Eman H. Elbanna, MBBCH, MPH

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Education

ALEXANDRIA UNIVERSITY, HIGH INSTITUTE OF PUBLIC HEALTH

Alexandria, Egypt

Ph.D., Public Health, Health Management, Planning & Policy. GPA [Note: In progress.] Expected Date: Aug 2024 Thesis: Effect of a Patient-Centered Care Educational Intervention on Physicians and Patients in Family Health Centers in Alexandria

Relevant Coursework: [Accreditation in Healthcare, Managing Organizational Behavior, Strategic Planning in Healthcare, Marketing in Healthcare, Total Quality Management in Healthcare, Medical Ethics, Critical Appraisal, and Critical Readings in Health Management, Planning & Policy.]

AMERICAN UNIVERSITY OF BEIRUT, FACULTY OF MEDICINE AND FACULTY OF HEALTH

SCIENCESThe Scholars in HeAlth Research Program (SHARP) Two-Semester online Diploma.

Beirut, Lebanon

The Scholars in HeAlth Research Program (SHARP) Two-Semester online Diploma. Expected Date: May2024 Relevant Coursework: [Biostatistics, Research Ethics, Library, Epidemiology, Large Data Set]. GPA [Note: In progress]

YALE UNIVERSITY, YALE SCHOOL OF MEDICINE, EMERGENCY MEDICINE

New Haven, Connecticut. Expected Date: June 2024

Diploma in Injury Research,

Middle East and North Africa Program for Advanced Injury Research (MENA PAIR)

THE EUROPEAN SOCIETY FOR CLINICAL NUTRITION AND METABOLISM

European Union

The European ESPEN Diploma in Clinical Nutrition and Metabolism.

March 2024

EGYPTIAN INSTITUTE OF COGNITIVE THERAPIES

Cairo, Egypt

Diploma, Cognitive Behavioral Therapy CBT. Graduation grade: Very good.

October 2022

Relevant Coursework: [Basics of CBT, CBT for Depression, CBT for Anxiety, CBT for PTSD, CBT for OCD.]

HARVARD UNIVERSITY, HARVARD MEDICAL SCHOOL

Cambridge, MA

Clinical Scholar, Egypt Clinical Scholar Research Training (ECSRT)

Feb 2022 – Sep 2022

ALEXANDRIA UNIVERSITY, HIGH INSTITUTE OF PUBLIC HEALTH

Alexandria, Egypt

Master of Public Health MPH, Health Management, Planning & Policy. GPA: 3.769.

October 2016

Thesis: The Phenomenon of Frequent Attendance to The General Practitioners' Clinics of The Health Insurance in Alexandria.

ALEXANDRIA UNIVERSITY, FACULTY OF MEDICINE

Alexandria, Egypt

MBCHB. Graduation grade: Excellent with honor.

October 2009

EI RAML SECONDARY SCHOOL FOR GIRLS

Alexandria, Egypt

[Graduation score: 99.1%.]

June 2003

Certification

INSTITUTE FOR HEALTHCARE IMPROVEMENT IHI

Cambridge, MA

Certified Professional in Patient Safety, IHI CPPSTM Scholarship Program

May 2023

AMERICAN INSTITUTE HEALTH CARE QUALITY AIHQ

Oklahoma City, United States

Certified Hospital Surveyor CHS.

August 2014

Relevant Coursework: [Joint Commission Accreditation JCI Standards.]

Scholarships

YALE SCHOOL OF MEDICINE & AMERICAN UNIVERSITY OF BEIRUT

New Haven, Beirut

Middle East and North Africa Program for Advanced Injury Research (MENA PAIR), NIH-funded. Aug 2023-May2024

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INSTITUTE FOR HEALTHCARE IMPROVEMENT IHI

Certified Professional in Patient Safety, IHI CPPSTM Scholarship Program May 2023

Cambridge, MA, USA May 2022-

HARVARD UNIVERSITY, HARVARD MEDICAL SCHOOL

Clinical Scholar, Egypt Clinical Scholar Research Training (ECSRT)

Cambridge, MA, USA Feb 2022 – Sep 2022

Publications

Abd ElHafeez S, Gebreal A, Khalil MA, Youssef N, Sallam M, Elshabrawy A, Abdel-Rahman S, Mahboob AS, Yazbek S, Elbanna EH, Kolotouros E. Assessing disparities in medical students' knowledge and attitude about monkeypox: a cross-sectional study of 27 countries across three continents. Frontiers in public health. 2023 Jul 26; 11:1192542.

Ghazy RM, Elrewany E, Gebreal A, ElMakhzangy R, Fadl N, Elbanna EH, Tolba MM, Hammad EM, Youssef N, Abosheaishaa H, Hamouda EE. **Systematic Review on the Efficacy, Effectiveness, Safety, and Immunogenicity of Monkeypox Vaccine.** Vaccines. 2023 Nov 10;11(11):1708.

Hamad AA, Selim R, Amer BE, Diab RA, Elazb M, Elbanna EH, MRGE Collaborative Group, Negida A. COVID-19 Risk Perception and Adherence to Preventive Measures among Medical Students after Receiving COVID-19 Vaccination: A Multicenter Cross-Sectional Study in Egypt. Vaccines. 2022 Dec 20;11(1):7.

Ghazy RM, Hammad E, Hall MA, Mahboob A, Zeina S, Elbanna EH, Fadl N, Abdelmoneim SA, ElMakhzangy R, Hammad HM, humidan Suliman A. **How can imported Monkeypox break the borders? A rapid systematic Review.** Comparative Immunology, Microbiology, and Infectious Diseases. 2022 Nov 28:101923.

Ramadan A, Soliman MA, Hamad AA, El-Samahy M, Roshdy MR, Diab RA, Abdalla YE, Emara M, Azooz AK, El-lail DS, Elbanna EH. Cardiovascular Disease and Stroke Risk Among Egyptian Resident Physicians: A Cross-Sectional Multicenter Study. Cureus. 2024 Apr 11;16(4).

Abstracts & Conferences

Accepted Poster presentation of the submitted abstract ID 215 with title "Assessing Patient-Centered Care in Alexandria's Family Health Centers", as part of the In-Person program, for the International Conference on Communication in Healthcare (ICCH), at Residencia de Estudiantes Ramón Pignatelli, Zaragoza, Spain, 9th – 13th September 2024.

Oral presentation "Digital Health: The New Era of Healthcare" delivered at the 10th International Conference of the High Institute of Public Health (Alex health 2022), Alexandria, Egypt, November 2022.

Experience

ALEXANDRIA UNIVERSITY, HIGH INSTITUTE OF PUBLIC HEALTH

Alexandria, Egypt

Assistant Lecturer of Health Management, Planning & Policy Teaching Assistant of Health Management & Healthcare Quality

Feb 2017 – Till Now

- Prepared and presented 3 zoom lectures on Patient-Centered Care (PCC) and Patient-Centered Communication as a part of my educational training program for family doctors at family health centers in Alexandria governorate as a part of my work in Ph.D. thesis, November 2022.
- Prepared and presented two Zoom lectures in Healthcare Quality & patient safety as a participation in the High Institute of Public Health HIPH's preparatory training course for Certification Board for Infection Control and Epidemiology (CBIC), November 2022.
- Prepared and presented 2 class lectures on Healthcare Quality, 2016 & 2022.
- Prepared and presented one class lecture on Human Resources Management in Healthcare 2017.

Mentoring for Research Methodology course for post-graduate students

- Guided a group of at least 5 post-graduate students every fall semester from 2019 to present to understanding of scientific methodology and scientific writing through supervising them writing their protocols, 2019-2022.
- Guided a group of at least 12 post-graduate students every spring semester from 2012 to present to understanding

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and implementing household surveys through supervising them during data collection, 2012-2022.

Research & Publications

- Conduct research for my Ph.D. thesis, October 2019-2022.
- Conducting and writing several research articles.
- Publishing two research papers.

Conference Presentations

- Oral presentation "Digital Health: The New Era of Healthcare" delivered at the 10th International Conference of the High Institute of Public Health (Alex health 2022), November 2022
- Oral presentation "Medications Without Harms" delivered at the symposium of the Patient Safety Day, High Institute of Public Health Alexandria University, October 2022
- Oral presentation "Telemedicine and Its Implications in Healthcare" delivered at the annual conference of the Health Administration and Behavioral Sciences Department, High Institute of Public Health Alexandria University, August 2021

ALEXANDRIA UNIVERSITY, HIGH INSTITUTE OF PUBLIC HEALTH

Alexandria, Egypt

Demonstrator of Health Management, Planning & Policy

Research

Sep 2011 – Oct 2016

• Conduct research for my master's thesis, August 2014-Oct 2016.

Conference Presentations

 Oral presentation "International Patient Safety Goals" delivered at the annual conference of the Health Administration and Behavioral Sciences Department, High Institute of Public Health Alexandria University, August 2014

Leadership & Activities

ALEXANDRIA UNIVERSITY, HIGH INSTITUTE OF PUBLIC HEALTH

Alexandria, Egypt Feb 2017 – Till Now

Assistant Lecturer of Health Management, Planning & Policy Quality coordinator

Acting as a liaison between the Health Administration & Behavioral Sciences department and the quality assurance
unit in the institute; participated in the High Institute of Public Health accreditation process by the National
Authority for Quality Assurance and Accreditation of Education; editing, writing and reviewing program
specifications course specifications, course reports, and academic standards, as well as designing assessment
questionnaires and collecting data for staff, assisting staff, and students satisfaction with the educational program
and courses.

Other activities

- Participating in constructing the graduate's database of the institute.
- Organizing workshops, seminars, and webinars such as the international women's day in March and patient safety day in September 2022.
- Participating in organizing conferences and acting as a rapporteur for the sessions.
- Participating in medical campaigns in rural areas as a part of the environmental and community affairs activities.

ACADEMY OF COMMUNICATION IN HEALTHCARE (ACH)

Lexington, KY, USA

Trainee/Student Board Director Member-At-Large.

Jan 2024

ACADEMY OF COMMUNICATION IN HEALTHCARE (ACH)

Lexington, KY, USA

Research Committee member.

Feb 2024

Skills & Interests

Technical: Proficient in SPSS, Epi-Info, MS Office, Internet research, EndNote, Qiqqa and Mendeley. Experience with STATA, RevMan, Meta-Analyst, Jamovi, StatsDirect, and Minitab.

Language: Arabic: Native, English: Expert level, French: Intermediate, German: Beginner.

Interests: Walking, Traveling, and Reading in Management, Nutrition, and Psychology.