



## Dr. Moataza Mahmoud Abdel Wahab

### Personal Data

Nationality | Egyptian

Date of Birth | 28/01/1975

Department | Department of Family and community medicine

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Office Phone No. |

### Language Proficiency

Language	Read	Write	Speak
Arabic	Very well	Very well	Very well
English	Very well	Very well	Very well
French	basic	basic	basic

### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	specialty	Place of Issue	Address
2008	PhD	Public health majoring Biostatistics	High Institute of Public Health (HIPH), Alexandria University	Alexandria, Egypt
2009	Masters	Quality of healthcare organizations management	HIPH), Alexandria University	Alexandria, Egypt
2004	Masters	Public health majoring Biostatistics	HIPH), Alexandria University	Alexandria, Egypt
1998	<i>M.B.Ch.B</i>	Surgery and medicine	Faculty of medicine, Alexandria University	Alexandria, Egypt

### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	"Quality Function Deployment for Obstetric Services at a Hospital in Alexandria"
Master	"Statistical Process Control for Referrals by General Practitioner at Health Insurance Organization Clinics in Alexandria, Egypt".



### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date	
Associate Professor	Family and community medicine, college of medicine Imam AbdulRahman bin Faisal University /KSA	13/10/2014	now
<b>Professor</b>	Biostatistics, HIPH Alexandria University/Egypt	2019	now
Associate Professor & Head of department	Biostatistics, HIPH Alexandria University/Egypt	2013	2019
Assistant Professor	Biostatistics, HIPH Alexandria University/Egypt	2008	2013
Assistant lecturer	Biostatistics, HIPH Alexandria University/Egypt	2004	2008
Demonstrator	Biostatistics, HIPH Alexandria University/Egypt	2001	2004

### Scientific Achievements

#### Published Refereed Scientific Researches

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Amani M. Alqarni, Maha A. Almuraisel , Rasha H. Alsheikh, Rana S. Almansour , Moataza M. Abdelwahab	Bridging the gap: Engagement of family and community physicians in digital networks for health issues	Journal of Family and Community Medicine 2021:28 (3),181-8
2	Hasan M Semilan, Hassan A Abugad, Husain M Mashat, Moataza M Abdel Wahab	Epidemiology of tuberculosis among different occupational groups in Makkah region, Saudi Arabia	Scientific Reports, 2021: 11 (1), 1-8
3	Hussein M Adeldaeim, Tamer Abouyousif, Omar El Gebaly, Akram Assem, Moataza M Abdel Wahab, Hazem Rashad, Mostafa Sakr, Abdel Rahman Zahran	Prognostic indicators for successful low-intensity extracorporeal shock wave therapy treatment of erectile dysfunction	Urology 2021:149, 133-139
4	Naheel A AlAmer , Reem S AlOmar, Shikha M AlKaltham ,Rawan S AlYami, Fatimah N AlRashidi, Mai M AlJrri , Moataza M Abdel Wahab.	Perceived Effect of Calorie Count Display on Customers' Eating Behaviors in Food Facilities of Eastern Province, Saudi Arabia: A Mixed Method Study.	Journal of Multidisciplinary Healthcare 2020:13 1849–1861
5	Moussa M. Harthi, Mohammed A. Olayan, Hassan A. Abugad and Moataza M. Abdel Wahab.	Workplace violence among health care workers in emergency departments of public hospitals in Dammam, Saudi Arabia	Eastern Mediterranean Health Journal 2020:26 (12) 1471-9
6	Yasser Maher Al-Jehani,, Aldanah Mohammed Althwanay, Hessah Mohammed Buainain,, Abdulaziz Khalid Abuhaimed, Abdulaziz Mubarak Almulhim, Fatima Adel Abusrir, Fatimah Lateef Alkhabbaz, Salam Sami Almustafa, Moataza Mahmoud Abdel Wahab	Burnout Prevalence and Associated Stressors in Medical Students of Traditional and ProblemBased Learning curricula in a Saudi University	Saudi Journal of Medicine & Medical Sciences 2020 : 8 (2); 125-32
7	Zahra E. Almakki , Shaher Z. Alshehri and Moataza M. Abdel Wahab	Knowledge and attitudes regarding elder abuse in the community, Eastern Province Saudi Arabia	BMC Geriatrics (2020) 20:85



8	Amani M. Al-Qarni, Shaker Z. Al-Shehri, <b>Moataza M. Abdelwahab</b>	A National Study on Attitudes and Perceptions of Family Program Directors: Ranking Applicants using their Social Media Accounts	J Fam Community Med 2019
9	Samir H. Assaad Khalila, Magdy H. Megallaa, Kamel H. Rohoma, Hanaa Ismael, Myriam AbouSeif, Ibrahim Kharboush, Dalal Elkaffash, Mohamed Hassanein, <b>Moataza M. Abdel Wahab</b> , Amin Malaty, Hassan Sallam	Prevalence of type 2 diabetes mellitus in a sample of the adult population of Alexandria, Egypt	Diabetes Research and Clinical Practice 2018
10	Aisha Alwosaifer, Salwa Alawadh, <b>Moataza Abdel Wahab</b> , Bader Almutairi.	Eating disorders and associated risk factors among Imam Abdulrahman bin Faisal university preparatory year female students in Kingdom of Saudi Arabia.	Saudi medical journal 2018
11	Wejdan M. Al-Johani, Kasim M. Al-Dawood, <b>Moataza M. Abdel Wahab</b> , Haneen A. Yousef.	Consumption of vitamin and mineral supplements and its correlates among medical students in Eastern Province, Saudi Arabia.	J Fam Community Med 2018
12	Samar S Barayan, Badria K Al Dabal, <b>Moataza M Abdelwahab</b> , Marwa M Shafey, Reem S Al Omar.	Health-related quality of life among female university students in Dammam district: Is Internet use related?.	J Fam Community Med 2018
13	Moneera M Al-Shawi, Magdy A Darwish, <b>Moataza M Abdel Wahab</b> , Nouf A Al-Shamlan.	Misconceptions of parents about antibiotic use in upper respiratory tract infections: A survey in primary schools of the Eastern Province, KSA.	J Fam Community Med 2018
14	Norah Hanthal Al-Marri, Rawan Mohammad Aseeri, <b>Moataza Mahmoud Abdel Wahab</b> , Bader Abdulmohsen Almutairi.	The preferred learning styles of saudi family medicine residents.	International journal of scientific research 2017
15	Rania Mohamed El Sharkawy , Noha S. Kandil , <b>Moataza M. Abdel Wahab</b> .	Establishment of reference interval for some bone turnover markers in healthy, young, premenopausal egyptian females.	Int. J. Adv. Res. 2017
16	Rehab Abdel Raof, Shahira Ahmed El Metainy, Doaa Abou Alia, <b>Moataza M. Abdel Wahab</b> .	Dexmedetomidine decreases the required amount of bupivacaine for ultrasound-guided transversus abdominis plane block in pediatrics patients: a randomized study.	Journal of clinical anesthesia 2017
17	Abdullatif K. Althunyan , Magdy A. Darwish, <b>Moataza M. Abdel Wahab</b> .	Knee problems and its associated factors among active cyclists in Eastern Province, Saudi Arabia.	Journal of Family and Community Medicine 2017.
18	Almansour M, Darwish M, <b>Abdel Wahab M. M</b>	"Awareness of Fourth Year Medical Students, Dammam University about Hepatitis C Virus infection".	Journal of Family and Community Medicine November 2017
19	El-Ghitany EM, Farghaly AG, <b>Abdel Wahab M M</b> , Farag S, Abd El-Wahab EW.	Towards a simple risk assessment screening tool for HCV infection in Egypt.	J Med Virol. 2016
20	El-Ghitany, <b>Moataza M. Abdel Wahab</b> et al	"A comprehensive hepatitis C virus risk factors meta-analysis (1989-2013); Do they differ in Egypt?"	Liver International 2015
21	HM Abdeldaeim, TMA Youssif, <b>Moataza Abdel Wahab</b> .	"Prospective randomized comparison between cold and warm ischemia in patients with renal insufficiency undergoing partial nephrectomy."	UROLOGY 2014
22	Talha, A., Bessa, S. and <b>Abdel</b>	"Ligasure, Harmonic Scalpel versus	ANZ Journal of Surgery



	<b>Wahab M</b>	conventional diathermy in excisional haemorrhoidectomy: a randomized controlled trial"	2014.
23	Helmy F, Adnan A. A. Alsolumani , <b>Moataza M. Abdel Wahab</b>	"Risk factors of autism: A Saudi study,"	International Journal of Science and Research 2014
24	Tayel DI, Ali SA, El-Sahn FA, <b>Wahab MM.</b>	Use of dietary supplements among Alexandria University employees, Egypt.	J Egypt Public Health Assoc. 2012
25	<b>Moataza M. Abdel Wahab.</b>	Incidence and patterns of injury related mortality: a register-based follow up study in Alexandria, Egypt (2000-2010).	The Journal of the Egyptian Public Health Association 2012
26	Khaled M. Abdelsalam, <b>Moataza M. Abdel Wahab.</b>	"Effects of depth and orientation on marine fouling assemblages in the coastal water of Abou Qir Harbour, Egypt.	Journal of King AbdulAziz University Marine Science 2012
27	Heba Mahmoud El Kady, <b>Moataza M. Abdel Wahab</b> , Noha Shawky Mostafa.	Medication Adherence: A Comparative study between Institutionalized and Community Dwelling Elderly, Alexandria, Egypt.	Journal of American Science 2012
28	Sahar A. Elkaradawy, Ghada F. Helaly, <b>Moataza M. Abdel Wahab.</b>	"Effect of an infection control educational programme on anesthetists' attitude and anesthetic field bacterial contamination".	Egyptian Journal of Anesthesia 2012
29	Metainy S, Gonaim T, Abdel Moneim E , <b>Abdel Wahab M.</b>	Incidence of perioperative adverse events in obese children undergoing elective general surgery.	British Journal of Anaesthesia 2011
30	Fahmy Charle, Adel Zakareya, <b>Moataza M. Abdel Wahab</b>	."Cost- benefit analysis of ergonomic program for management of low back problems among office workers".	Bulletin of High Institute of Public Health 2011
31	Amr Elkamshoushy , Dalal Shawky, Ahmed Elmassry, Samir Elbaha , <b>Moataza M. Abdel Wahab.</b> Derek Sprunger	"Improved visual acuity and recognition time in nystagmus patients following four-muscle recession or Kestenbaum-Anderson procedures".	Journal of AAPOS 2011
32	Mohamed H. Kamel, Yaldez K. Zein El Din, <b>Moataza M. Abdel Wahab.</b>	"Improving head nurses' leadership skills through Leadership Development Program (LDP) in Aswan Hospitals	Published in Educational Leadership and Leadership Education in Asia 2013
33	Hesham Mohamed Abdel Aziz, Emad el-gamal, Abdel Fatah Hamouda, <b>Moataza M Abdel Wahab</b> , Khaled MAbdel Rahem	"Erosive lip lichen Planus and HCVinfection: a clinical Evaluation of 47 cases."	Accepted poster for the 22nd World Congress of Dermatology (WCD 2011), Korea 2011 and was published in the official Abstract CD.
34	<b>Moataza M. Abdel Wahab</b> , Nagwa Y. Abou El-Enein.	"Statistical Process Control for Cancelled Operations at the Paediatric Surgery Department of a University Hospital in Alexandria".	The Journal of the Egyptian Public Health Association 2009
35	Fahmy Charle, <b>Moataza M. Abdel Wahab</b> , Moustafa I Mourad	"Cardiovascular risk profile as related to work in Siwa".	Bulletin of High Institute of Public Health 2009
36	Alaa E Elshafaay, Fawziah M Mostafa, <b>Moataza M Abdel Wahab</b> ,Hanan M Abd El-Aziz, Kamal K Naguib.	"Cytogenetic Abnormalities and Hereditary Thrombophilias among the Abortees: Study of 1000 couples"	The Journal of The Egyptian Public Health Association 2008
37	<b>Moataza M. Abdel Wahab</b> , Laila M. Nofal, Wafaa W. Guirguis, Nehad H. Mahdy.	"Statistical Process Control for Referrals by General Practitioner at Health Insurance Organization Clinics in Alexandria"	The Journal of The Egyptian Public Health Association 2004
38	<b>Moataza M. Abdel Wahab</b> , Laila M. Nofal, Wafaa W. Guirguis, Nehad H. Mahdy.	"Statistical Analysis of Referrals by General Practitioner at Health Insurance Organization Clinics in Alexandria"	The Journal of The Egyptian Public Health Association 2004



## Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Amani M. Al-Qarni, Shaker Z. Al-Shehri, <b>Moataza M. Abdelwahab</b>	A National Study on Attitudes and Perceptions of Family Program Directors: Ranking Applicants using their Social Media Accounts	6 <sup>th</sup> International family medicine conference and exhibition in Dubai 25-27 February 2019
2	Amani M. Al-Qarni, Rasha Elsheikh, Maha A, Rana A, <b>Moataza M. Abdelwahab</b>	Bridging the gap: Engagement of Family Physician in Digital Media for Health Issues	6 <sup>th</sup> International family medicine conference and exhibition in Dubai 25-27 February 2019
3	Moneera M Al-Shawi, Magdy A Darwish, <b>Moataza M Abdel Wahab</b> , Nouf A Al-Shamlan.	Misconceptions of parents about antibiotic use in upper respiratory tract infections: A survey in primary schools of the Eastern Province, KSA.	3 <sup>rd</sup> SCHS international Medical Education conference in Dubai 2017
4	Abdullah K. AlGhumlas, Shaheer elshehry, <b>Moataza m. Abdel Wahab</b>	Pattern of Energy Drinks consumption and their physiological and Behavioral Effects Among secondary schools male students in Alkhobar City of Saudi Arabia	First award for posters in The International Family Medicine Conference in Dubai 2016
5	Mohamed H. Kamel, Yaldez K. Zein El Din, <b>Moataza M. Abdel Wahab.</b>	“Improving head nurses’ leadership skills through Leadership Development Program (LDP) in Aswan Hospitals	first international academic conference in "Exploring leadership and learning theories" Malaysia 2011
6	Hesham Mohamed Abdel Aziz, Emad el-gamal, Abdel Fatah Hamouda, <b>Moataza M Abdel Wahab</b> , Khaled MAbdel Rahem	“Erosive lip lichen Planus and HCVinfection: a clinical Evaluation of 47 cases.”	Accepted poster for the 22nd World Congress of Dermatology (WCD 2011), Korea 2011

## Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	project for Science and technology development fund agency (STDF) in Egypt	“Development of a survey tool for screening of HCV”	First 2 phases reported in 2015 &2016
2	WHO & Egyptian Ministry of Health	“Tobacco health cost in Egypt”	October 2014
3	Principle investigators: Faculty of Science, Cairo University- Egypt, High Institute of Public Health, Alexandria University - Egypt and The National Liver Institute, Menoufia University- Egypt together with DSM North America, Columbia, Maryland	“Arachidonic acid against schistosomiasis infection in children”	September 2014



### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1.	Math tools in one note	8th September 2021by Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Attendance
2.	Providing effective feedback	7th September 2021by Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Attendance
3.	Steps to writing meaningful objectives workshop	1st September 2021by Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Attendance
4.	Writing high quality MCQs workshop	31st August 2021by Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Attendance
5.	Research day of Surgery department	18 <sup>th</sup> April 2019 IAU	lecture
6.	Oral research day of ENT department	8th January 2019 held at King Fahd Hospital of Dammam University, Al Khobar.	Oral presentation
7.	Standardization workshop for PBL facilitators	17th December 2018 at college of Medicine Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	Attendance
8.	"Mentoring training"	1-2 November 2017 at Deanship of continuous, Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	intensive training program
9.	A symposium entitled "Professionalism in medical practice"	3 March 2016 held at King Fahd Hospital of Dammam University, Al Khobar.	Attendant
10	12 <sup>th</sup> scientific forum "family practice the ultimate solution"	29-31 March 2016 University of Dammam, Al Khobar	Attendant
11	A symposium entitled "Contemporary Issues in Biomedical Ethics"	20 February 2016 held at King Fahd Hospital of Dammam University, Al Khobar.	Attendant
12	The 1 <sup>st</sup> annual scientific research update: Medicine and Biomedical research 2015	5-7 April. Dammam University, KSA	Attendant
13	International day for Health and safety in occupational fields	29 April 2015. Dammam University, KSA	Attendant
14	10th International Academic Conference of The International Institute of Social and Economic Sciences	June 3-6, 2014 in Vienna, Austria	Poster presentation
15	"Congress of International association of epidemiology"	Edinburgh-Scotland 2011	Poster presentation
16	"Statistical methods for large data set conference 2011 by John Hopkins University"	Baltimore, Maryland 2011	Poster presentation
17	Alex health 2011	Alexandria, Egypt 2011	Oral presentation
18	Biovision2010	Alexandria, Egypt 2010	attendant
19	Medhealth 2010	Cairo, Egypt 2010	attendant



20	Tobacco Health Cost Workshop	5-7 July 2011” organized by the WHO and Egyptian ministry of health.	attendant
21	Bio vision conference	Lyon, France. 2009	attendant
22	Alex health 2009	Alexandria, Egypt 2009	Oral presentation
23	Alex health 2008	Alexandria, Egypt 2008	Oral presentation
24	International conference for allergy	Alexandria, Egypt 2006	attendant

### Membership of Scientific and Professional Societies and Organizations

- Member of peer review committee for **Journal of Family and Community Medicine**
- Member of peer review committee for The **Journal of The Egyptian Public Health Association**
- Reviewer for **Journal of Epidemiology & Community Health**
- Reviewer for Pediatrics journal, American Academy of Pediatrics, USA
- Member of International Epidemiological association (IEA)
- Member of Alexandria medical syndicate
- Member of syndicate of Egyptian physicians

### Teaching Activities

#### Undergraduate

#	Course/Rotation Title	No./Code
1	Population Health	MED 201
2	Health promotion and knowledge management	MED 301
3	Family and community Medicine Field training course	
4	Evidence based medicine	EBCP Module 3
5	Health economics	MED-501
6	Facilitation in PBL of third year	

#### Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1-Biostatistics and sampling
2-Critical appraisal of scientific articles, Biostatistics
3- <ul style="list-style-type: none"> <li>• Describe steps of conducting a health research.</li> <li>• Prepare and present a brief summary of a health research proposal.</li> <li>• Conduct a quantitative and qualitative research study</li> </ul>
4- statistical analyses
5- introduce students to some basic economic concepts to provide them with an understanding of the health care system from an economic perspective.



## Postgraduate

#	Course/Rotation Title	
1	Biostatistics	For: <ul style="list-style-type: none"> <li>• Fellowship in Family Medicine Program</li> <li>• Saudi/Arab Board in Family Medicine Residency Program</li> <li>• Masters Program in Occupational Medicine</li> <li>• Fellowship Program in Occupational Medicine</li> <li>• Doctorate degree in physiology</li> </ul>
2	Research methodology	

### Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

1	To develop a solid foundation in the use of appropriate statistical techniques at family medicine and occupational field research (uses and interpretations of descriptive and inferential statistics)
2	Provides a comprehensive introduction and application to research methodology and a thorough overview of the steps involved in research proposal writing as well as provide a foundation for research theories and protocols.

### Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.
	Health economics, MED-501	x		x	
	Biostatistics	x			x
	Research methodology		x		x

### Guest/Invited Lectures for Undergraduate Students

### Student Academic Supervision and Mentoring

#	Level	Number of Students
	Supervision of Student project cases of third year	12

### Supervision of Master and/or PhD Thesis: Statistical advisor

#	Degree Type
	<ul style="list-style-type: none"> <li>• Fellowship in Family Medicine Program</li> <li>• Saudi/Arab Board in Family Medicine Residency Program</li> <li>• Masters Program in Occupational Medicine</li> <li>• Fellowship Program in Occupational Medicine</li> </ul>





**Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)**

<b>1</b>	Applied statistics, Quality control, Educational promotion methods, Research methodology
<b>2</b>	<b>Computer skills:</b> SPSS, STATA, EPIinfo, STATISTICA, NCSS, PASS, Minitab, MS office

**Last Update**

14/September/2021