<u>CURRICULUM VITAE: Dr·</u> <u>MOHAMM</u>ED ALI S· ALZHRANI

CONTENTS:

Section1: personal. Section2: Education.

Section3: Employment History. Section4: Fields of Special Interest.

Section5: Members of National Technical Committees Section6: International Participations & Conferences

Section7: National Activities Section8: Publications & Reports



SECTION1: PERSONAL:

Name : Mohammed Ali S. AlZahrani

Nationality : Saudi

Date of Birth : 1948 (1367H)

Place of birth : Homaim – Zahran, Al-Baha, Saudi Arabia

Marital Status : Married

Home/Office Phone : (01)2263052 (home) / (01) 2752496 (Office)

Mobile : 0540040440

E.mail address : E. mail. Dr.zahrani@rae.com.sa

Section2: EDUCATION:

Post- Graduate Studies : Ph.D. in Medical Parasitology

(Rabie Awal 1409H) 1988 November, Graduated Thesis: <u>Epidemiology of Leishmaniasis in Saudi Arabi</u> London School of Hygiene and Tropical Medicine

London University United Kingdom

Master in Public Health (1402H) 1982, Graduated Major: *Medical Parasitology*

Tulane University, New Orleans, United Stated of America

Graduate : Bachelor of Science in Pharmacy

(1396H) 1976, Graduated

Faculty of Pharmacy

Riyadh University, Kingdom of Saudi Arabia

SECTION3: EMPLOYMENT HISTORY:

2005- present : Executive Manager and CEO

(1426H- Present)

1989- present : General Director of Preventive Health

(1408-1409H) Ministry of Health- Riyadh

Kingdom of Saudi Arabia

1988- 1989 : Consultant of Leishmania Epidemiology (1408-1409H) Provide advice on Inventory, Control and

Prevention of Leishmaniasis

Ministry of Health

Kingdom of Saudi Arabia

1984-1986 Assistant General Director of Health Affairs

(1404-1403H) Medina, Almanoura Provinve

Ministry of Health

Kingdom of Saudi Arabia

1982-1983 : Malariologist

National Representative for joinr

Work with WHO Malaria Team in Saudi Arabia

Malaria Department, MOH

1976- 1980 : Pharmacist (1396-1400H)

Ministry of Health, Kingdom of Saudi Arabia

SECTION4: FIELDS OF SPECIAL INTEREST:

- Epidemiological study and Research on Public Health Especially Environment and Health
- Design and Management (related to Public Health) of:
 - a. Food projects.
 - b. Dairy products
 - c. Water projects
 - d. Management of environmental projects
 - e. Designing, implementation and supervision of promotional campaigns and activities related to firms and establishments
 - f. Training and manpower development programmes
 - g. Preparation and organization of local and national symposia and seminars

SECTION5: MEMBERSHIP OF NATIONAL TECHNICAL COMMITTEES:

1999-200 : Chairman

GCC working group to prepare unified legal framework for Healthcare waste management in Gulf countries

1420-1421)

1999 : Member of Committee issued by executive office

Gcc Health Ministers to study the safe disposal of medical waste in Gulf countries (1420H).

1997- present : Chairman

Health and Environment Committee

Ministry of Health, which is concerned to follow Medical waste disposal in hospitals and other health

Enterprises.

1998 : Member

Saudi Joint team to study hygienic procedures of food Safety and health protection for human, animal and Plants (SPS), technical barriers of trade agreement of

World Trade Organization (1418).

1998- Present : National Coordinator

Healthy Cities Programme in Saudi Arabia, which is one Of the Environmental Health Programmes supervised by

WHO.

1994- 1996 : Chairman

National Committee for Preparation of Health and

Environment National Strategy Kingdom of Saudi Arabia

(1415H).

1992- present : Member

Supervision Committee

Saudi Medical Journal issued by MOH bi-monthly

(1413H- Present)

1989- present : Member

Executive Committee

Preventive Health Programme, Pilgrimage season

(1410H- present)

1995- 1996 : Member

Committee for Setting Regulations for Training and

Scholarships

Ministry of Health (1416H-1417H)

1996- present : Member

Internal and External Training Committee
Ministry of Health, Kingdom of Saudi Arabia

(1415H- present)

1995- present : Member

National Committee for Hereditary Blood Diseases

Control (1415H- present)

1991- 1997 : Member

Technical committee at the Central Level

Ministry of Health, (1412H- 1418H)

SECTION 6: INTERNATIONAL PARTICIPATIONS AND CONEERENCES:

2002 January 28-29 : Speaker: Analysis Of Legislation And Standards For

Healthcare Waste Management In The GCC Vs. The

Developed Countries.

Healthcare Waste Management Seminar and Workshop
An International Conference On Best practice In Medical
Waste Management, The World Trade Center hotel,

Dubai.

1999- present : WHO Programme Coordinator

Aspects related to Preventive health (such as Environmental Health, Healthy Cities, and Healthcare Waste, Occupational

Health, Health Education).

Ministry of Health, Kingdom of Saudi Arabia.

2000 April 8-present : WHO Temporary Adviser

The elaboration of plan action for the implementation of AGFUND assisted Healthy Cities programme in Saudi

Arabia and the Gulf Country Council.

2000 April 22-27 : WHO Temporary Adviser

Carry out a rapid assessment on existing Medical Waste

Management practices and assist in preparation and

Implementation of CEHA (Regional Center for

Environmental Health Activities) National Seminar on Assessment of Medical Waste Management Practices And Development of National Plan of Action for Safe

Disposal of Medical Waste. Doha, Qatar.

1999 May 25-27 : WHO Temporary Adviser

The Seventh meeting of the CEHA (Regional Center for

Environmental health Activities) Technical Advisory

Committee (TAC) Amman, Jordan.

1999 Oct. 16-27 : WHO Temporary Adviser

Assessment of Libya- Tripoli Project in Promotion of Healthy Cities and Villages. The assignment covered review of water supply, sanitation and solid waste and food safety, with the aim of how they can improve and prepare a plan of action for initiation of healthy cities

project.

199- 2001 : Member

Committee assigned to prepare unified law for safe Healthcare Waste Management in GCC, 1420H.

1998Nov. 16-20 : Saudi delegation for the fifth round of World Trade

Organization (WTO) accession of Saudi Arabia

Geneva Switzerland.

1997 Dec. 8-9 : Ministerial conference on Health, Environment and

Development in the EMR.

Damascus, Syrian Arab Republic

1997 Nov. 30-Dec.3 : Who / UNEP Expert Meeting on Medical Waste

Management in West Asia Bahrain

1997 Oct. 27-30 : AGFUND/CEHA / Gulf States Workshop on Food

Safety, Sharjah, UAE

1997 Sept. 22-25: : Member

Kingdom Delegation for annual Meeting of Healthy

Cities Organizers.

Eastern Mediterranean Region, Muscat.

1997 Sept. 2-4 : Consultation on WHO regional Plan of Action for

Health.

And Environment in the Eastern Mediterranean

Region Cairo, Egypt.

1997 : Member

KSA Team for the Meeting of the Permanent

Development Committee, General Assembly for United Nations. The task was to revise Procedures and papers submitted by countries in order to execute what has been put in agenda for 21st century, issued by East

Summit Committee. (1417H).

1997 Feb. : Member

K.S.A. delegation for the first International Conference And Trade Fair on Environment Management and

Technologies.

Cairo, Egypt (Shawwal 1417H).

1995 : Representative of K.S.A, EMRO

Regional Conference "From Sea to Sea"

Jeddah, KSA (1415H).

1995 : Second International Congress on Hazardous Wastes

Atlanta, USA (1415H).

1995 : Representative of K.S.A

2^{nd'} Regional Conference on Regional Strategy for Health and Environment for EMRO Countries.

Beirut, Lebanon (1415H).

1995 : Member of K.S.A Delegation

Conference of Health Supportive Environment and Healthy Cities in Eastern Mideterrranian Countries

Manama, Bahrain (1415H).

1993 : Participation in the European Conference of

Environment and Public Health Winthrop,

Belgium (1413H).

1993 Sept. 14-16 : Fourth Biennium Meeting

Technical Advisory Committee for Center for

Environmental Health Activities (CEHA) Amman, Jordan

(27-29/3/1414H0.

1992 : Member of K.S.A Delegation

WHO Meeting

Geneva, Switzerland (1412H).

1992 June 1-12 : Member of K.S.A Delegation

Team to 1992 United Nation Conference on

Environment and Development Conference (UNCED)

Agenda 21, Reio- Brazil (1-12/12/1412H).

1991 Nov. 9-11 : Symposium on Environmental Pollution Control

Kuwait (4-4/5/1412H).

1985 April 13-22 : Seminar on: Recent Developments and Planning for

Leishmania Control

Islamabad, Pakistan (22/7-2/8/1405H).

1984 sept. 16-22 : Eleventh International Congress for Tropical Medicine

and Malaria

Calgary, Canada (21-27/12/1404H)

1983 Jan. 4-7 : Member of K.S.A Delegation

Team to the 8th Conference to the of Gulf Cooperative

Council Countries

(19-22Rabie Awal, 1403H0. Riyadh, Kingdom of Saudi Arabia.

1983 Sept. 19-22 Second International Conference of Malaria and

Babesiosis, Niece, France, (12-15 Dhoul Hajja/1403H).

1983 : WHO Advance course of Immunology and Pathology of

Infectious and Parasitic Diseases Louisian, Switzerland (1403 H).

1977 : Advanced Training Course in Administration of Medical

Supplies and Drug Storage Great Britain, (1397H).

SECTION7: NATIONAL ACTIVITIES:

2001 October 13-15 (26-28/7/1422H)

1. <u>Organizer and Chief of the Technical Advisory Committee for Workshop of Healthcare waste Management: Safe Practice</u> Organized by RAE Training and Environmental Consultation Group in collaboration of Ministry of Health, Riyadh, K.S.A.

2001 October 20-21 (4-5/8/1422H0

2. 2- Organizer and the Chief of the Technical Advisory Committee for Workshop of Healthcare Waste Management: Occupational Hazards, Organized by RAE Training and Environmental Consultation group in collaboration with Ministry of Health, Riyadh, K.S.A.

2001 October 22-24 (6-8/8/1422H).

3. <u>Organizer and the Chief of the Technical Advisory Committee for Workshop of Healthcare Waste Management: Contraction and supervision.</u> Organized by RAE training and Environmental Consultation group in collaboration with Ministry of Health, Riyadh, K.S.A.

2001 October 27-29 (11-13/8/1422H)

4. Organizer and the Chief of the Technical Advisory Committee for Workshop of Healthcare Waste Management: Pharmaceutical Waste, Organized by RAE Training and Environmental Consultation group in collaboration with Ministry of Health, Riyadh, K.S.A.

2000November 14-15 (18-19/1421H)

5. Organizer and the Chief of the Technical Advisory Committee for first training Workshop on Hazards Analysis and Critical Control Point System: Organized by Food and Safety Program, General Directorate of Preventive Health, in collaboration with National Agricultural Development Company (NADEC), Riyadh, K.S.A.

2001 January 15-17 (20-21/10/1421H).

6. Organizer and the Chief of the Technical Advisory Committee for the Workshop on the Importance of the Health and Environment in the Industrial Cities: Organized by Occupational Health Department, General Directorate of Preventive Health, in collaboration of Medical and Cosmetic Products Company (Riyadh Pharma), Riyadh, K.S.A..

2001 May 29-30 (6-7L3/1422H)

7. Organizer and the Chief of the Technical Advisory Committee for the Workshop on Waste Recycling and its Effects on Health and Environment: Organized by Preventive Health Department, Ministry of Health, Riyadh, Saudi Arabia, in collaboration with Saudi Recycling Company for paper and waste Riyadh, K.S.A.

2001 November 7 (22/8/1422H)

8. Organizer and the Chief of the Technical Advisory Committee for the Workshop of Harmful Effects Due To Lack of Complete Healthy Drainage System: Organized by Saudi Engineering Consultation Committee, in collaboration with Ministry of Municipality and Rural Affairs, Department of Water and Healthy Drainage, Makka Region, Saudi Arabia.

(11-13/1433H)

9. <u>Organizer and Member of Supervisory and Organizing committee for Healthy Cities Workshop, Mandaq City, Baha Region</u>: Organized by Ministry of Health, Mandaq province Governorate, and WHO, EMRO, Mondaq, Saudi Arabia.

1998 November

10. National Organizer for Workshop of Capacity Building on Training, Education and Awareness in Health and Environment: Organized by CEHA/WHO/EMRO, Riyadh, K.S.A.

1998 May (Moharam 1419H)

11. National Organizer for Work on Healthcare Waste Management. Organized by MOH, WHO (EMRO) Riyadh, K.S.A

1997 May 18-19 (12-13/1/1418)

12. <u>Lecturer and Member in Recommendation Preparation Committee</u>: Environment Administration: Saudi Arabia Experience, Administration Institute, K.S.A.

1996 December (Shaban 1417H)

13. <u>National Organizer for Workshop on Occupational Health Development and Surveys</u>: Organized by MOH and WHO (EMRO), Riyadh, K.S.A.

1996 November (Rajab 1417H)

14. Health Education Conference, Jeddah.

1996 May (Moharam 1417H)

15. 3rd Conference of Occupational Health and Safety: Organized by Chamber of Commerce and Industry, Dammam.

1995 April (Dhoul Hajja 1415H)

16. <u>National Organizer for Training Course on Chemical Safety. Disaster Management and Preparedness:</u> Organized by MOH and WHO (CEHA), Riyadh, K.S.A.

1994 December 18-19 (15-16 Rajab 1415H)

17. Workshop on Quality Assurance of Medical Services for Leaderships and Executives, Riyadh, K.S.A.

1993 Dec. – 1994. Jan. (Rajab 1413H)

18. <u>Second Training Course on Occupational Health and Safety,</u> King Fahad Hospital, MOH, Gazan, K.S.A.

1993 January 17-18 (24-25 Rajab 1413)

19. <u>Co- Chairman: Symposium on Advanced Diagnosis and Management of Infectious Diseases:</u> Organized by Joint Board for Post Graduate Medical Education, King Fahad Hospital, Jeddah, K.S.A.

1991 October (Rabie Akher 1412H)

20. Workshop on Skills Communications and Development, General Administration Institute, Riyadh, K.S.A.

1991 October (Rabie Akher 1412H)

21. Workshop on the Role of Information Media in Primary Health Care, Baha, K.S.A.

1990 January 8-10 (11-13 Jumadall 1410H). 22. Symposium on Endemic Diseases, Baha, K.S.A.

1989 September (19-20/2/1410H).

23. <u>International Workshop on Drugs Used for Diseases of Tropical Areas</u>, Saudi Pharmaceutical Society, Riyadh, K.S.A.

1989 May 30-31 (25-26 Shawwal 1409H)

24. <u>Seminar on Community Participation on Primary Health Care Related Bodies</u>, Riyadh, K.S.A.

1987 December (Rabie Akher 1408H)

25. Workshop on Parasitic Diseases, Armed Forces Hospital, Riyadh.

1984 January 15-17 (12-14 Rabie Akher 1404 H).

26. Workshop on Epidemic Diseases, Faculty of Medicine. King Saud University, Riyadh, K.S.A.

1983 January 5-17 (Rabie Akher 1403h)

27. <u>Annual Meeting: Malaria and Bilharzia Programme and Health Education</u>, Medina, Monawara, K.S.A.

1979 March (Rabie Akher 1399h)

28. Fourth Workshop for Council of Ministers, Riyadh, K.S.A.

- 1- Alzahrani M. A. Healthcare Waste: Definition and Characterization. Submitted paper, Workshop of Healthcare Waste Management: Safe Practice, RAE Training and Environmental Group in collaboration with Ministry of Health, Riyadh K.S.A, October 13-15, 2001 (26-28/71422H).
- 2- AlZahrani M.A Three submitted papers:
 - a) Healthcare Waste management: National Standards and Contracting Control Part 1.
 - b) Healthcare Waste Management: National standards and Contracting Control. Part1
 - c) Healthcare Waste Management: Health and Economic Impacts of Healthcare waste.
 - Workshop of Healthcare Management: Contracting and Supervision: RAE Training and Environmental Group in Collaboration with Ministry of Health, Riyadh, K.S.A, October 22-24/2001 (6-8/8/1422H).
- 3- AlZahrani M.A. Introduction to Medical Waste Management. Submitted paper, Workshop of Healthcare Waste Management: Pharmaceutical Waste: Organized by RAE Training and Environmental Group in collaboration with Ministry of Health, Riyadh K.S.A, October 27-29/2001 (11-13/8/1422H).
- 4- Al Zahrani M.A. and Hehenberger H. <u>Healthcare Waste: Treatment and Disposal</u>, Submitted paper, Workshop of Healthcare Waste Management: Pharmaceutical Waste: Organized by RAE Training and Environmental Group in collaboration with Ministry of Health, October 27-29/2001 (11-13/8/1422H).
- 5- Al Zahrani M.A. <u>Preventive Health, History and Achievements</u>. Al Qimam Multimedia. First Edition, Riyadh 2001 (1422H).
- 6- Al Zahrani M.A. et al, <u>Safe Use of Pesticides</u>, ISBN 2-51-603-9960, 200G (1421H).
- 7- Al Zahrani M.A. et al, <u>Healthcare Waste in Saudi Arabia: Rate of generation.</u> Saudi Medical Journal, Vol. 21, No. 23, pp245-250, March 2000.
- 8- Al Zahrani M.A. et al <u>Al BEKARYA: The Healthy City, The Experience, and Future Ambitions</u>. Healthy Cities Programme, General Preventive Health Department, Ministry of Health, Riyadh, Saudi Arabia, 1999G (1420H).
- 9- Al Zahrani M.A. et al, <u>Attitudes of Saudi Media Towards World Health Events</u>, Journal of Family Community Medicine, Vol. 6 No.2, pp67-74, December 1999.
- 10-Al Zahrani M.A. Reviewer: Field Guide of Drinking Water Quality, MOH and WHO ISBN 5-522-35-9960, 1999G (1419H).
- 11- Al Zahrani M.A. Et al <u>Healthy Cities: The Concept and Application</u>. ISBN 9-369-35-9960, 1999G (1419H).
- 12- Al Zahrani M.A. <u>National Capacity Building on Training. Education and Awareness in the Environment and Health</u>: document have been prepared for discussion on national workshop. Riyadh, Saudi Arabia, 29-30 November 1998.

- 13-Al Zahrani M.A. et al. <u>Guide of Healthcare waste Management</u>, Riyadh 1998 ISBN 9-22-603-9960.
- 14-Al Zahrani M.A. et al. <u>Field Survey of Healthcare Waste Management (Final Report)</u> in Arabic and English. ISBN 19-1910,19-1909, Riyadh, 1998.
- 15-Al Zahrani M.A. <u>Health. Environment and Development in the EMR</u>. Country Report in The Kingdom Of Saudi Arabia. Damascus, December, 1997.
- 16-Al Zahrani M.A. <u>Food Safety Programme in Saudi Arabia</u>: Country Report, AGFUND/CEHA/CEHA GULF States workshop on Food and Safety, Sharja, UAE October 27-30, 1997.
- 17-AlZahrani M.A. <u>The Importance of Environmental Management in Health Protection</u> submitted paper, Environment and Development Conference, Riyadh, 1997 (1418h).
- 18-Al Zahrani M.A. Al Hudaithy A.M., Ziady H.H., Al Zahrani A.H. Role of daily Newspapers for Health Education. Analytical Study. First Health Education conference in Gulf Co. operative Council Countries, Abu Dhabi, 1997 (1418H).
- 19-Al Zahrani M.A., Occupational Health and Safety in the Kingdom of Saudi Arabia, Present and Future, 3rd Safety and Occupational health Conference and Exhibition, Organized by Chamber of Commerce and Industry, Dammam, May 1996 (Moharram 1417h).
- 20-Al Hiwitan S., alZahrani M.A et al: <u>A Study on pharmaceutical measures, which are taken to estimate and evaluate drug needs</u>. Sponsored by Planning and Research Department, Ministry of Health, 1996 (1417H).
- 21-AlZahrani M.A (Principal investigator): <u>Epidemiological Studies of Health Status in Quassim Province</u>, Sponsored by King Abdullaziz Foundation for Applied and Technical Science, 1994 (1415).
- 22-Al Shammary, F.J., Shoukry, N.M., Al Shewemi, S.E., Ibrahim, E.A. Zahrani, M.A. and Al Tuwaijri A.S. (1995) <u>Leishmania major in vitro ultra-structural study of the paraxial rod of promastigotes</u>, INT. J. Parasitol, 1995 April, 25 (4), pp.443-452.
- 23-Al Zahrani M. A. et al: <u>Sand fly environmental relationship in the area of cutaneous and visceral leishmaniasis. South West of Saudi Arabia</u> Insect Research Magazine (1995), No. 87, pp 221- 230.
- 24-Al Zahrani M.A. (Principal investigator): A Study of sanitary conditions of drinking water in Riyadh City, Saudi Arabia. Sponsored by Planning and Research Department, Ministry of Health, Final technical report, 1992 (1413H).
- 25-Al Zahrani M.A. (principal investigator): <u>Epidemiological. Immunological and Biochemical Study of Visceral Leishmaniasis in Gizan Province.</u> This research is sponsored by Planning and Research Department of Ministry of health, December 1993, (Rajab 1413H).

- 26-Al Zahrani M.A., et al (Principal investigator): <u>Leishmania infecting man and wild animals in Saudi Arabia. 6 Cutaneous Leishmaniasis of man in the Soth- West</u>. (1989) Transaction of the Royal Society of Tropical Medicine and Hygiene, 83, pp 621-628 (1409h).
- 27-Al Zahrani M.A., et al: <u>Leishmania infecting man and wild animals in Saudi Arabia.</u>
 5 Diversity of parasite causing visceral <u>Leishmaniasis of man and dogs in the South- West</u> (1989) Transaction of the Royal Society of Tropical Medicine and Hygiene, 83, pp 503- 510 (1409H).
- 28-Al Zahrani M.A., et al: <u>Viseceral Leishmaniasis of man and dogs in the South-West</u> (1989) Transaction of the Royal Society of Tropical Medicine and Hygiene, 82, pp 857- (1408H).
- 29-Al Zahrani M.A., et al: <u>Phlebotomus sergenti, vector of Leishmania tropica in Saudi Arabia</u> 1988, Transaction of the Royal Society of Tropical Medicine and Hygiene, 82, pp 416 (1408H).
- 30-Al Zahrani M.A.: , <u>Epidemiology of Leishmaniasis in South West Saudi Arabia</u> (1408H) Ph.D. Thesis, London University, November 1988.
- 31-Al Zahrani M.A., et al: <u>The Leishmaniasis</u>, a public health problem in Saudi Arabia, 1987, Saudi Medical Journal, Vol. 8No. 4, pp333-343. (1407H).