## **Curriculum Vitae**

## **Personal Details**

Name: Nermin Ahmed Ibrahim Elsayed Osman

**Date of Birth**: 28/3/1987

Country of Birth: Egypt



**Job**: Assistant Lecturer of Biomedical informatics & Medical Statistics Department, Medical Research Institute, Alexandria University

### Job Address:

165 El Horreya Avenue, Al Hadara, Alexandria, Egypt. P.O. Box 21561

## **Home Address:**

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**Mobile:** +201004073100

Languages: Arabic: Mother Tongue English: Fluent French: Basic

#### **Research Website:**

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# **Scientific Degrees**

➤ MSc. in Biomedical Informatics & Medical statistics (2013-2016)

Title of the thesis:

"Assessment of the Dietary Exposure to Aluminum in Food Meals Provided to Students in Alexandria University Residences, Egypt."

➤ MBBCH., Faculty of Medicine, Alexandria University (2003-2010)

# **Job Experiences:**

- Assistant Lecturer in Bioinformatics& Medical Statistics Department, Medical Research Institute, Alexandria University since May 2017.
- -United Nations System Stuff College Intern since December 2016.

# **Appointments:**

- -Accredited Member of the American Statistical Association
- -Member of Egyptian Nutrition and Health Coaching Association.
- -Member of Medical Association for Study and Management of Obesity.
- -Member of Medical Research Group, Egypt.
- -Quality assurance coordinator in Quality team of Medical Research Institute.
- -Associate member of International Union of Cancer Control-UICC, Geneva.
- Accredited member of the American Statistical Association

#### **Publications:**

**Conference paper:** Visual and Topographic Outcomes of Intracorneal Rings after Primary Keratoconus and Post-LASIK Ectasia, World Cornea Congress VII, April 2015 <a href="http://wccvii.abstractsnet.com/acover.wcs?entryid=0085">http://wccvii.abstractsnet.com/acover.wcs?entryid=0085</a>

**Full Manuscript:** Keratoconus Correction Using a New Model of Intrastromal Corneal Ring Segments, Journal of Cataract and Refractive Surgery, March 2016 <a href="http://www.jcrsjournal.org/article/S0886-3350(16)00138-3/abstract">http://www.jcrsjournal.org/article/S0886-3350(16)00138-3/abstract</a>

**Conference paper:** Risk of Massive Consumption of Aluminum Rich Food Additives, The 12 Annual MASMO Conference, Faculty of Medicine, Alexandria University, January 2017 <a href="https://www.researchgate.net/publication/313037027">https://www.researchgate.net/publication/313037027</a> The Risk of Massive Consumption of Aluminum Rich Food Additives

Conference paper: "CHEK2 I157T and SULT1A1 Arg213His variants and Breast Cancer susceptibility: a case-control study and updated meta-analysis">> it was discussed in ACR-AACR-SIC Special Conference 2017: The Challenges of Optimizing Immuno- and Targeted Therapies: From Cancer Biology to the Clinic that was be held in Florence, Italy on 24 – 27 June 2017. (http://www.ecco-org.eu/Events/EAS2017/Scientific-Programme)

**UNDP- SDGs African Summit Poster:** The new Challenges in Monitoring, Implementing, and Evaluation of the Sustainable Development Goals Concerning the Public Health Polices, 1 st African Youth SDGs Summit 2017, Kofi Annan Peace Keeping Centre in Accra, Ghana on 1-2 November 2017. (https://www.graphic.com.gh/news/general-news/400-gather-in-accrafor-african-youth-sdgs-summit.html)

# **Qualifications and Statistical Experience:**

- \* Data Entry, Handling and Management
- \* Sample Size Calculation and Power analysis using NCSS program
- \* Statistical analysis using IBM SPSS statistical package software
- \* Roc-curve and Regression analysis using Med-Calc and Minitab programs
- \* Designing Questionnaires and assessing the validity and reliability
- \* Systematic review and Meta-analysis using NCSS program
- \* Proper writing a scientific paper
- \* Selecting the proper research methods in research projects
- \* Critical appraisal of different research method
- \* Professional in Microsoft office Programs

### **Workshops:**

- \* Shared in the Data Mining and Bioinformatics Algorithms workshops organized by the Tempus European project in applied health sciences.
- \* Shared in the Modern Technology Cycle workshops in collaboration with Elsevier publisher.
- \* Shared in "Questionnaire designs for Social Surveys" Workshops with the Alexandria Medical Syndicate.

#### References:

# 1- Dr. Fayek Salah Elkhwsky

Prof., Head Dep. Biomedical Informatics and Medical Statistics Medical Research Institute, Alexandria University, Egypt Member of The International Union for Cancer Control UICC Ambassador of European Association for cancer Research

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# 2- Dr. Neveen Fahmy Agamy

Associate Professor of Food Analysis and Safety Nutrition Department, High Institute of Public Health Alexandria University, Egypt

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# 3- Dr. P N Roopalekha Jathanna

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# 4- Dr. Nizar Abdelfattah

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