Ali Abdel Halim Hasab

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Carrier Highlights

- Professor, Department of Epidemiology, High Institute of Public Health., Alexandria University, Egypt since January 1989 till now
- Post Doctor Research(Epidemilogy) School of Public Health, University of North Carolina at Chapel Hill ,USA,1990
- STC Consultant (Epidemiologist) WHO assisted project of Epidemiological Surveillance of Communicable Diseases in Somalia. March1981- Jan. 1982
- Consultant Epidemiologist(Statistical Analysis Section) , DOHMS, Dubai,UAE, 2003 -2008
- Advisor Epidemiologist, MOH, Oman,1992 -1995
- WHO Consultant to the Government of Yemen to assist in preparing the First fifth Health Development Plan (1996 – 2000) Sept. – Nov.1995
- Consultant to the Health Development Project (MOH, IDA, World Bank), Yemen to design health information system for the Republic of Yemen,1990
- WHO Consultant in Libya for a period of three months, starting on 28th May 2018, to provide consultancy on health research

EDUCATION

School/College/University/Other	Degree obtained	Dates (from-to)
School of Public Health, University of North Carolina at Chapel Hill, USA.	**Post Doctor Research(Statistics)**	1990
High Institute of Public Health(HIPH) Alexandria University	Dr.P.H.(Epidemiology)	1976 -1978
High Institute of Public Health(HIPH) (Epidemiology Alexandria University	M.P.H. (Epidemiology)	1974 -1976
Faculty of Medicine, Alexandria University	B.M.S.	1966 -1972

EMPLOYMENT HISTORY

Employer	Position	Dates (from-to)
H.I.P.H., Alexandria University	Professor, Head Department of Epidemiology,	March 2014 – May 2015
H.I.P.H., Alexandria University	Professor, Department of Epidemiology,	since July 1989 till now
DOHMS, Dubai,UAE	**Consultant Epidemiologist(Statistical Analysis Section)**	2003 -2008
H.I.P.H., Alexandria University	Chairman, Department of Epidemiology	1998-2003
MOH, Oman	Advisor Epidemiologist (NCDs)	1992 -1995
Health project (MOH, IDA) Sana'a Yemen	WHO Consultant (Epidemiologist)	Jan. - Dec. 1988
Preventive Medicine Division, MOH, Kuwait	Public Health Specialist	1982 - 1985
WHO assisted project of Epidemiological Surveillance of Communicable Diseases in Somalia	STC Consultant (Epidemiologist)	March1981-Jan. 1982

WHO Consultancies:

- STC Consultant (Epidemiologist in the WHO assisted project of Epidemiological Surveillance of Communicable Diseases in Somalia in the period March to June'81 and August'81 to January'82.
- WHO Consultant (Epidemiologist) in the Health project (MOH, IDA) Sana'a Yemen from January 1988 to December 1988.
- Temporary Advisor, WHO, ERMO 16 July – 3 August 1995.
- Temporary Adviser, WHO, EHRO 18-31 December 1995 and May 1996.
- WHO Consultant to the Government of Yemen to assist in preparing the First fifth Health Development Plan (1996 – 2000) Sept. – Nov.1995
- National Medical Officer in Gharbiya Governorate for polio eradication EMRO.WHO, July- December 2002

. WHO Consultant in Libya for a period of three months, starting on 28th May 2018, to provide consultancy on health research

Other Consultancies

- Consultant Epidemiologist to the International Resource Development and Management (IRDM) Washington DC in Yemen, Feb. – April 1989
- Consultant Epidemiologist Royal commissions. Saudi Arabia from May to July 1991.
- Senior Consultant Epidemiologist HIO, NWDB. Alexandria. 1995.
- Consultant epidemiologist to MOH, Egypt to prepare manuals for

Primary prevention of CHID, RF/RHD and management of hypertension.

• Consultant to the Health Development Project (MOH, IDA, World Bank), Yemen to design health information system for the Republic of Yemen.

RESEARCH EXPERIENCE

- Technical and Field Coordinator of the National Blood Pressure and Coronary Heart Disease Survey among Omani Population, Oman 1994.
- Technical and Field Coordinator of the Pilot Study of Congenital anomaly among Omani births, Oman 1994.
- Technical and Field Coordinator of the National RHD and blood pressure amongst, Omani school children Survey, Oman 1993.
- Co-investigator in the following projects.

  1- Epidemiology of Diarrheal Diseases in Egypt in collaboration with IDRC, Canada, 1982.
  2- Oral Dehydration for Children, Egypt in collaboration with IDRC, Canada, 1983.
  3- Epidemiology of Elderly in Collaboration with ASR Egypt, 1986.
- Supervision of 15 Master thesis and 18 Doctor Theses in epidemiology in H.I.P.H., Alexandria University.
- Teaching epidemiologic modeling, using secondary data in research and epidemiologic indicators courses

Workshops

- Indicators and KPI Training workshops in Dubai 2006
- Practical application of SAS program, Dubai 2007
- Training Workshop on Research Methodology using SAS , Center for Development of Medical Capabilities,Musrata Libya, 2013
- Health Research Priorities in Libya, NCDC,July 2019
- Epidemiological Models in Libya, NCDC,July 2019
- Using Secondary Data in Research in Libya, NCDC,August 2019

MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

Professional body Level of membership	**Year of award**
International Epidemiological Association	since 1978
Member of the CVD, Cancer and Drug Abuse Committees, MOH, Oman	1992 – 1995.
Alexandria Pediatric Association.	since 1985
Egyptian Public Health Association	since 1982

FIELDS OF INTEREST

- Research methodology
- Health information and using of secondary data in research
- Epidemiologic modeling
- Epidemiologic indicators
- Epidemiology of communicable and non-communicable disease

TEACHING AND COURSE COORDINATION RESPOSIBILITIES

- Health survey
- Metabolic diseases epidemiology
- Cardiovascular diseases epidemiology
- Epidemiology as a base for health planning
- Epidemiological modeling
- Epidemiologic indicators
- using of secondary data in research
- Principles of epidemiology
- Communicable diseases epidemiology
- Non communicable diseases epidemiology

Some selected publications:

1. Sallam, SA; Hassan, MN.Hasab, AA; Sheriff, AA; Abdel Yawad, A; El-Dhazly, S and El-Attar, L (1983): Epidemiology of diarrhoeal diseases. Gaz. Egypt. Pead.Ass.
2. Sallam, SA; Hasab; AA; AA; Sheriff, AA and Mourad, AS (1983): Rotavirus diarrhea among children below 5 years. Gaz.Egypt/ Ped.Ass. Vol.31 No.1.
3. Sallam, SA; Hasab, AA and Sheriff, AA (1983): A study on oral rehydration for children. Gaz. Egypt.Ped. Ass.Vol.31 No.1: 101-106.
4. Hasab, AA; Gad, ZM and Et, GM *1986): Seroepidemiology among pregnant contacts of rubella in Kuwait. Proc. 7th Ann.Sci.Cong.Alex.Fac.Med.32-43.
5. Gad, ZM; Hasab, AA Hasan, EM (1987): Viral hepatitis in Alexandria. Bull H.I.P.H. Vol.XVII No.4: 201-213.

6. An epidemiologic study of the fungal skin flora among the elderly in Alexandria. Gad, Z.M., Youssef, N., Sherif, A.A., ...Mahfouz, A.A., Hassan, M.N.R.Epidemiology and Infection, 1987, 99(1), pp. 213–219

7. Efficiency of tuberculin as a tool to determine the prevalence of tuberculosis. Sherif, A.A., Hasab, A.A., Mahfouz, A.A., Hassan, M.M., Mohamed, A.G.The Journal of the Egyptian Public Health Association, 1989, 64(5-6), pp. 417–42

8. Second Health Project base line study in YAR. Submitted to the MOH. Yemen Arab Republic and the International Development Agency. 1989.
9. Hasab, AA; Gad, ZM and Ezzat, GM (1987): Population study of blood pressure and associated factors in Kuwait. Bull H.I.P.H. Vol. No.4: 1110121.

10. Hasab, AA and Ezzat, GM (1988): Coronary risk factors in Kuwait, Bull. H.I.P.H.
11. Awad, LM; Hasab, AA; Gad, ZM; Sheriff, AA and Mahfouz, AA (1988): Diabetes mellitus in Alexandria. Bull H.I.P.H. Vol.XVII, No.3: 637-649.
12. Ali A. Hasab , Impact of the measles vaccination Program in Kuwait, Bull. High Inst. Public Health. 1987; 17 (3): 1-18
13. Hasab, AA; Gad. ZM; Sheriff, AA (1988): Diabetes mellitus among school children in Alexandria. A case control approach. Bull H.I.P.H. Vol.XVII, No.1: 193-202.
14. Hasab, AA; Jaffer, A and Reyami A. Rheumatic heart disease among Omani school children. . EMHJ, 1997; Vol.3, No 1:17-23.
15. Hasab, AA and Jaffer, A Blood pressure patterns among Omani population. A paper presented in the IEA Meeting, Alex. Egypt. 1-4 September 1995. The paper was published in EMHJ, 1999 Vol.3, No 1.
16. Hasab, AA and Jaffer, A. Congenital anomaly among Omani births. A Case Control Approach .the paper was presented in the ICHED'96. H.I.P.H., Alex. Egypt, 14-17 October 1995. Published in Bull H.I.P.H Vol. 27, No1.
17. Manuals of Rheumatic Heart Disease, Blood Pressure Management and Coronary Heart Disease Prevention
18. Hasab, AA and Jaffer, A. Obesity among Omani Population. Bull H.I.P.H.1998
19. Sallam SA, Ibrahim NK, Hasab AA, El-Sahn FA, Tayel KY, Arafa MH. An epidemiologic study of nutritional anemia among school adolescents in Alexandria. Bulletin of High Institute of Public Health, 1999; 29(3): 429-46.
20. Dubai Health Profile 2004 , DOHMS, Dubai, UAE
21. Health in Dubai: Situational Analysis and Future Prospect 2008
22. Cerebrospinal fluid analysis acute bacterial versus viral meningitis. Abro, A.H., Abdou, A.S., Ali, H., Ustadi, A.M., Hasab, A.A.H. Pakistan Journal of Medical Sciences, 2008, 24(5), pp. 645–650
23. El-Shanti A, Wahdan I, Sallam S, Hasab A, Sharif F. Cystic Fibrosis in Gaza Strip: Mutation analysis and major disease manifestations. Int J Chem and Lifesci. 2014; 3(04): 1312-6.
24. Dalia Monib, Iman Wahdan, Ali Hasab and Salah Zaher. Health related quality of life of Rheumatic Heart disease patients in Alexandria :An intervention Approach.Bull.HIPH.2013;43(2):112-120
25. Ali A. Al-Waleedia, Nessrin A. El-Nimr, Ali A. Hasab, Hassan K. Bassiouny and Latifa A. Al-Shibani.Urinary schistosomiasis among schoolchildren in Yemen: prevalence, risk factors, and the effect of a chemotherapeutic intervention, Journal of the Egyptian Public Health Association 2013, 88:130–136.
26. H.K. Bassiouny, A.A. Hasab, N.A. El-Nimr, L.A. Al-Shibani and A.A. Al-Waleedi. Rapid diagnosis of schistosomiasis in Yemen using a simple questionnaire and urine reagent strips, EMHJ • Vol. 20 No. 4 • 2014
27. Bronchogenic Carcinoma at a University Hospital in Egypt: A Case Control Study. Article in Chest 142(4_MeetingAbstracts):644A · October 2012.
28. Anemia among Secondary School Students in El-Kharga Oasis, New valley, Egypt. Ayiat Mouselhy, Iman Wahdan, Ali Hasab, Ezzat Amin .Journal of High Institute of Public Health 2015;45(1):25-31.

29. Hasab AA, El Ghitany E and Ahmed N. Situational Analysis and Epidemic Modeling of COVID-19 in Egypt JHIPH. Article 7, Volume 50, Issue 1, Spring 2020, Page 46-51.
30. Hasab, A. Flattening COVID-19 Curve in Egypt: An Epidemiological Modelling. *Preprints* **2020**, 2020050156
31. COVID- 19 Screening by RT-PCR: An Epidemiological Modelling, Research Square ,Preprints 2020 ,https://www.researchsquare.com/article/rs-35816/v1
32. Treatment Response of Chronic Hepatitis C Patients and Health-Related Quality of Life. Doaa Mohamed, Ali Hasab, Mohamed El-Hassafy, Nessrin El-Nimr. Journal of High Institute of Public Health 2016; 46(1): 15-24
33. Prevalence and Determinants of Anemia in Pregnancy,Sana'a, Yemen. Yousef M. Alflah, Iman H. Wahdan, Ali A. Hasab, Dalia I. Tayel. International Journal of Public Health Science (IJPHS).Vol.6, No.3, September 2017, pp. 213~220
34. The Prevalence and Predictors of Iron Deficiency Anemia among Rural Infants in Nablus Governorate. Wasef Salah Rania, Halim Hasab Ali Abdel, Ahmed El Nimr Nessrin, Ibrahim Tayel Dalia. JOURNAL OF RESEARCH IN HEALTH SCIENCES (JRHS). 2018, Volume 18, Number 3
35. Infection control in child daycare centers: logistics, knowledge, and practices of caregivers. Tahoun, M.M., Hasab, A.A.H., El-Nimr, N.A.Journal of the Egyptian Public Health Association, 2019, 94(1), 16
36. Prevalence of elevated blood pressure and association with obesity in egyptian school adolescents.Abolfotouh, M.A., Sallam, S.A., Mohammed, M.S., Loutfy, A.A., Hasab, A.A.International Journal of Hypertension, 2011, 2011, 952537

Selected présentations

1. AA Hasab. Surgical Mortality as an Indicator of Hospital Quality in Dubai**.**Alex10.HIPH, November 2009
2. The First Arab Conference on Obesity and Physical Activity, 26-26 September 2002, Manama, Bahrain.
3. The XIIIV International Scientific Meeting of the International Epidemiological Association August 2002,Monreal, Canada
4. First meeting of the principal investigators of WHO Multi-Country Study on Nutrition and Non-Communicable Diseases, *(University of São Paulo and University of North Carolina-Chapel Hill project)* School of Public Health at the University of São Paulo São Paulo, April 30th – May 2nd, 2002.
5. The XIIV International Scientific Meeting of the International Epidemiological Association August 1999, Florence – Italy
6. IEA Meeting, Tunisia, November,1998
7. Arab Regional Conference. Cairo, Egypt, 8-12 December 1996.
8. The International Conference on Health, Environment and Development, H.I.P.H., Alexandria, Egypt 14-17 Oct.1996.

9. The XIV International Scientific Meeting of the International Epidemiological Association 27-30 August 1996, Nagoya – Japan.
10. WHO Regional Conference on Emerging Infectious diseases, Cairo. Egypt 26-29 November 1995.
11. GCC Primary Health Care Conference, Oman, 1995.
12. IEA Meeting, Alexandria, Egypt 1-4 September 1995.
13. Epidemiological Intelligence Service Conference, Atlanta, Georgia, USA, 23- 27 April 1990.

Languages	Arabic	Fluent, written and spoken
	English	very good, written and spoken
Computer	Using SAS, SPSS, Stats Direct and Epi info statistical soft wares	

Personal Information

Birth Date	24 August 1948
Nationality	Egyptian
Marital Status	Married
Religion	Muslim