innate immune system receptors and their associated signaling cascades in murine malaria. *Minia Med Bull.* 23:1.
2. Hong Zhao, Aki Konishi, Yukiko Fujita, Masanori Yagi, Keiichi Ohata, Taiki Aoshi, Sawako Itagaki, Shintaro Sato, Hirotaka Narita, Noha H. Abdelgelil, Megumi Inoue, Richard Culleton, Osamu Kaneko, Atsushi Nakagawa, Toshihiro Horii, Shizuo Akira, Ken J. Ishii, and Cevayir Coban (2012). Lipocalin 2 Bolsters Innate and Adaptive Immune Responses to Blood-Stage Malaria Infection by Reinforcing Host Iron Metabolism. *Cell Host & Microbe* 12 :705 - 716.
3. Ekhlash H Abdel-Hafeez, Azza K. Ahmad, Noha H Abdelgelil, Manal Z M Abdellatif , Amany M Kamal, Rabie M Mohamed (2015). In vitro effect of some Egyptian herbal extracts against *Blastocystis hominis*. *J. Egypt. Soc. Parasitol.* 45(1): 93 -100.
4. Manal Z.M. Abdellatif, Ekhlash H. Abdel-Hafeez, Usama S. Belal, Rabie M. Mohamed, Noha H. Abdelgelil, Nissreen Abdel-Tawab, Ahmed M. Atiya (2015). Identification of parasitic infections in appendectomy specimens using histopathological and faecolith examinations. *Parasitologists United Journal.* 8:101-106.
5. Ekhlash H Abdel-Hafeez, Azza K Ahmad, Amany M Kamal, Manal Z M Abdellatif, Noha H Abdelgelil (2015). In vivo anti protozoan effects of garlic (*Allium sativum*) and ginger (*Zingiber officinale*) extracts on experimentally infected mice with *Blastocystis* spp. *Parasitol Res.* 114: 3439-3444.
6. Ekhlash H Abdel-Hafeez, Amany M Kamal, Noha H Abdelgelil, Mohamed M Abdel Fatah (2015). Parasites transmitted to human by ingestion of different types of meat, EL-Minia city, EL-Minia governorate, Egypt. *J. Egypt. Soc. Parasitol.* 45(3), 2015: 671 – 680.
7. Usama S. Belal, Kazumi Norose, Rabie M. Mohamed, Shuichi Sekine, Takumi Nukaga, Kousei Ito, Manal Z. Abdellatif, Noha H. Abdelgelil and Akihiko Yano (2016). Quantitative assessment of the effects of sulfamethoxazole on *Toxoplasma gondii* loads in susceptible WT C57BL/6 mice as an immunocompetent host model. *Parasitology International*, 65 (1) 1:4.
8. Ekhlash H Abdel-Hafeez, Azza K Ahmad, Noha H Abdelgelil, Manal Z M Abdellatif, Amany M Kamal, Kamel M A Hassanin, Abdel-Razik H Abdel-Razik, Ehab M Abdel-Raheem (2016). Immunopathological assessments of human *Blastocystis* spp. in experimentally infected immunocompetent and immunosuppressed mice. *Parasitol Res.* DOI 10.1007/s00436-016-4951-3.
9. Manal Z.M.Abdellatif, Amany M Kamal, Noha H Abdelgelil and Manar M. S. A. Nasr (2018). Parasites detected in immunocompromised children in Minia university hospital. Vol. 29, No. 3pages (111-123).
10. Noha H. Abdelgelil, Manal Z.M. Abdellatif, Ekhlash H. Abdel-Hafeez, Usama S. Belal, Rabie M. Mohamed, Abdel-Razik H. Abdel-Razi , Kamel M.A. Hassanin and Ahmed Abdel-Wahabd (2019). Effects of iron chelating agent on *Schistosoma mansoni* infected murine model. *Biomedicine & Pharmacotherapy* 109: 28–38.
11. Reham A. M. Abd Rabou, Noha H. Abdelgelil, Mohamed M. Abdel-Fatah, Marwa G. Abdelrehim and Manar M. Sanadeqi (2022). Protozoa contaminated raw vegetables and fruits in Minia city (Egypt): control by three safe disinfectants. *J. Egypt. Soc. Parasitol.* 52(3), 535-542.
12. Noha H. Abdelgelil, Manar M. Sanadeqi, Mohamed M. Abdel-Fatah and Reham A. M. Abd Rabou (2023). The efficacy of natural ginger (*Zingiber officinale*) on experimentally infected mice with *Cryptosporidium Parvum*. *MJMR*, 34 (2): 132-142. DOI: 10.21608/MJMR.2023.2189999.1427
13. Manal Z.M.Abdellatif, Usama S. Belal, Ekhlash H.Abel-Hafeez, Noha H. Abdelgelil and Manar M. S. A. Nasr (2023). Detection of *Blastocystis* species in the stool of immune compromised patients by using two different diagnostic techniques. *MJMR*.34.(2),2023, 103-110. DOI: 10.21608/MJMR.2023.223946.1467.
14. Shawky M. Aboelhadid, Samar M. Ibrahim, Abdel-Azeem S. Abdel-Baki, Khaled M. Hassan, Waleed M. Arafa, Heba M. Aboud, Sarah Mohy, Saleh Al-Quraishy, Ahmed O. Hassan, Noha H. Abdelgelil and Sahar M. Gadelhaq (2023). An investigation of the acaricidal activity of benzyl alcohol on *Rhipicephalus annultus* and *Rhipicephalus sanguineus* and its synergistic or antagonistic interaction with commonly used acaricides. *Med Vet Entomol.* 1–12. DOI: 10.1111/mve.12698.
15. Ekhlash H. Abdel-Hafeez, Manar M. Sanadeqi, Noha H. Abdelgelil, Neama M. Shaban and Reham A. M. Abd Rabou (2023). Is co-infection of intestinal parasites with COVID19 virus infection affecting its severity? *MJMR* vol.34, NO.4,pages (113- 122).
16. Marwa Y., Amr G., Fatma I. Abo El-Ela, Abdel-Azeem S. Abdel-Baki, Samar M. Ibrahim, Khaled, A.M. Shokier, Saleh Al-Quraishy, Ahmed O. Hassan, Noha H Abdelgelil and Shawky M. Aboelhadid (2024). Carvacrol-loaded invasomes biocidal effect against multidrug resistant isolates of enterobacteriaceae and house fly. *Austral J Vet Sci* 56, e560104<https://doi.org/10.4206/ajvs.561.04>.
17. Sahar M. Gadelhaq, Samar M. Ibrahim, Abdel-Azeem S. Abdel-Baki, Waleed M. Arafa, Saleh Al-Quraishy, Ahmed O. Hassan, Noha H. Abdelgelil, Manal Ahmed and Shawky M. Aboelhadid (2024). Efficacy and safety of geranium-oregano-thymol formulations to control of dog tick *Rhipicephalus sanguineus sensu lato* under laboratory and field conditions. *Veterinary Parasitology* 327 110112.