

CURRICULUM VITAE

Personal Information:

Name: SALAH MOHAMED AZWAI.

Sex: Male.

Date & place of Birth: 1961, Tripoli, Libya.

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Education:

1992-1995.

Ph.D.

University of Liverpool, (UK). Faculty of Veterinary Sciences,
Department of Veterinary Pathology.

Title of Thesis: Camel Immune Responses and Infectious Diseases.

1987-1989.

M.V.Sc. (Master of Veterinary Sciences).

Al Fateh University, Faculty of Veterinary Medicine, Department of
Veterinary Microbiology and Parasitology. Tripoli, Libya.

Title of Thesis: Aerobic Bacteria Associated with Clinical Ovine
Mastitis.

1979-1985.

B.V.M & S. (Bachelor of Veterinary Medicine & Surgery).

Al Fateh University, Faculty of Veterinary Medicine. Tripoli, Libya.

Work Experience:

2009- till now Professor of Immunobiology at Dept. of Microbiology &
Parasitology, Faculty of Veterinary Medicine, Al Fateh University.

Executive Director of the academic agreement between Al
Fateh University and London University.

Chairman of the executive committee for the academic collaboration between Al Fateh University and University of Southampton.

Coordinator of scientific collaboration between Al Fateh University and British Universities.

Member of International Consultants Committee for the 6th International Conference (2011) on Health Issues in Arab Communities.

University of Liverpool Alumni Ambassador in Libya.

2005-2008.

Vice Chancellor of Al Fateh University.

Chairman of the committee of Postgraduate studies at Al Fateh University.

Chairman of the committee of Teaching Staff Affairs at Al Fateh University.

09/1999- 07/2007.

Dean of the Faculty of Veterinary Medicine, Al Fateh University, Tripoli, Libya.

Consultant at the National Committee for the Eradication Program of Bovine Tuberculosis and Brucellosis.

Member of the Board of Directors of the Animal Health and Welfare Research Center, Tripoli, Libya.

Member of the committee for control and eradication of foot and mouth disease in cattle at the National Center of Animal Health and Welfare.

Member of the National Supreme Committee for registration of drugs and pharmaceutical companies.

Member of the National Committee for the control of avian influenza.

Member of a committee for the development of curriculums for the medical faculties at Libyan Universities.

Member of the working team at the National Committee of Bioethics and Biosecurity.

Professor at Department Of Veterinary Microbiology and Parasitology.

1996-1999.

Vice Dean of the Faculty of Veterinary Medicine.

Head of Department of Vet. Microbiology and Parasitology.

Assistant Professor at Department of Vet. Microbiology and Parasitology.

1986-1987. Teaching Assistant at Department of Veterinary Microbiology and Parasitology.

Member of the Editorial Boards of the following Journals:

Journal of Camel Practice and Research.

Journal of Bacteriology Research.

Journal of Microbiology and Antimicrobials.

Open Veterinary Journal.

Scientific Communications and Publications:

Azwai, S. M. (1987). A preliminary study of human brucellosis in Tripoli area. *Proceedings of the Third Medical Conference of the General Arab Veterinary Union*, p 29-32, 10-15th October, Benghazi, Libya.

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Mohamed, S. O., Gameel, S. E. A. M, Azwai, S. M. and Rayes, H. M. (1992). A preliminary survey for the detection of *Brucella* antibodies in sera of domestic animals in Libya. *Zagazig Veterinary Journal* ,**20**, 193-195.

Azwai, S. M. and Nayil, A. A. (1992). Aerobic bacteria associated with clinical ovine mastitis in Libya. *Libyan Veterinary Medical Journal*, **1**, 104-119.

Gameel, S. E. A. M, Azwai, S. M. and Saltani, A. M. (1992). Studies on some serum constituents of camels in Libya. *Libyan Veterinary Medical Journal*, **1**, 120-128.

Gammoudi, F. T., Mohamed, S. O., Azwai, S. M. and Gameel, S. E. A. M. (1992). A case of mastitis in a she camel caused by *Geotrichum candidum*. *Libyan Veterinary Medical Journal*, **1**, 134-136.

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- Azwai, S. M. and Carter, S. D. (1993). The purification and classification of camel IgG and IgM and production of monoclonal antibodies. *British Society for Immunology*, Spring meeting, 14-16th April, University of Liverpool, U.K.
- Azwai, S. M., Carter, S.D. and Woldehiwet, Z. (1993). The isolation and characterization of camel (*Camelus dromedarius*) immunoglobulin classes and subclasses. *Journal of Comparative Pathology*, **109**, 187-195.
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- Azwai, S. M., Carter, S. D. and Woldehiwet, Z. (1995). Monoclonal antibodies against camel (*Camelus dromedarius*) IgG, IgM and light chains. *Veterinary Immunology and Immunopathology*, **45**, 175-184.
- Azwai, S. M., Carter, S. D. and Woldehiwet, Z. (1995). Immune responses of camel (*Camelus dromedarius*) to contagious ecthyma (orf) virus infection. *Veterinary Microbiology*, **47**, 119-131.
- Azwai, S. M., Carter, S. D. and Woldehiwet, Z. (1995). Camel immune responses and infectious diseases. *Association of Veterinary Teachers and Research Workers (AVTRW)*. 11-13th April, Scarborough, England.
- Azwai, S. M., Carter, S. D. and Woldehiwet, Z. (1995). Serodiagnosis of brucellosis in the camel by ELISA. *Fourth International Veterinary Immunology Symposium*, p-175, 16th –21st, University of California, Davis, USA.
- Carter, S. D., Azwai, S. M. and Woldehiwet, Z. (1995). Camel Immunoglobulins: Structural abnormalities. *Fourth International Veterinary Immunology Symposium*, p-248, 16th –21st, University of California, Davis, USA.
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- Azwai, S. M., Carter, S. D., Woldehiwet, Z. and MacMillan, A. (1997). Comparison of ELISA with other serological tests in the field diagnosis of camel brucellosis. *International Symposium on Diagnosis and Control of Livestock Diseases using Nuclear and Related Techniques "Towards Disease Control in the 21st century"*. 7-11th April, Vienna, Austria.
- Azwai, S. M. (1997). Studies on brucellosis in goats. *Beni-Suef Veterinary Medical Research*, **7**, 132-138.
- Azwai, S. M., Carter, S. D., Woldehiwet, Z. and MacMillan, A. (1997). Evaluation of serological tests for the diagnosis of *Brucella* infection of camels. *14th Congrès Vétérinaire Maghrébin*, p-82, 6-8th May, Tripoli-Libya.
- El-Sherif, A. M., Essa, N. A. and Azwai, S. M. (1997). Studies on mycotic respiratory affections in calves. *14th Congrès Vétérinaire Maghrébin*, p-77, 6-8th May, Tripoli-Libya.
- El-Sheikh, A. R., Esmat, M. and Azwai, S. M. (1997). Electrophoresis profiles of serum proteins in calves with respiratory disorders. *14th Congrès Vétérinaire Maghrébin*, p-78, 6-8th May, Tripoli-Libya.
- Azwai, S. M. (1997). Camel immunobiology. (Guest lecture). *14th Congrès Vétérinaire Maghrébin*, 6-8th May, Tripoli-Libya.
- Kelly, P. J., Carter, S. D., Azwai, S. M. and Cadman, H. F. (1998). Isolation and characterization of immunoglobulin G and IgG subclasses of the African elephant (*Loxodonta africana*). *Comparative Immunology, Microbiology and Infectious Diseases*, **21**, 65-73.
- Azwai, S. M., Carter, S. D. and Woldehiwet, Z. (1998). Prevalence of antibodies to contagious ecthyma virus in serum from camels in Libya. *15th Congrès Vétérinaire Maghrébin*, 5-6th May, Hammamet, Tunisia.
- Azwai, S. M., (1999). Immunoglobulins of the mammary secretions of the camels. *16th Congrès Vétérinaire Maghrébin*, p-29, 6-7th May, Marrakech, Maroc.
- Farhat, M. L., Azwai, S. M. and Rayes, H. M. (1999). Bacteriological studies of tuberculosis in slaughtered animals in Tripoli. *16th Congrès Vétérinaire Maghrébin*, 6-7th May, Marrakech, Maroc.
- Azwai, S. M., (2001). Microbiological studies on the identification of Mycobacterium isolates from tuberculin-positive cattle. *International Symposium on Tuberculosis*. 12-13th May, Faculty of Medicine, El-Fateh University, Tripoli-Libya.

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- Elgany, F.S. and Azwai, S. M. (2010). Seroprevalence of *M. synoviae* and *M. gallisepticum* in one day old chick (broiler) in Libya. **10th Scientific Veterinary Medical Conference Zag. University, Luxor**, 10-13 Feb, 2010, 358-364.
- Elgany, F.S. and Azwai, S. M. (2013). Seroprevalence of *M. synoviae* and *M. gallisepticum* in one day old broiler chickens in Libya. *Journal of Animal and Poultry Sciences*, **2**, (1), 11-18.
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- Garbaj AM, Awad EM, Azwai SM, Abolghait SK, Naas HT, Moawad AA, Gammoudi FT, Barbieri I, Eldaghayes IM (2016) Enterohemorrhagic *Escherichia coli* O157 in milk and dairy products from Libya: Isolation and molecular identification by partial sequencing of 16S rDNA, *Veterinary World*, **9** (11): 1184-1189.

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H. T. Naas, Z. Almajdoubi, A. M. Garbaj, S. M. Azwai, F. T. Gammoudi, S. K. Abolghait, A. A. Moawad, .I. Barbieri, H. L. Eshamah and I. M. Eldaghayes. (2017). Molecular identification and antibiogram of Enterococcus spp. Isolated on enterococcus selective differential (ESD) media from meat, meat products and seafood in Libya. *J Microbiol Biotech Food Sci*, **6**, 1264-1268.

Garbaj AM, Abolghait SK, Lawila AF, Azwai SM, Naas HT, Moawad. A. A., Gammoudi, F. T., I. Barbieri, Abureema, S. and Eldaghayes I. M. (2017). Susceptibility Profile of *Cronobacter* spp. Cultivated on a Chromogenic Medium in Libya. *J Mol Microbiol*, **1**, 1-9.

Books:

Azwai, S. M. & others (1990). Translation from English to Arabic language “Laboratory procedures in clinical veterinary bacteriology” by G. W. Osbaldiston.

Azwai, S. M. & others (1993). Practical study of medical bacteriology and mycology (in Arabic).