#### **CURRICULUM VITAE**

#### **Personal Data:**

Name: Nora Ibrahim Aboulfotouh

**Date of Birth:** 3<sup>rd</sup> September, 1980. **Nationality:** Egyptian

Work address: Department of Parasitology, Faculty of Medicine, Mansoura University, Al-Gomhouria Street, 35516, Mansoura, Egypt.

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Current Position: Assistant Professor of Medical Parasitology, Faculty of Medicine, Mansoura University, Egypt.

#### **Oualifications:**

- Medical Education Diploma, Faculty of Medicine, Suez CanalUniversity (Ongoing).
- Professional Master of immunology and regenerative medicine(Stem cells) (2018-2020).
- Professional Diploma of Biochemistry (2017).
- Ph.D. of Basic Medical Science in Parasitology, 2013, Faculty of Medicine, Mansoura University, Mansoura, Egypt. Thesis "Blastocystis *hominis*: Immuno-histochemical studies".
- Master of Basic Medical Science in Parasitology (M.Sc.), 2008, Faculty of Medicine, Mansoura University, Mansoura, Egypt. "Very Good". Essay "Human Dermatological Changes Caused byArthropods"
- Medical Degree (M.B.B.Ch.), November 2003, Faculty of Medicine, Mansoura University, Mansoura, Egypt. "Excellent with honor".

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# **Positions:**

- Assistant Professor of Medical Parasitology, Mansoura University-Egypt.
- Lecturer of Parasitology, Faculty of Medicine, Mansoura University-Egypt (August 2013).
- Assistant Lecturer of Parasitology, Faculty of Medicine, Mansoura University Egypt (March 2009 August 2013).
- **Demonstrator of Parasitology**, Faculty of Medicine, Mansoura University-Egypt (June 2005 - March 2009).
- General Practitioner, Ministry of Health Hospitals-Egypt (March 2005 - June 2005).
- House officer, Mansoura University Hospitals. Egypt (March 2004-February 2005).

# **Responsibilities and tasks:**

- Coordinator of the first scientific day of Medical Parasitology Department held in March (2023).
- Participation in logbook preparation for postgraduates in my department (2022).
- Preparing and describing practical training courses for for postgraduates in my department.
- Participate in preparing, organizing and monitoring the scores of TBL groups.
- Participation in the department's quality work (the course specification, the blueprint and the course report).
- PPD team for E.Portfolio , Mansoura Manchester medical program (2020 2021).
- Participation in control for exams of semester 9 Mansoura Manchester program.
- Coordinator of Parasitology Department for semester 2 integrated program (2019 -2021).
- Coordinator of Parasitology Department council (October 2013-October 2015).

- Coordinator of preparing the department's seminars (2019).
- Member of the department's laboratories committee.
- Participate in the examination of samples that are received in the department's laboratory according to the schedule.
- Member in Student Support Unite, Faculty of Medicine, MansouraUniversity, Egypt.
- Participation in the work of academic guidance for students of the second year, Faculty of Medicine, Mansoura University Egypt.
- Member in Egyptian Society for Medical education (ESME).
- Representative of Medical Parasitology Department in the Educational Effectiveness Committee, Faculty of Medicine, Mansoura University, Egypt.
- Representative of Medical Parasitology Department in the Crisis Management and Disaster unite.
- Teaching Parasitology Course for the Health Technical Institute 2013-2014.

## Activities and Skills:

#### 1. Teaching :

- Teaching Parasitology, Immunology and Molecular Biology courses (lectures and labs) for both undergraduate (3<sup>rd</sup> year medical students and students of Manchester Medical School) and graduate students (Parasitology, Microbiology, Public Health and Tropical Medicine departments).
- Lectures in Technical Health Institute 2013-2014.
- PBL in Mansoura Manchester medical program.
- TBL in the new integrated program in the Mansoura faculty of Medicine .

## 2. Practical work:

- Molecular biology techniques as: extraction, purification, quantitation and analysis of DNA using gel electrophoresis, PCR.
- Culture of Blastocystis hominis.
- Basic urine and stool analysis.

# **Publications:**

- Aboulfotouh N, Abdelmegeed ES, Attia RA, El-Dosoky I, Azab MS. <u>Genotyping of Blastocystis hominis symptomatic isolates and kinetics of</u> <u>associated local CD3 and CD20 cell infiltrate</u>. Parasitologists United Journal. 8 (2): 115<u>5</u>, 2015.
- Elmasry A, Aladeeb NM, Elkaref A, **Aboulfotouh N**. <u>Simvastatin exerts</u> <u>antifibrotic effect and potentiates the antischistosomal effects of praziquantel</u> <u>in a murine model: Role of IL10</u> *Biomedicine & Pharmacotherapy 96, 215-2216, 2017.*
- Elmasry A, Aboulfotouh N, Ghalwash M, Elkaref A. <u>Hepatoprotective</u> <u>effects of simvastatin in a model of hepatitis on top of schistosomaisis</u>. Egyptian Journal of Basic and Clinical Pharmacology 7 (2), 81-89,2018.
- Gaballah E, Abdel-Magied A, Aboulfotouh N, Elganainy G. Chronic infection with Toxoplasma gondii does not prevent acute disease after virulent strain reinfection in experimental mice. Parasitologists United Journal 11 (3), 149-1541,2018.
- Abdel-Magied AA, Ghorab DS, Elhenawy AA, Aboulfotouh NI. <u>Immunological, histopathological, and ultrastructural evidence of steroid-</u> <u>induced reactivation of chronic murine toxoplasmosis</u>. Ultrastructural Pathology 45 (1), 28-36, 2021.
- Yahia SH, Etewa SE, Saleh NS, Mohammad SM, Aboulfotouh N, Kandil AM, Sarhan MH. <u>Histopathological, Immunohistochemical and Biochemical</u> <u>Studies of Murine Hepatosplenic Tissues Affected by Chronic</u> <u>Toxoplasmosis</u>. J Parasitol Res. 2022 Jun 16;2022.
- Hegazya MM, El-Tantawya NL,El-ghanama W, Sheta H, Aboulfotouh N. Impact of latent toxoplasmosis on semen parameters of male rat model.
- Elsawey A,Etewa S, Aboulfotouh N. <u>Stem cells therapy research for the</u> <u>treatment of parasitic infections.</u>Parasitologists United Journal 15 (3), 232-237, 2022
- Elsawey AM, Nabih N, Etewa SE, Aboulfotouh N. <u>Parasitic Infections'</u> <u>Immunomodulatory Effects and Autoimmune Diseases</u> Egyptian Academic Journal of Biological Sciences, E.Medical Entomology, 2022.

## Scientific activities: Seminars, workshops, training courses :

Seminars at the parasitology department:

- Parasite Vaccine
- Nematophagus Fungi
- Parasite Immune-evasion.
- Molecular biology basics.
- Relationship between microbiota and parasitic infection.

# COURSES & WORKSHOPS :

- Participation in the department's periodic scientific meetings (Seminars).
- Has attended and actively participated in the scientific day, Public Health & Community Medicine Department Titled "Accelerate action together. SAVE LIVES - Clean Your Hands " Held in Faculty of Medicine, Mansoura University on 7th of May, 2023.
- The 14<sup>th</sup> conference of Clinical Pathology department " crossing bridges from lab to clinician" 23<sup>rd</sup> march 2022.
- TBRI annual conference 2021 under the theme "when researchers met clinicians" 2<sup>nd</sup> -4<sup>th</sup> December 2021.
- The basic life support and infection control and (CPR) 1<sup>st</sup> October 2020.
- The Allergen immunotherapy clinic workshop 24 February 2020.
- Participation in the 19th Egyptian-French Symposium on Immunology and Histocompatibility within the activities of the Fifth Conference of the Mansoura Stem Cell Research Center (MARC-CSC) held on December 19-20, 2019 Faculty of Medicine, Mansoura University, Egypt
- The training workshop photoshop and animation held at Mansoura University at 3,4 March 2019.
- Attending a computer course at the Information and Communication Technology Systems Training Center at Tanta University is among the prerequisites for passing the Pre-Diploma in Biochemistry at the same university, held on November 24-28, 2018, Egypt.
- Participation in the standalone training course "Learning Environment and Curriculum Development in Health Professions Education" held at the

Department of Medical Education at Suez Canal University, September 2018, Suez Canal University, Egypt.

- The annual conference of medical parasitology department in collaboration with tropical medicine held in faculty of medicine Zagazig university 15<sup>th</sup> April 2018.
- The third annual conference of pediatric diabetes unit in Mansoura insurance hospital 29-30 Nov.2018.
- Participation in the International Conference of Mansoura University "Scientific Research and Innovative Technology" from 7 to 9 March 2017, Mansoura, Egypt.
- The 10<sup>th</sup> international training course in scientific writing and publication from 21-23 February 2017. Held at human resources development unit Faculty of Medicine, Mansoura University, Egypt.
- "Pediatric Nutrition: Updates" Delta Scientific Pediatric Society Conference (DSPS). Tolip Hotel- Alexandria-Egypt, 9<sup>th</sup>-11<sup>th</sup> September 2015.
- Participation in the intensive course "Medical Laboratory Diagnostics" at EUROIMMUN Academy, Lubeck, Germany,17<sup>th</sup> -19<sup>th</sup> June 2015.
- "Clinical Pathology Update". Faculty of Medicine, Mansoura University, Egypt, 26<sup>th</sup> to 29<sup>th</sup> April 2015.
- Application of Scanning and Transmission Electron Microscopy and Zeta Analyzer. Faculty of Medicine, Mansoura University, Egypt, 14<sup>th</sup>-16<sup>th</sup> April 2015.
- Mansoura Perspective for Cord Stem Cells-the 1<sup>st</sup> conference of Mansoura research center for cord stem cells (MARC-CSC). Faculty of Medicine, Mansoura University, Egypt, 17<sup>th</sup> -18<sup>th</sup> December 2014.
- The 6<sup>th</sup> national Workshop in medical education Held at the faculty of medicine, Suez Canal University, 19<sup>th</sup> June 2014.
- The scientific activity of the workshop of apoptosis assay methods in the 20<sup>th</sup> International conference of the Egyptian society for medical microbiology, Microbiology Department. Faculty of Medicine, Mansoura University, Egypt, 27<sup>th</sup> -28<sup>th</sup> February, 2014.
- "Isolation, Expansion, Characterization and Cryopreservation of Different Types of stem Cells from Different Sources" Medical Experimental Research Center, Faculty of Medicine, Mansoura University, Egypt, 22-24.October

.2013.

- The workshop titled " DNA polymorphism and Bioinformatics" held in biochemistry department Mansoura university 9-12 February 2013.
- The preconference genetic workshop " updates in molecular diagnosis " 21-22 January 2013.
- Participation in the Mansoura University Regenerative Medicine Program (MURMP), Medical Experimental Research Center (MERC) held on November 27-28, 2012 Mansoura University, Egypt.
- The basic molecular biology techniques held in medical biochemistry department Mansoura university 16-20. September 2012.
- The 24<sup>th</sup> Annual Congress of Best Practice and Quality Assurance Childhood Health care, The Pre Conference Workshop" Molecular Genetics", Faculty of Medicine,Pediatric Department, Mansoura University,24 January **2011**.
- PBL training course (21<sup>st</sup> 25<sup>th</sup> August 2011) at Mansoura Manchester program for medical education.
- The annual scientific conference titled quality and institutional accreditation held in Faculty of Medicine, Mansoura University, Egypt,6<sup>th</sup> Nov.2010
- Preparing of medical teacher program "1<sup>st</sup>-11<sup>th</sup> July 2007.

# Faculty and leadership development center courses:

- The training course; titled: "Effective Presentation Skills". Faculty and leadership development unit Mansoura University, Egypt, 5-7 December,2005.
- The training course; titled: "Methods of Scientific Research ". Faculty and leadership development unit Mansoura University, Egypt, 11-14 December,2005.
- The training course; titled: "Effective Teaching". Faculty and leadership development unit-Mansoura University, Egypt, 10-13, December, 2007.
- The training course; titled: "Ethics of ScientificResearch ". Faculty and leadership development unit Mansoura University, Egypt, 4-6, May, 2008.
- The training course; titled: "Behaviors Profession ". Faculty and leadership development unit-MansouraUniversity, Egypt, 4-6, Jan, 2009.
- The training course; titled: "Time management and meetings ". Faculty and

leadership development unit-Mansoura University, Egypt, 11-13, Jan, 2009.

- The training course; titled: "Communication skills in various modes of education ". Faculty and leadership development unit-Mansoura University, Egypt, 18-20, Jan, 2009.
- The training course; titled: "Scientific publication ". Faculty and leadership development unit-Mansoura University, Egypt, 24-26, Jan, 2010.
- The training course; titled: "Credit hours System". Faculty and leadership development unit-Mansoura University, Egypt, 26-28, August, 2012.
- The training course; titled: "Standards of qualityin the teaching process ". Faculty and leadership development unit- Mansoura University, Egypt, 2-4, September, 2012.
- The training course; titled: "The use of technology in teaching ". Faculty and leadership development unit Mansoura University, Egypt, 9-11, September,2012.
- The training course; titled: "Organizingscientific conferences ". Faculty and leadership development unit Mansoura University, Egypt, 23-25, September,2012.
- The training course; titled: "Strategic Planning ". Faculty and leadership development unit-Mansoura University, Egypt, 21-22, October 2012.
- The training course; titled: "Scientific research engines and online university classification methods ". Faculty and leadership development unit-Mansoura University, Egypt, 8-9, April 2020. (online).
- The training course; titled: "Local and international competitive research projects" Faculty and leadership development unit-Mansoura University, Egypt, 15-16, April 2020. (online).
- The training course; titled: " Organizing scientific conferences for universities " Faculty and leadership development unit-Mansoura University, Egypt, 18-19, April 2020. (online).
- The training course; titled: " The research team " Faculty and leadership development unit-Mansoura University, Egypt, 18-19, April 2020. (online).
- The training course; titled: "The Sustainable Development Goals and Egypt's Vision 2020 "Faculty and leadership development unit-Mansoura University, Egypt, 25-26, April 2020. (online).