



I- PERSONAL INFORMATION:

- **Name:** Mostafa Hamed Mohamed Elberry
- **Gender:** Male
- **Date of Birth:** 01/30/1988
- **Marital Status:** Single
- **Nationality:** Egyptian
- **Military Service:** Finished
- **Profession:** Demonstrator, National Cancer Institute(NCI), Cairo University
- **Mobile Phone:** 0020-11-1784-5777
- **Home Address:** Sagin Al Kom, Gharbeya ,31722
- **Work Address:** Cancer Biology Department, National Cancer Institute, Kasr Al-Aini St., Fom El-Khalig Square, Cairo ,11796, Egypt
- **Home Email:** mostafa.elberry@yahoo.com
- **Work Email:** moatafa.elberry@nci.cu.edu.eg



II- EDUCATIONAL BACKGROUND:

2010	Pre-Master in Microbiology Faculty of Science, Tanta University	Excellent
2009	Bachelor in science in Microbiology Faculty of Science, Tanta University	Excellent with Honors

III- PERSONAL SKILLS

Languages:

Arabic: Native Speaker (Mother Tongue)

English: Competent user.

- International English Language Testing System (**IELTS**) Score: 6.0.
- Test of English for International Communication (**TOEIC**) Score: 650.
- Academic Test of English as a Foreign Language (**ATEFL**) In Progress.

French: Fair (during Secondary School)

Computer Skills:

- 2012, International Computer Driving Licence (**ICDL**)
- 2011, Computer course for master (level 1).
- 2005, Ms Windows course
- MS Office 2010 (Word, Power Point, Excel)

- Windows XP, 7
- PC Maintenance

IV- EMPLOYMENT EXPERIENCE

2012-Up Till Now

Executive Administrator

Faculty and Leadership Development Center (FLDC) certified by (IBCT,SWAC,AIPS,TUV and IBDL) Cairo University

2011-Up Till Now

Demonstrator

Virology and Immunology Unit
Cancer Biology Department
NCI-Cairo University

V- PROFESSIONAL EXPERIENCE:

Activity within Cancer Biology Department:

Routine Work:

- BRCA 1 & 2 Genes Mutation Detection by **High Resolution Melting (HRM)** Analysis
- Nucleic Acids Extraction
- Polymerase Chain Reaction "PCR" (Conventional, Real Time) of HBV, HCV, HCMV, B19, EBV and TB

Research Work:

- Tissue Culture
- Preparation of Nano-Chitosan
- HCV propagation in HepG2 cell Line

General Work:

- Classification and Regulation of Store at virology unit as Lab QC Committee member
- Organizing annual Workshops in the department

VI- TEACHING EXPERIENCE:

- 2013, 13th -17th September: "**Extraction of Nucleic Acids**" in the training of the first workshop on the "Application of Bioinformatics in Molecular Diagnostic Virology" held at National Cancer Institute – Cairo University, Egypt.
- 2013, 8th October, "**Evaluation of Antiviral Activity of Nano-Chitosan Anti-HCV Conjugate in Tissue Culture**" at Nanotechnology & Material Sciences - Central Laboratory - Agricultural Research Center.

- 2013, 2nd December: "**Rapid single cell detection of *Staphylococcus aureus* by aptamer-conjugated gold nanoparticles**" during Journal Club - Cancer Biology Department - National Cancer Institute – Cairo University, Egypt.
- 2012, 5th November: "**Antibody to E1 peptide of HCV Genotype 4 inhibits virus binding and entry to HepG2 cells *in vitro***" during Journal Club - Cancer Biology Department - National Cancer Institute – Cairo University, Egypt.
- 22nd -24th April: Attendance and organisation of The "**Principles of Cancer Biology (Molecular Biology & Tissue Culture)**" Workshop Held at Cancer Biology Department - National Cancer Institute – Cairo University

VII- ORGANISATION/MANAGERIAL EXPERIENCE:

- Establishment of the International Trainers Board (ITB)

VIII- RESEARCH EXPERIENCE:

MSc thesis:

"Evaluation of Antiviral Activity of Nano-Chitosan Anti-HCV Conjugate in Tissue Culture"

Publications, Abstracts, book Chapter or Other Accomplishments:

- **Published abstract** Presence of Mouse Mammary Tumor Virus (MMTV) like env Sequences among Women with Familial and Non-Familial Breast Cancer. Zeinab F. Abdallah, Samah A. Loutfy, Mohamed Shaalan, **Mostafa H. Elberry**, Ahmed M. Mayla, Manar Moneer, Abdel-Rahman N. Zekri. The 5th International Conference of Virology. Hurgada, Egypt.
- **Accepted abstract:** Antiviral and Cytotoxic Activities of Silver Nanoparticles in an in vitro Liver Cancer Model. Samah A. Loutfy, Mona B. Mohamed, Alaa M. Tamim, Ahmed. B. Barakat, **Mostafa. H Elberry**, Hend F. Yousef, Hoda. Emad Eldin, Ahmed. M. Abdellah, S. E. I. Elbehairi, Yassmein Hussein. International Nanotechnology Medicine Conference 2015. Dubai, UAE.
- **Accepted abstract:** Postoperative Anaerobic Sepsis could be combated by Prophylactic Vaccinations. Medhat Khafagy; Ahmed Mayla; **Mostafa Elberry**; Moataz Gadalla; Wael Abdel Gawad; and Mohamed El-Dweik. Reference number for this submission is 0087. Society for General Microbiology (SGM) Annual Conference 2015. Birmingham, UK. (Under reviewing process).

Research interests:

1. Antivirals for HCV
2. Nano- polymers as drug delivery systems
3. BRCA 1 & BRCA 2 Genes Mutation

IX- CONFERENCES AND COURSES ATTENDED:

1. Participating in the training and organisation of the first workshop on the **"Application of Bioinformatics in Molecular Diagnostic Virology"**. Held at National Cancer Institute – Cairo University. (13th -17th September 2014)
2. Attended a workshop on **"How to write a study protocol"**, (4th March 2014), organized by Biostatistics and Cancer Epidemiology Department, National Cancer Institute, Cairo University.
3. ISO/15189/2012 a Review for Medical Laboratory Accreditation Training course (17th to 20th Feb.2014).
4. **Communication skills** Course (from 08th to 09th Jan 2014) FLDC center Cairo University
5. **Quality standards in teaching** Course (from 13th to 15th May 2013) FLDC center Cairo University
6. **Competing for research funds** Course (from 28th to 30th April 2013) FLDC center Cairo University.
7. Attended and participated in **"Principles of Cancer Biology"** workshop (22nd to 24th April 2013) as Organizer.
8. Attended the training workshop **"Bioinformatics"**BTC-003 at Biotechnology center, Faculty of Pharmacy, Cairo University (03 to 06 April 2013).
9. Attended **"Updates on Breast and GIT Cancer"** scientific conference (03rd to 5th April 2013-Cairo, Egypt).
10. **E-Learning Course** (from 2nd to 4th Mars 2013) FLDC center Cairo University.
11. **Executive Supervisor course** at FLDC-IBCT(2013, 1 March)
12. Attended **"Nanomaterial Toxicology and Cancer Epidemiology"** seminar (30th September 2012), faculty of Science, Tanta university.
13. Attendance and Participation in The Egyptian Cancer Society's Best Of ASCO **"American Society of Clinical Oncology"** Held at Grand Nile Tower, Cairo, Egypt, 20th-21st September 2012.
14. Attendance The 11th Annual Meeting for The Egyptian Group for Study of Update in GIT & Liver Disease on **"HCV is Still a Social Problem, Update in Hepatology & Gastroenterology"** Held at Movenpick, Al-Ain El-Sokhna, Egypt, 3rd-5th May, 2012.
15. Attendance in Egypt-Japan University for Science and Technology "E-JUST" Symposium on **"Frontier in Tissue Engineering, Scaffold, Drug Delivery, Stem Cell Technology"** Held at Bibliotheca Alexandrina, Alexandria, Egypt, 2012.
16. Attendance **"The 1st Annual Scientific Meeting of The Middle-Eastern Association for Cancer Research"** Held at The Convention Center, Medical Campus of Tanta University, Tanta, Egypt. 27th-28th December 2011.
17. 2010 Research Laboratory Note book Policy seminar
18. Guidelines in writing a research proposal.
19. Guidelines in writing skills
20. 2009 Job hunting and leadership course

X- FUNDING AND ACADEMIC AWARDS:

- **Principal Investigator (PI)** of Project No. 12308 Funded by Science And Technology Development Fund (STDF)
- Member in "competitive excellence project for higher education institution" Infrastructural Project of FLDC New building at Cairo University

XI- PROFESSIONAL MEMBERSHIPS:

- **2014, Founder member** in International Trainers Board (ITB).
- **2012, Middle Eastern Association of Cancer Research (MEACR).**
- **2009, Egyptian Syndicate of Scientific Professions (ESSP).**

XII- MILITARY SERVICE:

Joined The Egyptian Armed Forces to do my military service from September 2009 till December 2010

XIII- SKILLS HOBBEIS:

- Writing poems (Akhbar Elyom Organization, Egypt- aljarida, Kuwait)
- Egyptology, Egyptian hieroglyphs
- History
- Astronomy
- Music

XIV- REFEREES:

Referee Name	Specialisation	Contact
Prof. Hanaa Alam El-Din	Cancer biology (Virology & Immunology) NCI, Cairo University	Halam63@hotmail.com
Prof. Abdelhady Abdelwahab	Head of Cancer biology department, NCI, Cairo University	abdelhady@yahoo.com
Prof. Samah Aly Loutfy	Cancer biology (Virology & Immunology) NCI, Cairo University	Samaly183@yahoo.com
Prof. Amr Ahmed Mostafa	Professor of Biochemistry, Faculty of Agriculture, Manager of FLDC	Amrbio55@yahoo.com
Dr. Nanies Gamal-el din Allam	Assistant. Prof. of Bacteriology Faculty of Science-Tanta University	Ngamal1973@yahoo.com