

Curriculum Vitae



Name : Raniyah Hamdy Mahmoud Shaker
Nationality : Egyptian
Sex : Female
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Professional affiliation:

- Professor-Community, environmental and occupational medicine department, Benha Faculty of medicine, Benha university, Egypt .
- Registered General Practice Medical Doctor in Egypt
- **Specialty** : Public health and community medicine
- **Subspecialty**: Health services
- **Professional skills**: Academic teaching and Researchers in all fields and topics related to public health and community health services.

Scientific Degrees:

- **M.B. Ch.B.** December 1994, Faculty of Medicine, Benha university, Egypt.
- **M.Sc.** public health June 2000, Faculty of Medicine, Benha university, Egypt the title of the thesis is socio-demographic pattern of mentally retarded children in Benha specialized schools.
- **Dr. PH**, public health October 2005, Faculty of Medicine, Benha university, Egypt. The title of the thesis is quality assessment of maternal health services provided by primary health care facilities in Qalyobia governorate.

Academic and Professional Activities:

- Intern in the Benha University Hospitals, March 1995-feb1996, Benha, Egypt.
- Demonstrator at community, environmental and occupational medicine department, July 1996 January 2001, Benha university, Egypt ".
- Assistant lecturer, at community, environmental and occupational medicine department, June 2001march 2006, Benha university, Egypt".
- Lecturer, community, environmental and occupational medicine department, April 2006 , Benha university, Egypt".
- Assistant Professor, community, environmental and occupational medicine department, Benha University, Egypt.
- Professor, community, environmental and occupational medicine department, Benha university, Egypt .
- Head community, environmental and occupational medicine department, April 2016 up to October 2021 Benha university, Egypt.
- -Head of Academic advising committee of Benha faculty of medicine for the academic year 2018-2019.
- -Semester coordinator of the second year first term of the academic year 2019-2020..
- **Coordinator of the students researches session at Benha Faculty of Medicine first international conference 2019.**
- **Coordinator of the students researches session at Benha Faculty of Medicine conference 2022**
- **Head of the scientific committee of the Benha faculty of medicine students conferences 2023, 2024, 2025 .**
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Conferences, workshops and activities:

- 1- Annual Medical conference 2013 Under the Title of "Improving Health Care And Emergency Service in Delta Region" That was Held Benha University Conference Hall and Palmyra Hotel From 23 – 26 April, 2013.

- 2- The 1st Annual Conference of Pediatric ICU – Benha University "Updates in Common Pediatric Emergencies", 1 Oct 2013 – Benha University Hospital, 3 – 5 Oct 2013 – Helnan Alexandria.
- 3- Workshop entitled Research Methodology & Publishing conference organized by Banha Faculty of Medicine, May 23rd, 2013.
- 4- First International conference of Public Health and Community Medicine Department Preventive Medicine : an Integrated Approach 11th – 12th May, 2014 – Kasr Al Ainy.
- 5- The 10th National Conference of Human Performance in Health & Disability in Grand Nile Tower, During the period from the 19th of June to the 20th of June 2014.
- 6- The International Conference "Alex Health 2014" Health : From Theory to Practice, 22 – 23 October 2014 – Bibliotheca Alexandria – Alexandria.
- 7- Faculty of medicine MENOFIA university third scientific conference of public health and community medicine department ""Community Health: Reality and Hope" 14/4/2015 .
- 8- Conference titled. Cancer prevention Unfinished Agenda of MDGs November 4th, 5th 2015 Ismailia, Egypt Held by community medicine department, Faculty of medicine, Suez Canal University with the Egyptian community Medicine Association.
- 9- The 12th National Conference of Human Performance in Health & Disability, During the period from the 2nd of June to the 3rd of June 2016 Grand Nile Tower Hotel, Cairo.
- 10-Updates in breastfeeding medicine: Needs for integration in university curricula, Conducted by Pediatric Department, Benha Faculty of medicine with MCFC and UNICEF on 17th May, 2016.
- 11-The 6th Annual conference of Egyptian Arabic Society for Health and Therapeutic Nutrition "Nutrition and Mental Health, Sofitel Gezirah Hotel, Cairo, 16th March 2017.
- 12-The Annual Conference of Community, Environmental and Occupational Medicine Department Faculty of Medicine – Zagazig University.

Mainstreaming of Sustainable Development goals into public health competencies: A global Perspective and Local Challenges 29 – 30 March, 2017, TOLIP El Nagrges Hotel, Cairo, Egypt.

13-13th National Conference of Human Performance in Health & Disability.

During the period from the 11th of May to the 12th of May 2017 Grand Nile Tower Hotel, Cairo.

14-The 9th National conference of Human Performance in Health & Disability Chronic Occupational & Environmental Respiratory Diseases and Human Performance – Nano Technology.

15-The 4th medical integrated students research (MISR) conference Faculty of medicine, Ain Shams university

16-Second baby friendly university hospital initiative (UBFI) workshop for preparing university hospitals to become centers of excellence for teaching baby friendly practice conducted in the Egyptian pediatric association meeting hall Cairo MARCH 2018.

17-Workshop course Statistical analysis in academic research at the military medical academy ,Cairo, Egypt, on the 21st and 22nd September 2019.

18- Research Ethics capacity building workshop organized by central administration of research and health development (RHD) MOHP Egyptian network of research ethics committees (ENREC) Cairo Egypt 2019.

19-Conducting a protocol of cooperation between public health department, psychiatry department for assessment of the provided services in the integrated care institutions for girls in Benha city.

20-Participation in testing the tool used for monitoring and assessment of university hospitals practice of the recommended UNICEF and WHO guidelines for protecting ,promoting, and supporting breast feeding through the BFHI..

21-2nd scientific nursing conference 2014 faculty of nursing, Benha University, in collaboration with children specialized hospital. The newest technology in nursing practice and nursing education 2014.

22-Sharing in a number of projects conducted by Benha Faculty of Medicine Benha University, WHO, Unicef, National population council.

Publications:

1- The validity of four osteoporosis risk indices in identifying low bone mass density in Egyptian postmenopausal women. The Egyptian Journal of Community Medicine, July 2011, Vol. (29), No.(3), PP. 63 75.

2- Modulation of IgE levels in lead exposed children by parenteral cigarette Smoking, Qualyobia Governorate, Egypt. International Journal of Pharmacology and Biochemistry. April 2011, Vol (2), issue (2).

3- Pattern of acute poisoning in MAKKAH Region Saudi Arabia .the Egyptian Journal of Community Medicine, Jan 2012 Vol. (30), No. (1)

4- Assessment of some associated adverse drug reactions of antenatal steroids on the children of exposed mothers. International Journal of Pharmacology and Biochemistry.

5-Hepatotoxicity and haematotoxicity of fuel-station workers exposed to benzene vapor : the possible protective role of vitamin A .International Journal of Pharmacology and Biochemistry.

6-School achievement of physically handicapped children in Sharkia Governorate, Egypt.The Egyptian Journal of Community Medicine July 2009, Vol. 27, No. 3, P. 57 – 63.

7-Impact of vitamin A supplementation on Diarrhea and acute Respiratory infection among children. Egyptian Journal of Community Medicine April 2010, Vol. 28, No. 2, P. 51 – 61.

8-Epidemiological study of the unmet need for contraception in Benha city. American Science Journal, 2012, No. 8484

9-Pattern of utilization of maternal health care services in Qalyubia governorate. Egyptian journal of Community Medicine vol. 37 No. 3 July 2019.

10-Prevalence of HCV Infection in Household Contacts of Chronic Liver Diseases Cases in Egypt. In October 2018. Journal of Environmental and Public Health 2018(s1):1-9

11-Obesity among primary school children: associated social, dietary and behavioral factors, kafrsagr district, sharkia governorate Egypt, 2012/2013 In :The Egyptian Journal of Community Medicine Vol. 32, No. 1 Jan. 2014.

12-Motorcycle Crashes: Attitudes of the Motorcyclists Regarding Riders' Experience and Safety Measures In :J Community Health (2014) 39:1222–1230.

13-Zinc Deficiency and Gastrointestinal Parasitic Infections Among Children In: Int J Med Health Sci. Jan 2015, Vol-4; Issue-1

14-Breast Self-Examination: Knowledge, Practice and Attitude Among A Group Of Working Females In Egypt. In: RJPBCS, January – February 2016, 7(1) : 489.

15-Seroprevalence of Measles, Rubella, Mumps and Varicella Specific Antibodies in Primary School Children In: Middle east journal of family medicine, January 2016, volume 14 issue 1.

16-Prevalence and clinical significance of non – organ specific antibodies in patients with autoimmune thyroiditis as predictor markers for rheumatic diseases. In: Medicine 2016, Volume 95, No. 38.

17-Impact of an intensive dynamic exercise program on oxidative stress and on the outcome in patients with fibromyalgia. In: Egyptian Rheumatology & Rehabilitation 2016, Vol. 43, No. 3.

18-Potential role of calprotectin as a monitoring biomarker for clinical, sonographic activity and treatment outcome in recent onset rheumatoid arthritis. In: Egyptian Rheumatology & Rehabilitation 2016, Vol. 43, No. 3.

19- Women with fibromyalgia: Association of body mass index with socioeconomic status, disease severity, functional disability and quality of life In: The Egyptian Journal of Community Medicine, July 2017, Vol. 35, No. 3.

Thesis and researches :

- Knowledge attitude and practice of breast self examination of female workers in Benha faculty of medicine.
- Pattern of utilization of maternal health care services at Benha district Qalyubia governorate.
- Identification of population at risk of osteoporosis among female workers in Benha Faculty of medicine university hospital and assessment of their quality of life.

- Impact of implementation of evidence based medicine educational program on knowledge attitude and practice of physicians in Benha university hospital.
- Knowledge and self care management practices among type 2 diabetic patients at Benha city : an educational interventional study.
- Knowledge attitudes and practices of health care personnel towards medical waste management at Benha university hospitals and interventional.

Language and computer skills:

Arabic: Mother tongue

English: Good command of English both spoken and written, passed national TOEFEL

Computer skills: (Microsoft word, excel, power point),

Statistical analysis software (SPSS)

Interpersonal skills:

- Working within a team, attention to details, flexibility, Problem solving, Spirit of responsibility, ability to work under stress.