

-<u>PERSONAL DATA:</u>

-Birth Date: 4/5/1982

-Nationality: Egyptian.

-Marital Status: Married

-Address: 25 Dr. Ahmed Zaki st., El Nozha El Gdeeda, Cairo, Egypt.

-Telephone: 02 26210651 cell phone: 016 055 9009

-E-mail: amanykamal@pharma.asu.edu.eg

-EDUCATION:

-POST-GRADUATE STUDIES:

Ph.D. degree in pharmaceutical sciences (major: biochemistry), 2016, Faculty of Pharmacy, Ain Shams University.

Master degree in pharmaceutical sciences (major: biochemistry), 2011, Faculty of Pharmacy, Ain Shams University.

-UNDERGRADUATE STUDIES:

Bachelor degree of pharmaceutical sciences, class 2005, Faculty of Pharmacy, Ain Shams University.

Score: 92.2% excellent degree with honor.

Rank: second.

-SCHOOL:

General secondary certificate, class 2000, Ramses College for Girls.

Score: 99.1%.

Rank: Fifth

-PREVIOUS JOBS:

- Demonstrator, Biochemistry department, Faculty of Pharmacy, Ain Shams University. 2006-2011.
- Assistant lecturer, Biochemistry department, Faculty of Pharmacy, Ain Shams University. 2011-2016.

-CURRENT JOB:

Lecturer, Biochemistry department, Faculty of Pharmacy, Ain Shams University. 2016 till present.

-PUBLICATIONS:

- ~ Genetic signature of CTLA-4, BTLA, TIM-3 and LAG-3 molecular expression in colorectal cancer patients: implications in diagnosis and survival outcomes, Clinical Biochemistry, 2021
- MicroRNA-96 As a Potential Diagnostic Marker in Serum Samples of Breast Cancer Patients. Archives of Pharmaceutical Sciences, 2021
- The significant prognostic value of the immune checkpoint BTLA expression in adult acute myeloid leukemia patients, Egyptian Journal of Medical Human Genetics 2021
- Clinical Significance of soluble form of Polio virus receptor in newly diagnosed Follicular Lymphoma, The Egyptian Journal of Haematology, 2021
- Expression of immune check point gene TIM-3 in patients newly diagnosed with acute myeloid leukemia: Significance and impact on outcome, Oncology Letters, 2021
- -Mixed lineage kinase domain-like pseudokinase (MLKL) gene expression in human atherosclerosis with and without type || diabetes mellitus, |ranian biomedical journal, 2020
- ~The immune checkpoints Cytotoxic T lymphocyte antigen- 4 and Lymphocyte activation gene- 3 expression is up- regulated in acute myeloid leukemia, HLA, 2020

- -A potential immunological diagnostic marker for acute myeloid leukemia: the expression of the immune checkpoint B and T lymphocyte attenuator, The Egyptian Journal of Haematology, 2019
- -Expression of Thioredoxin-1 and its relation with oxidative DNA damage and treatment outcome in adult AML and ALL, a comparative study. Hematology journal, 2016
- -Expression of inhibitor of apoptosis protein (IAP) livin/BIRC7 in acute leukemia in Adults: Correlation with prognostic factors and outcome. Leukemia Research journal, 2011.

-COURSES:

-SPECIAL ACADEMIC COURSES:

- -Molecular biology 2007.
- -Biotechnology 2005.
- -Marketing and Pharmacoeconomics 2005.
- -Good Manufacturing Practice 2005.
- -Clinical Pharmacy 2004-2005.
- -First aid 2001.

-OTHER COURSES:

- -Human development
- -Communication skills
- ~Time management
- -Self planning
- -Leadership skills
- -Self learning
- -Mind mapping
- -Positive discipline

-TRAINING:

-Community Pharmacist, El Bard Pharmacy, Nasr City.

Summer 2003-summer 2004.

-Clinical pharmacist, Ain Shams Specialized Hospital.

Summer 2004.

-Double Visitor Medical Representative, Bristol Mayer Squibb.

Summer 2003.

-WORKSHOPS:

- Negotiation skills, Faculty members and leaders development program (FLDP), Ain Shams University, 2021.
- Sustainable development goals in higher education, Faculty members and leaders development program (FLDP), Ain Shams University, 2021.
- ~ Fighting corruption and Egypt plan 2030, Faculty members and leaders development program (FLDP), Ain Shams University, 2021.
- Fundamentals of digital transformation, Supreme council of Universities, 2021
- -Tissue culture and stem cell techniques, Arab Biochemistry Association, Military Veterinary Hospital, 2019
- Author workshop, Cell Press, 2019
- Promote your research capabilities, Elsevier, 2019
- -Microsoft 365 workshop, Ain Shams University, 2019
- ~Sample size calculation, 2^{nd} International conference of the faculty of pharmacy, Ain shams university (ICPASU), 2018.
- The power of Next Generation Sequencing, Faculty of Medicine, Ain Shams Institute (MASRI), 2018.
- Credit hours and academic consultancy, Quality Assurance and Accreditation center, Ain Shams University, 2018
- Principles of faculty work, Faculty members and leaders development program (FLDP), Ain Shams University, 2016.
- -Credit hours system, Faculty members and leaders development program (FLDP), Ain Shams University, 2016.
- -Examination and Evaluation systems, Faculty members and leaders development program (FLDP), Ain Shams University, 2015.
- -Internet based exams, Faculty members and leaders development program (FLDP), Ain Shams University, 2014.
- Quality assurance in the educational process, Faculty members and leaders development program (FLDP), Ain Shams University, 2011.
- Methods of setting exams, Faculty members and leaders development program (FLDP), Ain Shams University, 2011.
- Ethics of scientific research, Faculty members and leaders development program (FLDP), Ain Shams University, 2009.
- -International Publication, Faculty members and leaders development program (FLDP), Ain Shams University, 2009.
- -The use of technology in the educational process, Faculty members and leaders development program (FLDP), Ain Shams University, 2008.

- Separation and purification of nucleic acids, Microbiology Department, Faculty of Medicine, Al Azhar University, 2008.
- Polymerase Chain Reaction, Microbiology Department, Faculty of Medicine, Al Azhar University, 2008.
- Agarose gel Electrophoresis, Microbiology Department, Faculty of Medicine, Al Azhar University, 2008.
- Effective presentation, Faculty members and leaders development program (FLDP), Ain Shams University, 2007.

-ACTIVITIES:

-CAMPUS WORK:

- Member of Student's Code of Conduct Committee, Faculty of Pharmacy, Ain Shams University, 2021
- _ Member of Internal Auditing committee, Quality Assurance Unit, Faculty of Pharmacy, Ain Shams University, 2020-present
- _Member of Financial Resources Committee, Quality Assurance Unit, Faculty of Pharmacy, Ain Shams University, 2017-2020
- Member of Postgraduate Studies Committee, Quality Assurance Unit, Faculty of Pharmacy, Ain Shams University, 2012-2016
- -Vice leader, Misr Al Hadara Family, Faculty of Pharmacy, Ain Shams University, 2008-2011.
- -Elder sister, Bright Horizon Family, Faculty of Pharmacy, Ain Shams University, 2001-2002.
- -Participant in the pharmaceutical students' day, Faculty of Pharmacy, Sixth of October University.
- -Organizer of the Second Annual Conference for the Faculties of Pharmacy, Faculty of Pharmacy, Ain shams University.
- -Organizer of the Graduation Day, classes 2001, 2002, 2003, Faculty of Pharmacy, Ain Shams University.
- -Social Chairman, Students' Union, Ramses College for Girls, 1999/2000.

-RESEARCHES:

- -Studying the role of thioredoxin-1 gene expression in patients with acute leukemia, 2016.
- -Expression of Livin and its prognostic significance in acute leukemias, 2011.
- -Pain Management, 2004.
- -Topoisomerase inhibitors in antimicrobial and chemotherapy, 2004.
- -Herbal medicine, 2003.

-CONFERENCES:

ATTENDEE:

- Ain Shams University Annual conference, March 2021
- The 11th Breast Gynecological & Immuno-oncology International Cancer Conference (BGICC), January 2019.
- Ain Shams University Annual Conference, April 2018
- The 15th annual conference "Diabetes: Gut and Liver", September 2018.
- The 10th Breast Gynecological & Immuno-oncology International Cancer Conference (BGICC), January 2018.
- The 1st international conference of the Faculty of Pharmacy, Ain Shams University (ICPASU), April 2014.

<u>ORGANIZER:</u>

- The 2nd international conference of the faculty of pharmacy, Ain shams University (ICPASU), November 2018.

-LANGUAGES:

- -Arabic: native language.
- -English: excellent command of both written and spoken English
- -French: speak, read and write with basic competence.

-COMPUTER SKILLS:

Excellent MS office, end note, SPSS, graph pad and internet user.

-<u>INTERESTS:</u>

- -Charity work and community service.
- -Reading.
- -Music.
- -Hand crafts.
- -Sports: volley, aerobics and karate.

REFERENCES ARE AVAILABLE AT REQUEST.