



Curriculum Vitae

(1) Personal particulars

Name: Isam Mohamed Ali El Jalii
Nationality: Sudanese
Date of Birth: 12/01/1965
Place of birth: Gaziera/ Sudan
Sex: Male
Marital Status: Married with four kids
Academic position: Associate Professor
Address: Department of Clinical Studies, Faculty of Veterinary Medicine ,
King Faisal University,
Postal Code 31982,
Po.Box 400
(H/P) 00966501172660 - Tel. 0096635816600 Ext. 2148
e-mail eljalii@yahoo.com

(2) EARLY EDUCATION

1971-1977 Altalbab primary school
1977- 1980 Abushar West intermediate school
1981- 1984 Hasahiesa high secondary school

(3) Qualifications

Degree	Date of Award	Institution
PhD.	Feb. 2001	Putra University (Malaysia)

M.V.Sc.	Jan.1993	University of Khartoum (Sudan)
B.V.Sc.	Nov. 1989	University of Khartoum (Sudan)

(4) Employment

<u>Period</u>	<u>Job title</u>	<u>Institution</u>
2006-date	Associate Professor	King Faisal University (KSA)
2001- 2006	Assistant Professor	University of Khartoum (Sudan)
1996- 2000	Research Assistant	Putra University (Malaysia)
1993- 2001	Lecturer	University of Khartoum (Sudan)
April- October 1993	Teaching Assistant	University of Khartoum (Sudan)
1989-1993	Veterinary field practitioner	Khartoum (Sudan)

(5) Other Training and scientific participations

- 1- Training in teaching methods and syllabus design, Academic Development Center, Faculty of Education, University of Khartoum 1993
- 2- Training in computer sciences (operation, programming), Faculty of Economics and Social Sciences, University of Khartoum 1993
- 3- Laboratory techniques for isolation, identification and molecular characterization of Nocardia, School of Biology, University of Newcastle, England, 2005.
- 4- Attending more than 10 workshops and training courses on quality assurance, King Faisal University, 2008-20018.
- 4- Guided many training courses for post-graduate students and technicians in diagnostic laboratory methods, specially bacteriology, Faculty of Veterinary Medicine, University Putra Malaysia 1996-2000.
- (5) Supervisor bacteriology laboratory dealing with bacterial isolation using new techniques including Vitek. And different molecular techniques for

classification and identification of different bacteria (Faculty of Veterinary medicine, University of Khartoum (2001-2006).

(6) Supervised many Academic visits of under and postgraduate student inside and outside Sudan.

(6) Computer skills

1- Operating system: Windows platform

2-Microsoft Application: Access, Word, Power point, Excel

3-Web searching and designing

4-Statistics, SAS, SPSS

(7) Scholarships and awards

1- Awarded the academic prize for best student in physiology for third year students, Faculty of Veterinary Medicine, University of Khartoum 1987.

2- Awarded German Academic Exchange Services (DAAD) scholarship to study Master degree at Faculty of Veterinary Medicine, University Khartoum 1991-1993.

3-Awarded Ministry of Higher Education (Sudan) scholarship to study PhD at Putra University -Malaysia 1996-2000

4-Awarded Research Assistantship at Department of Microbiology Faculty of Veterinary Sciences, University Putra Malaysia 1996-1998

5- Awarded Graduate Assistantship at Department of Microbiology Faculty of Veterinary Sciences, University Putra Malaysia 1998-2000.

(8) Experiences

(1) Teaching

Experiences

(1) Teaching

(i) University of Khartoum

Faculty of Veterinary Medicine

Undergraduate courses

Postgraduate courses

Faculty of Animal Production

Undergraduate courses

Postgraduate courses

(ii) University of Bahralgazal (Sudan)

Faculty of Veterinary Science,

(iii) University of El-Nilain (Sudan)

Faculty of Science

(iv) Academy for Medical sciences and technology (Sudan)

Faculty of Medicine

(v) King Faisal University (Saudi Arabia)

Faculty of Veterinary Medicine

Undergraduate courses

Postgraduate courses

2) Graduate students supervision and examination

a) Supervisor

1) Awarded M. Sc

- 1) Hadeel Faisal Gad. Thesis title: **Studies on bovine thrombotic meningoencephalitis in Khartoum state.**
- 2) Amel Abdalla Mohamed Ali. Thesis title: **Comparative study on conventional and polymerase chain reaction based diagnosis of bovine brucellosis.**
- 3) Nada Abdelgalil Gafaar. Thesis title: **The prevalence and serotypes of Salmonella isolates from chicken in open system laying farms in Khartoum State.**
- 4) Ihab El Nour Ahmad. Thesis title: **A study on leptospirosis in Khartoum and Gaziera States, Sudan**

- 5) Noul Aywel Madout. Thesis title: **A study on Bovine mastitis with special reference to Corynebacterium infection in Kuku area, Khartoum State, Sudan**
- 6) Eltigani Derar Fadul. Thesis title: **A Study on brucellosis in Kosti area, White Nile state, Sudan**
- 7) Hala Ahmed Mohamed Thesis title: **Clinicopathological effects of induced copper deficiency in goats.**
- 8) Ibrahim Ahmed Mohamed Thesis title: **Bacterial contamination of drinking water in selected dairy farms in Khartoum North.**
- 9) Abdelkarim Ahmad El Bekair. Thesis title: **Seroprevalence of sheep brucellosis in Al Ahsa region, Eastern part of Saudi Arabia.**
- 10)) Mohmmmed Algneed Thesis title: **Bacterial and serological studies on paratuberculosis of small ruminant in Western of Saudi Arabia (current).**
- 11) Mohamed Hassan. Thesis title: **Identification of sensitive-and-specific molecular markers for the diagnosis of Mycobacterium avium subspecies paratuberculosis in Camels. (current)**

b) Co-supervisor (PhD)

- 10) Magdi Badawi A/ Rahman. Thesis title: **A study on cowdriosis in domestic ruminants in Sudan**

c) Examiner for MSc students

1) University of Khartoum

Faculty of Veterinary Medicine

- 1) Awatif Ali Sid Ahmad, 2002
- 2) Eiman Abdel Rahim Mohamed, 2003
- 3) Manal Hassan Salih, 2003
- 4) Islam El Siddig Ali, 2003
- 5) El Sayed Rias Abdalla, 2004

- 6) Ahmed Kamal El Din 2004
- 7) Rawad Babiker Ali 2005
- 8) Eiman Hassan Abdall 2006
- 9) Ibrahim Mohmed El Hassan 2006

Faculty of Animal Production

- 10) Mohamed Elgaili Mohsin 2005

2) University of Gaziera

Faculty of Laboratories Medical Sciences

- 11) Faisal Yousef Mustafa 2005

3) King Faisal University, Faculty of Veterinary Medicine and faculty of agriculture

- 12) Maged Ahmaed Al-Garadi (2008)
- 13) Galal Al-Amir (2010)
- 14) Magid Alkhalifa (2012)
- 15) Youssif Alhassan (2013)
- 16) Moteb Al-Bilaly (2013)

(3) Field Experiences

- 1-Supervise many poultry and dairy farms (Sudan) 1989-1996
- 2- Technical consultant for some poultry and dairy farms and companies (Sudan) 2001-2006.
- 3- Field visits to many camel and other animals farms for consultancy regarding herd health, disease epidemiology, diagnosis and treatment. (Saudi Arabia) 2006-date.
- 4- Technical consultancy for farmers and animal owner specially in herd health (Saudi Arabia) 2006-date.

(9) Administrative responsibilities

(A) Faculty of Veterinary Medicine, University of Khartoum

- 1- Secretary, Pathology Departmental Board, Faculty of Veterinary Medicine, University of Khartoum 1994-1996
- 2- Secretary, Faculty Research Board, Faculty of Veterinary Medicine, University of Khartoum 2001-2005
- 3- Coordinator for Master of Tropical Animal Health, Department of Preventive Medicine and Public Health, Faculty of Veterinary Medicine, University of Khartoum, 2002-2006
- 4- Head Department, Preventive Medicine and Public Health, Faculty of Veterinary Medicine, Dec. 2005- August 2006
- 5- Coordinator for the link between Department of Preventive Medicine and Public Health, University of Khartoum and School of Biology, University of Newcastle, UK, 2003-2005
- 6- Academic supervisor for first year student, Faculty of Veterinary Medicine, University of Khartoum, 2004-2006.
- 7- Supervise many academic tours inside Sudan, 1995, 2001, 2005
- 8- Member of the Departmental Board 2001-2006
- 9- Member of faculty Board Dec 2005-August 2006
- 10- Member of Faculty Research Board 2001-2005
- 11- Member of the faculty examination committee (2002-2004)
- 12- Member of faculty committee for post-graduate regulations and registration 2002
- 13- Head of the faculty committee of internet connection and homepage establishment 2003
- 14- Member of the faculty committee for selection of postgraduate examiners
- 15- Member of the faculty committee for molecular biology curriculum establishment

(B) University of Khartoum

- 1- Member of the university senate Dec 2005- August 2006

2- - Member of the Departmental Board, Faculty of Public and Environmental Health Dec 2005- August 2006.

(C) King Faisal University

1- Member, Self-study for Institutional Accreditation, Standard 3: Management of quality assurance and Improvement committee, 2008-2011.

(D) Faculty of Veterinary Medicine, King Faisal University

- | | |
|--|-----------|
| 1- Member of the Departmental Board | 2006-date |
| 2- Member of quality and academic accreditation committee | 2007-2017 |
| 3- Secretary of the Departmental Board | 2012-date |
| 4- Member of Alumni Unit | 2016-date |
| 5- Member of Committee of Information and Public Relations | 2016-date |
| 6- Coordinator of clinical intensive training course-final year students | 2012-date |

(7) Scientific visits

- (1) School of Biology, University of Newcastle, UK, 2005
- (2) Addis Abba University (Ethiopia) 2005
- (3) Makerrere University (Uganda) 2006

(10) Memberships

- * Sudan Veterinary Council, 1989 –date
- *The Sudanese Veterinary Association (Khartoum, Sudan)
- * Malaysian Microbiology Association (Kuala Lumpur, Malaysia)
- * Malaysian Parasitology and Tropical Medicine Association 1(Khartoum, Sudan)
- *Network of animal production and Fisheries (King Faisal University, Al-Hofuf, Alhassa, KSA).
- *Saudi Association for biological science (2010-date).

(11) Community Services

(a) Invited Professional Talks and training course conduction

No.	Organizer	Title of talk or course	When
1	Faculty of Veterinary Medicine, U. of K	DNA analysis (talk)	March 20002
2	Jihad Iran Agricultural Organization in Sudan Jihad Iran Agricultural Organization in Sudan	Hazrad of zoonotic diseases to farmers and house wives(talks)	March 20004
3	Ministry of Agriculture, (Institute of agricultural development) (Al Ahsa, Saudi Arabia)	Clinical diagnosis of sheep diseases. (training course)	April 2007
4	Faculty of Veterinary Medicine and Animal Resources, King Faisal University	Therapeutic significance of camel milk and urine(talk)	May 2008
5	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia (Al Ahsa)	Selected topics on sheep diseases(training course)	February 2009
6	Food and Agriculture organization, Saudi Arabia Projects, (Riyadh)	Transboundry horse diseases (training course)	June 2009
7	Food and Agriculture organization, Saudi Arabia Projects, (Jeddah)	Transboundry bacterial diseases of cattle, sheep and goats, (borders control measures) (training course)	July 2010
8	Food and Agriculture organization, Saudi Arabia Projects, (Alahsa)	Borders control measures for camel movement (training course)	January 2011

9	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia) (Al Ahsa)	Establish and manage dairy production farms (training course)	Sem\ptemer 2013
10	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia) (Al Ahsa)	sheep diseases (Repeated training course)	April 2015
11	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia) (Al Ahsa)	Camel diseases (training course)	October 2015
12	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia) (Al Ahsa)	sheep diseases (Repeated training course)	November 2015
13	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia) (Al Ahsa)	sheep diseases (Repeated training course)	April 2017
14	Ministry of Agriculture, (Institute of agricultural development) Saudi Arabia) (Al Ahsa)	sheep diseases (Repeated training course)	September 2018

(b) Other community services

- 1- Providing services of the examination, diagnosis and treatment of internal diseases in different animals presented to the Veterinary Teaching Hospital , King Faisal University 2006-date.
- 2- Medical consultations through telephone communication and field visits to animal herders in eastern province of Saudi Arabia, 2006-date.
- 3- Educational and educational seminars for veterinarians and sheep and cow herders related to the causes of mortality in newborns as well as

methods of control and prevention (Eastern province of Saudi Arabia, 2013-2015).

- 4- Participating in Kingdom Of Saudi Arabia project for Hadi and Odhia (Hajji season 2007, 2009, Mekkah), controlled by Islamic Development Bank.

(12) Research Projects participation

No	Project Title	Project duration	Participation	Sponsor	Institution
1	Epidemiology and Diagnosis of Leptospirosis in Malaysia	1996-2000	Member	Ministry of Science and Technology, Malaysia	University Putra Malaysia
2	Laboratory Management Of Clinically Significant Aerobic Actinomycete Infections In Man And Animals With Special Reference To Nocardiosis	2003-2005	Leader	British Council	University of Khartoum and University of Newcastle
3	Strangles: Bacterial Isolation, Antibacterial Susceptibility And Genetic Fingerprinting	2007-2009	Member	King Abdulaziz City for Science and Technology, Saudi Arabia	King Faisal University
4	Internal problems associated with camel digestive system	2008-2009	Member	King Faisal University	King Faisal University
5	Acute phase proteins in camels calves with respiratory tract infections	2009-2010	Member	King Faisal University	King Faisal University
	Acute phase proteins as an advanced tool for diagnosis of respiratory diseases in camel-calves (Camelus dromedaries)	2009-2011	Member	King Faisal University	King Faisal University

7	Correlation Between Blood Parasite, Oxidative Markers and Pro-inflammatory Cytokines in Camels: The Diagnostic and Therapeutic Importance	2010-2012	Leader	King Faisal University	King Faisal University
8	Epidemiological, Clinical and laboratory investigations on the causes of new born animals deaths in the east and central of Saudi Arabia	2013-2015	Member	King Abdelaziz City for Science and technology (Saudi Arabia)	King Faisal University
9	Clinical, Epidemiological and Molecular Studies on Pneumonic Mycoplasmosis in Sheep and Goats in Saudi Arabia	2014-2016	Member	King Abdelaziz City for Science and technology (Saudi Arabia)	King Faisal University
10	locomotor disturbances in sheep and goats with special reference to biochemical and Selected oxidative stress markers	2014-2016	leader	King Faisal University	King Faisal University
11	Clinical, epidemiological and Molecular studies on Camel Coccidiosis: Trial on the Clinical Efficacy of Decoquinatate in Diseased Camel-Calves	2017-date	leader	King Faisal University	King Faisal University
12	Studies on enterotoxaemia in	2017-date	Member	King Faisal University	King Faisal University

	camels				
--	--------	--	--	--	--

(13) Referee for books, scientific journals and specialized bodies

1- Referee for some scientific journals

- (i) Journal of Cell and Animal Biology
- (ii) Scientific Research and Essays
- (iii) Malaysian Journal of Medical Sciences
- (iv) Journal of Equine Veterinary Science
- (v) Journal of Veterinary Medicine and Animal Production
- (vi) King Abdulaziz City for Science and Technology (KACST)-(Research projects, proposal and final reports)
- (vii) Students researches participating in national university students conference (KSA)
- (viii) Al marai prize for distinguished veterinarian

(14) List of Publications

Refereed Journals

1. **El Jalii**, I. M., Bahaman, A. R., Sinniah, M., Mutalib, A. R. and Mohd-Azmi, M. L. (1999). Occurrence of human leptospirosis in Malaysia: A retrospective study. Tropical Biomedicine. **10**:1-5
2. **EL Jalii**, I.M., Bahaman, A.R, Mohd-Azmi, M. L. and Mutalib, A.R (2002). Sero-prevalence of human leptospirosis in representative population in Malaysia. Tropical Biomedicine**19**: 97-101.
3. Ali, A.S., Mohd-Azmi, A.L. and **El Jalii**, I.M. (2003). Different immunogenic peptides of pseudorabies virus detected by sera prepared in different animal species. Journal of Animal and Veterinary Advances. **10**: 572-575.

4. Russ, A. K., **El Jalii**, I.M., Bahaman, A. R., Tue. A and Ismail, G. (2003). Seroepidemiological study of leptospirosis among the indigenous communities living in the periphery of crocker range park, Sabah, Malaysia. *Asian Review of Biodiversity and Environmental Conservation*.
5. **EL Jalii**, I.M., Bahaman, A.R, Mohd-Azmi, M. L., Mutalib, A.R. and Ali, A.S. (2004). Polymerase chain reaction for diagnosis of human leptospirosis.. *Journal of Animal and Veterinary Advances*. 3 (4) 183-189.
6. **EL Jalii**, I.M., Bahaman, A.R, and Ali, A.S. (2004). Plasmid analysis for differentiation of leptospiral isolates. *Journal of Science and Technology*. 5 (1) 120-126.
7. **El Jalii**, I. M., Bahaman, A. R., Mohd-Azmi, M. L. and Mutalib, A. R. (2004). A review of human leptospirosis in Malaysia. *Tropical Biomedicine*. 21 (2):113-119
8. M.E. Wisal, M.A. Hamid, E.A. Hadia, I.M. **El Jalii** and A.S. Ali (2005). Coagulase Gene Polymorphism of *Staphylococcus aureus* strains isolated from human, animals and environment. *Pakistan Journal of Biological Sciences* 8(2): 278-280.
9. S.H. Manal, M.E. Hamid, I.M. **El Jalii** and A.S. Ali. (2005). Correlation between microscopic examination and culture for detection and differentiation of Mycobacterial isolates from cattle in the Sudan. *Pakistan Journal of Biological Sciences* 8(2): 284-286
10. **El Jalii**, I. M. and Nasri, M.H (2004). Isolation of aerobic bacterial from the respiratory tract of local chickens in central Sudan. *J. Vet. Malaysian*: 16 (1&2)43-46.
11. Ali, A.S. and **El Jalii**, I.M. (2005). Protection of piglets immunized with cloned pseudorabies virus. *Journal of the Hellenic Veterinary Medical society*. 56: (4) 307-310.

12. Tabidi, M. H., Hassan, O. M., **El Jalii, I.M.**, Hamza, A.E (2006). Surveillance of theileriosis in selected dairy farms in Khartoum and Gaziera States-Sudan. *Journal of Animal and Veterinary Advances*. 5 (11): 1043-1045.
13. **Eljalii, I. M** and Ali, A.S. (2006). Differentiation of leptospiral serovars by restriction endonucleases analysis. *Journal of the Hellenic Veterinary Medical society*, 57 (4): 297-301.
14. **El Jalii1, I. M** and Bahaman, A. R. (2007) Characterization of leptospiral isolates using random amplified polymorphic DNA (RAPD) fingerprinting. *Veterinarski Arhiv*. 77 (20): 159-165.
- 15- Hadeel, F. G; **EL Jalii**, I. M. and EL Sanousi, S. M. (2007). The first isolation of *Histophilus somni* from the preputial cavity of a normal bull in the Sudan. *The Sudan J. Vet. Res.* 22: 79-82.
16. **El Jalii, I. M.** (2008). Comparison between ELISA and the microscopic agglutination Test for the diagnosis of bovine leptospirosis. *Revue Élev. Méd. vét. Pays trop.*, 2008, 61 (2): 1-3.
17. Nuol Aywel Madut, N.A., Abdel Gadir, At. and **El Jalii, I. M.** (2009). Host determinants of bovine mastitis in semi-intensive production system of Khartoum state, Sudan. *Journal of Cell and Animal Biology* . 3 (5), 071-077.
18. Abass, N .A., Suleiman, K .M, and **El Jalii, I. M.** (2010). Differentiation of clinical *Mycobacterium tuberculosis* complex isolates by their *GyrB* polymorphism. *Indian Journal of Medical Microbiology*. 28 (1): 26-9.

19. 1. I. A. El Emam and **I. M. El Jalii**. (2010). Bacterial contamination of drinking water in selected dairy farms in Sudan. Scientific journal of King Faisal university (Basic and applied sciences) 11: 149-156.
- 20- Almujaali, A.M., Foudat, T.A., Eldeeb, W.M and **El Jalii, I.M.** (2011). Clinical and biochemical investigation of arthritis in horses. Mansoura Vet. Med. Journal. 8:177-184.
- 21- M.K. Zabady, T.A. Fouda, M.R. Abdin- Bey and **I.M. ElJalii** (2011). Rectal Prolapse in Dromedary. Journal of Camel Practice and Research | 18 2, 337-344
- 22- Nada A. G.Gaafar, **Isam M. El Jalii**, Imad M. Eltahir , Mohamed E. Hamid (2013). Effect of Acacia nilotica extracts against serotypes of Salmonella isolated from poultry farms in Khartoum, Sudan. International Journal of Traditional and Herbal Medicine. (2), 38-40.
- 23-Ibrahim Ghoneim · M.M. Waheed · T.A. Fouda · M.M. Al-EknaH · A.M. Al-Mugalli · W.M. El-Deeb · **I.M. El Jalii** (2014).Some biochemical and hematological aspects associated with pyometra and endometritis in female camels (Camelus dromedaries. Journal of Camel Practice and Research. 21:99-102.
- 24-**I.M. Eljalii**, R.O. Ramadan and A.I. Almubarak. (2014). Trichobezoars associated with intestinal obstruction in a she-camel(Camelus dromedarius). Journal of Camel Practice and Research. 21 (2) : 1-3.
- 25- **I.M. Eljalii** --- W.M. EL-Deeb,T.A. Fouda, A.M. Almujaali, S.M. El-Bahr (2015). Blood Picture And Selected Oxidative Stress Biomarkers In Dromedary Camels Naturally Infected With Trypanosoma Evansi. International Journal of Veterinary Sciences Research, 1(2): 46-53.

- 26-Almujalli AM, El-Deeb WM, Eljalii EM, Fouda TA, AlBlwy M. (2015). Clinical, Biochemical and Bacteriological Investigation of Pneumonia in Calves with Special Reference to Alpha-1-Acid Glycoprotein Response. *International Journal of Veterinary Health Science & Research*. 3(5), 60-63.
- 27- Wael El-Deeb, Abdul Aziz Almujallia, **Isam Eljalii**, Ahmed Elmoslemany, Mahmoud Fayeze. (2017). Contagious caprine pleuropneumonia: The first isolation and molecular characterization of *Mycoplasma capricolum* subsp. *capripneumoniae* in the Kingdom of Saudi Arabia. *Acta Tropica*: 168. 74–79.
- 28- Shawaf, T, O.R. Ramadan, A. Elnahas, **1.M. Eljalii**, M.F. Al Salman. (2017). Oesophagoscopy and Endoscopic Aided Removal of Oesophageal Foreign Bodies in Camel Calves (*Camelus dromedarius*). *Journal of Camel Practice and Research* 24(1):35-39
- 30- Shawaf, T. , O.R. Ramadan, A. Elnahas, 1.M. Eljalii, , A. Al Aiyan, M.F. Al Salman. (2018). Analysis of serum and cerebrospinal fluid in clinically healthy dromedary camels (*Camelus dromedaries*). Accepted for publication in *Journal of Camel Practice and Research*.
- 31- Wael El-Deeb,, Abdul Aziz Almujallia, Isam Eljalii, Ahmed Elmoslemany. (2018).Clinical and biochemical studies on contagious caprine pleuropneumonia with special reference to lipoproteins profile and fibrinogen levels .Accepted for publication in *Lucrări științifice USAMV Iași – seria Medicină Veterinară* vol. 61/2018.
- 32- Shahab Al-Bulushi,mohamed salem, Isam El jalii,,Ali Mohamed, fadil housawi. (2018). Detection and Isolation of the zoophilic dermatophyte *Trichophyton verrucosum* from Arabian Dromedary Camels (*Camelus dromedaries*) suffering from ringworm in the Eastern Province of Saudi Arabia. Submitted for publication in *Current Journal of Applied Science and Technology*.
-

- 33- **Isam, El Jalii.**, El-Bahr, Sabry., Fouda, Taha., Almejalli, Abdulaziz and El-Deeb, Wael. Biochemical profile of trace elements and oxidative stress in goat kids affected with nutritional based locomotor disturbances. Submitted for publication in Veterinarni medicina.

PROCEEDINGS

- 1-**El Jalii**, I. M. and Bahaman, A. R. (1997). Evaluation of the enzyme-linked immunosorbent assay (ELISA) for diagnosis of bovine leptospirosis. 20th Symposium of the Malaysian Society for Microbiology, Port-Dickson, Negri Sembilan, 14, Malaysia.
- 2- **El Jalii**, I. M., Bahaman, A. R and Sinniah, M. (1997). Diagnosis of human leptospirosis based on MAT, ELISA and IHA. 9th National Biotechnology Seminar, Penang.123-126, Malaysia.
- 3- **EL Jalii**, I.M., Bahaman, A.R, Mohd-Azmi, M. L and Mutalib, A.R. (1998). Random amplified polymerase chain reaction for differentiation of leptospiral serovars.21st Symposium of the Malaysian Society for Microbiology, Sri Kembangan, Selangor.268-272.Malaysia.
- 4-**EL Jalii**, I.M., Bahaman, A.R, Mohd-Azmi, M. L., Mutalib, A.R. and Ali, A.S. (2003). Polymerase chain reaction for diagnosis of human leptospirosis. Conference on Endemic and Infectious Diseases in the Sudan. Khartoum. 126, Sudan.
- 5-Al-Ghamdi, G.m., Al-Ghamdi, GM., **El Jalii, I . M.**, Homaieda, A., Elazhari, J., Ames, T and Timoney, J (2009). Documentation of stranglers in Saudi Arabia. 6th Int. Conf., Mansoura. 22-24 April, Mansoura, Egypt

- 6-Bahaman, A.R., Khairani-Bejo, S., Phumoonna, T and **El-Jalii, I.M.** (2009). The enzyme-linked immunosorbent assay for rapid screening and early detection of acute leptospirosis. FAO/IAEA International Symposium on Sustainable Improvement of Animal Production and Health. 8-11 June 2009. Vienna, Austria.
- 7-Hala, A. M., **El Jalii, I. M** and Amel, O. B. (2010). Clinico-Pathological Effects Of Molybdenum Induced Copper Deficiency In Goats. The 25th conference of Saudi Society for Life Science, Al Ahsa, King Faisal University, 11-13 May, 2010.
- 8- Bakhsh, A. A. and **El- Jalii, I.M.** (2010). A Clinical Report on Some Internal Protozoa in Camels (*Camelus Dromedarius*) in Saudi Arabia. XXVI World Buiatrics Congress. Santiago, Chile. 14-18 November 2010.
- 9-. Mossaad, E. E, **El Jalii, I.M** and F. Strutz. (2011). The prevalence of leptospirosis in patients within end stage renal failure in Sudan. Bacterial, waterborne and emerging infectious diseases in North Africa and Middle East conference. Nicosia, Cyprus. January 31-February 3, 2011.
- 10- **ElJalii, I.M.** Amel, M (2012). Evaluation of PCR for diagnosis of bovine brucellosis in Sudan in comparison to conventional techniques. . The 27th conference of Saudi Society for Life Science Jazan, Jazan University, 6-8 March, 2010.
- 11-. Nada Gaafar , **E. M. Elgaali** , I.Eltahir , M.E. Hamid. (2013). Effect of *Acacia nilotica* extracts against serotypes of *Salmonella* isolated from poultry farms in Khartoum, Sudan. Accepted for a conference in USA.
- 12.**M. Eljalii** --- W.M. EL-Deeb, T.A. Fouda, A.M. Almujaalli, S.M. El-Bahr. (2013). Oxidative Stress Biomarkers and blood picture In Dromedary Camels Naturally Infected With *Trypanosoma Evansi*. The 25th conference of Saudi Society for Life Science, Al Ahsa, King Faisal University, 11-13 May, 2010.

13- **El Jalii, I.M.** (2017). Evaluation of the Enzyme-linked Immunosorbent Assay (ELISA) for Diagnosis of Leptospirosis. The 327h conference of Saudi Society for Life Science, Makkah Al-Mukarramah, Saudi Arabia, April 18–20, 2017.