SHERIEF MOHAMED ABDEL-RAHEEM DIAB

CONTACT INFORMATION

Associate Prof. of Animal Nutrition and clinical Nutrition

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http://www.researcherid.com/rid/G-3424-2016

 ACADEMIC I 	POSITIONS	
	October 2013	Assistant professor of animal nutrition and clinical Nutrition, College of Veterinary Medicine, King Faisl
	January 2015	University Associate professor of Animal Nutrition and Clinical Nutrition
	January 2010	College of Veterinary Medicine, Assiut University Assistant professor of Animal Nutrition and Clinical Nutrition College of Veterinary Medicine, Assiut University
	September 2002	Lecturer of Animal Nutrition and Clinical Nutrition College of Veterinary Medicine, Assiut University
	December 1997	Teaching Assistant of Animal Nutrition and Clinical Nutrition College of Veterinary Medicine, Assiut University
EDUCATION		

EDUCATION

December 2009	PhD of Animal nutrition, University of Veterinary
	Medicine, Vienna, Austria.
September 2002	MSc of animal Nutrition, Department of Animal nutrition
	and Clinical Nutrition Assiut University, Egypt
July 1996	BVSc Bachelor of Veterinary Medical science, Assiut
	University, Egypt

RESEARCH EXPERIENCE:

• Contribute to the ongoing scientific research as a member of the research team for the animal nutrition field at the

- college of veterinary medicine, King Faisl University.
- Sharing in the Deanship of scientific research project
- Sharing in the KACST projects
- Publishing and presenting research results in peer reviewed journals.
- Supervise postgraduate students (Diploma, Master and PhD degree)
- Writing grant proposals for funding agencies.
- Sharing in the establishment of highly advanced laboratories in the college of veterinary medicine.

GRANTS AND SCHOLARSHIPS

October 2005 - PhD scholarship from the Egyptian cultural affair and mission

December 2009 sector at the University of Veterinary Medicine, Vienna, Austria.

October 2013 -

March 2013 Post-doctoral scholarship at the University of veterinary

Medicine < Vienna, Austria

TEACHING EXPERIENCE

Courses

Undergraduate courses

- Basic animal nutrition.
- Ruminant nutrition.
- Poultry Nutrition

Post Graduate students:

- 1 Feed additives
- 2 Feed analysis and ration formulations.
- 3- Clinical Nutrition

PUBLICATION

1. F.A. Al-Hizab1, M.A. Hamouda, O.H. Amer, A.M. Edris, W.R. El-Ghareeb, <u>S.M. Abdel-Raheem</u>, Najoua Hawas, A.M. Elmoslemany and A.M Ibrahim (2018): Cystic Echinococcosis In Dromedary Camel: Biochemical, Histopathological And Parasitological Studies. *Journal of Camel Practice and Research*, Vol 25 No 2, p 237-244

- 2. Zakaria, A.D., *Sh. M. Abdel-Raheem* and Kh. A. Al-Busadah (2018): Camel milk efficiency in protecting rat testes against lead acetate toxicity. *Journal of Camel Practice and Research*, *Vol 25 No 2*, *p 1-10*.
- 3. <u>Abdel Raheem Sh. M.</u>, E. H. Hassan and M. M. Farghaly (2018): Effect of dietary concentrate to roughage ratio on nutrient digestibility, rumen fermentation, growth performance and serum acute phase protein in growing buffalo calves. *Egyptian J. Nutrition and Feeds*, , 21 (1):, 1-9.
- 4. Senosy, W. G.B. Mahmoud , *Sh. M. Abdel-Raheem* (2017): Influence of short-term energy supplementation on estrus, ovarian activity, and blood biochemistry in Ossimi ewes synchronized with fluorogestone acetate in the subtropics. *Theriogenology 88 (2017) 152–157*.
- 5. Abdeldayem Zakaria, Aida El-Sayed Bayad, <u>Sherief Mohamed Abdel-Raheem</u>, Marwa Farouk Ali, Khalid Ahmed Al-Busadah, Ibrahim Fahd Albokhadaim, Mohammed Hamad Al-Nazawi and Abdullah Yousif Al-Taher (2017): Date Extract Prevent Hypogonadism In Rat Suffering From Liver Damage Induced By Carbon Tetrachloride. <u>International Journal of Pharmacology</u>, 13 (8): 934-945.
- A.D. Zakaria1, <u>Sh. M. Abdel-Raheem</u>; Kh A. Al-Busadah1, M.H El-Nazawi (2017): The effect of aqueous extract of banana peel on sexual behavior in male rats. IJARIIE 2017, 3 (1), 1303-1310.
- 7. Abdeldayem Zakaria, Aida E Bayad, <u>Sherief M. Abdel-Raheem</u>, Khalid .A. Al-Busadah, Ibrahim. F Albokhadaim, Mohamed .H. El-Nazawi1, Abdullah. Y.. El-Taher (2017): Effect of inhibition of estrogen synthesis or blocking its receptors on male rabbit reproduction. *Indian J. Pharm. Biol. Res.* 2017; 5(1):34-41.
- 8. Shimaa A. Mousa, *Sherief M. Abdel-Raheem, Hassan*, A. Abdel-Raheem and Abdel Lattif S. Sadeek (2017): Effect of Dietary Fat Sources and Antioxidant Types on

- Growth Performance and Carcass Quality of Japanese Quails. *Int. Journal of poultry science* 16 (11), 433-450.
- 9. Farghaly M. M., E. H. Hassan and <u>Sh. M. Abdel-Raheem</u> (2017): Influence of dietary supplementation of various selenium sources on nutrient digestibility, growth performance and blood metabolites in male buffalo calves. <u>Egyptian J. Nutrition and Feeds</u>, 21 (1):, 1-9.
- 10. Abdel Dayem Zakaria, Aida El-Sayed Bayad, <u>Sherief M. Abdel-Raheem</u>, Khalid A. Al-Busadah and Ibrahim Albokhadaim (2016) Camel's Milk Improves the Semen Characteristic in Immobilization Stressed Rats. <u>Asian journal of animal science</u>, 10 (2), 139-146.
- 11. Saad I. Al-Sultan, <u>Sherief M. Abdel-Raheem</u>, Waleed R. El-Ghareeb1, and Mahmoud H. A. Mohamed (2016): Comparative effects of using prebiotic, probiotic, synbiotic and acidifier on growth performance, intestinal microbiology and histomorphology of broiler chicks. <u>Japanese Journal of Veterinary Research</u> 64 (Suppl. 2): S187-195, 2016
- 12. Leonhard Gruber, Annabella Khol-Parisini, Elke Humer, <u>Sherief M. Abdel- Raheem</u> & Qendrim Zebeli (2016): Long-term influence of feeding barley treated with lactic acid and heat on performance and energy balance in dairy cows. *Arch Anim Nutr.* 2017 Feb; 71(1):54-66. Epub 2016 Nov 18.
- 13. Hussein, H. A., *Abdel-Raheem; Sh. M.*, M. Abd-Allah; W. Senosy (2015): Effects of propylene glycol on the metabolic status and milk production of dairy buffaloes. Tierärztliche Praxis Großtiere (2015) 1, 25-34.
- 14. Humer E., A. Khol-Parisini, L. Gruber, J. Gasteiner, <u>Sh. M. Abdel-Raheem</u>, and Q. Zebeli (2015): Long-term reticuloruminal pH dynamics and markers of liver health in early lactating cows of various parities fed diets differing in grain processing. J. *Dairy Sci.* 98:1–16.

- 15. DR Derar, G Badry, *SM Abdel-Raheem*, W Senosy (2015): Ovarian, endocrinological and metabolic changes in ewes supplemented with short term-metabolic energy during the estrous cycle. *Reprod Dom Anim* 50 (Suppl. 1), 1–77 (2015); doi: 10.1111/rda.12498I.
- 16. Khol-Parisini, A., E. Humer, Ö. Sizmaz, <u>Sh. M. Abdel-Raheem</u>, L. Gruber, J. Gasteiner, Q. Zebeli (2015): Ruminal disappearance of phosphorus and starch, reticuloruminal pH and total tract nutrient digestibility in dairy cows fed diets differing in grain processing. *Animal Feed Science and Technology* 210, 74–85.
- 17. Mahmoud, G. B., <u>Abdel-Raheem, Sh. M.</u>, and Hussein, H. A., (2014): Follicular dynamics, steroid hormones and blood metabolites concentrations during long term protein flushing in subtropical ewes. <u>Australian Journal of Basic and Applied Sciences</u>, 8(18), 207-216.
- 18. Senosy, W., <u>Abdel-Raheem, Sh. M.</u>, Abd-Allah, M., Fahmy, S., Hassanc, E.H. Derar, R.I. (2013): Effect of transient high-energy diets just after ovulation on ovarian performance and metabolic status in cyclic ewes. <u>Small ruminant research</u>, 109, (2-3), 152-155.
- 19. Mahmoud, G. B., <u>Abdel-Raheem, Sh. M.</u> and Hussein, H. A. (2013): Effect of combination of vitamin E and selenium injections on reproductive performance and blood parameters of Ossimi rams. <u>Small ruminant research</u>, <u>113</u> (2013) 103–108.
- 20. Hassan, E. H. and <u>Abdel-Raheem, Sh. M.</u> (2013): Response of Growing Buffalo Calves to Dietary Supplementation of Caraway and Garlic as Natural Additives. World Applied Sciences Journal 22 (3): 408-414.
- 21. <u>Abdel-Raheem, Sh. M.</u>, and Esmail, Z.S. H. (2012): Effects of mannan oligosaccharides as a dietary supplement on performance and carcass characteristics of Japanese

- quails (Coturnix japonica). Assiut Veterinary Medical Journal, 58 (134), 303-311.
- 22. <u>Abdel-Raheem, Sh. M.</u>, Wageha A. Awad, C. Iben, and J. Böhm (2012): Effects of autoclaved yeast cultures (Saccharomyces cerevisiae) and live yeast on ruminal fermentation in vitro. <u>Assiut Veterinary Medical Journal</u>, 57 (132), 281-293.
- 23. Abd-Allah, Sh. M. S. and <u>Abdel-Raheem, Sh. M.</u>(2012): Effect of Dietary Mannan Oligosaccharides Supplementation level on The Carcass Characteristics, Meat quality and Intestinal Microbial Ecology of Japanese Quails (Coturnix japonica), *Assiut Veterinary Medical Journal*, 58 (135), october 2012.
- 24. Sayed, A.N.,.Gazia, Nabila A, Abd-Ellah, A.M., *Abdel-Raheem, Sh. M.* (2012): effect of different levels of nutrition on the minerals concentration in the blood of goats. IJAVMS, Vol. 6, Issue 3, 2012: 208-215.
- 25. <u>Abdel-Raheem, Sh. M.</u>, Abd-Allah SH. M. S, and Hassanein, K M. A (2012): The effects of prebiotic, probiotic and synbiotic supplementation on intestinal microbial ecology and histomorphology of broiler chickens. IJAVMS, 6 (4), 277-289.
- 26. Badry Mahmoud, G., <u>Abdel-Raheem, Sh. M.,</u> Senosy, W., and Dera, R.I. (2012): Impact of a short period-energy supplementation on the ovarian follicular dynamics, blood metabolites and sex hormones in ewes. *Journal of Agricultural Economics and Development Vol.* 1(6), pp. 145-152, December 2012.
- 27. Hussein, H. A. and <u>Abdel-Raheem, Sh. M.</u> (2012): Effect of feed intake restriction on reproductive performance and pregnancy rate in Egyptian buffalo heifers. Tropical Animal Health and Production, 45 (4), 1001-1006.
- 28. <u>Abdel-Raheem, Sh. M.</u>, Leitgeb, R., and Iben, C. (2011): Effects of dietary inclusion level of distillers' dried grains with solubles (DGGS) from wheat and corn on amino acid digestibilities in broilers. *International Journal of poultry Science*, 10 (12): 952-958.

- 29. <u>Abdel-Raheem, Sh. M.</u>, and Abd-Allah, Sh M. S. (2011): The effect of single or combined dietary supplementation of mannan oligosacharide and probiotics on performance and slaughter characteristics of broilers. <u>International Journal of poultry Science</u>, 10, (11) 854-862.
- 30. <u>Abdel-Raheem, Sh. M.</u>, Schreiner, M. and Iben, C. (2010): Lactational and seasonal variations in plasma fatty acids profiles in dairy cows. *Wiener Tierärztliche Monatsschrift*, 97, 149-156.
- 31. Yunus, A. W., Valenta, V., <u>Abdel-Raheem, Sh. M.,</u> Döll, S., Dänicke, S., Böhm, J. (2010): Blood plasma levels of deoxynivalenol and its de-epoxy metabolite in broilers after a single oral dose of the toxin. <u>Mycotoxin Research</u>, 26, 217-220.
- 32. <u>Abdel-Raheem, Sh. M.,</u> Stur, I. S. and Iben, C. (2010): The use of blood profile, milk composition and body condition to evaluate the metabolic and nutritional status of Simmental dairy cows. 14 Scientific Congress, Fac. of Vet. Med, Assiut University from 30 Novmber to 2 December 2010.
- 33. Awad, W. A., Ghareeb, <u>Abdel-Raheem, Sh. M.,</u> Böhm, J., (2009): Effects of dietary inclusion of prebiotic, probiotic and synbiotic on growth performance, organ weights, and intestinal histomorpholgy of broiler chickens. *Poultry science*, 88, 49-55.
- 34. Sayed, A.N., Gazia, Nabila A, Abd-Ellah, A.M., *Abdel-Raheem, Sh. M.* (2009): Effect of energy and protein levels on the bioavailability of calcium and phosphorus in goats. *IJAVMS Vol.3*, *Issue 2*, 2009:49-55.
- 35. Ghareeb, K., Awad, W. A., Nitsch, S., <u>Abdel-Raheem, Sh. M.</u>, Böhm, J., (2008): Effects of transportation on stress and fear responses of growing broilers supplemented with prebiotic or probiotic. *International Journal of poultry Science*, 7 (7), 678-685.

- 36. Awad, W. A., Ghareeb, K., Nitsch, S., Pasteiner, S.; <u>Abdel-Raheem, Sh. M.,</u> Böhm, J., (2008): Effects of dietary inclusion of prebiotic, probiotic and synbiotic on the intestinal glucose absorption of broiler chickens. *International Journal of poultry Science*, 7 (7), 686-691.
- 37. Fussenegger, D., Suppin, D., <u>Abdel Raheem, Sh. M.</u>, Widhalm, K. (2007): Welcher fisch soll auf den tisch? Omega -3-fettsäuren versus Quecksilberbelastung. *Journal für Ernährungsmedizin*, 9(3), 6-13.

CONTRIBUTION TO CONFERENCES:

- 1-Abdel-Raheem, Sh. M., Böhm, J., Iben, C. (2006): Determination of nutrients apparent digestibility with acid insoluble ash in dairy cattle. Proceedings of the 10th Congress of the European Society of Veterinary and Comparative Nutrition, Nantes, France, 5-7.10.2006, p. 176.(presentation)
- 2-Abdel-Raheem, Sh. M., and Iben, C. (2007): Association between the metabolic state and plasma fatty acid patterns in dairy cows. Proceedings of the 11th ESVCN congress, 1st -3rd November 2007, Leipzig, Germany, pp 25. (Presentation)
- 3-Abdel-Raheem, Sh. M., Böhm, J., Iben, C. (2007): Comparison of the nutrient apparent digestibility in ruminants and nutrient degradability in RUSITEC. Proceedings of the 11th ESVCN congress,1st -3rd November 2007, Leipzig, Germany, pp 109.
- 4-Abdel-Raheem, Sh. M., Awad, W. A. Böhm, J., Iben, C. (2007): Effect of different yeast containing concentrates on rumen fermentation parameters in RUSITEC. Proceedings of the 11th ESVCN congress, 1st -3rd November 2007, Leipzig, Germany, pp 122. (Presentation).
- 5-Abdel-Raheem, Sh. M. and Iben, C.(2008): Variability of blood profile and milk composition in relation to stage of lactation and season of the year in

- dairy cows. Proceedings of the XXV Jubilee WBC, 6-11 July, 2008 congress, Budapest, Hungary pp, 42.
- 6-Abdel-Raheem, Sh. M., and Iben, C. (2008): Effect of lactation stage on blood metabolites, plasma L-carntine, milk composition in dairy cows. Proceedings of the 12th ESVCN Congress 2008, pp 97. Vienna, Austria, 25-27 September, pp 125. (Presentation)
- 7-Awad, W. A., Abdel-Raheem, Sh. M., Grajewski, J., Klosowski, G. Böhm, J., (2007): Effect of dried distillers grains and solubles (DDGS) on rumen fermentation parameters in the rumen simulation techniques (RUSITEC). Proceedings of the 11th ESVCN congress 2007Leipzig, Germany, pp 97.
- 8-Awad, W., Ghareeb, K., <u>Abdel-Raheem, Sh. M.,</u> Böhm, J., Zentek, J, (2008): Electrophysiological effect of feed additives on small intestinal glucose transport in the presence or absence of deoxynivalenol. Conference Abstracts, 30th Mycotoxin workshop 2008 Utrecht, The Netherlands, 28-30th april 2008, Society for Mycotoxin Research, pp, 121.
- 9-Yunus, A. W., Rizwan, M, Abdel-Raheem, Sh. M, Razzazi-fazeli, E., Zentek, J, Böhm, J. (2008): Compartive evaluation of different sorbents against mycotoxins. Conference Abstracts, 30th Mycotoxin workshop 2008 Utrecht, The Netherlands, 28-30th April 2008, Society for Mycotoxin Research, pp, 132.
- 10-Licek, E., <u>Abdel-Raheem, Sh. M.</u> Iben, C., Brauchl, P. (2008): Influence of food preparation on fatty acid pattern in table-sized fish. Proceedings of the 12th ESVCN Congress 2008, pp Vienna, Austria, 25-27 September, pp 121.
- 11-Awad, W., Ghareeb, K., Nitsch., S., <u>Abdel Raheem, Sh. M.</u>, Böhm, J. (2008): Effect of prebiotic and symbiotic inclusion in broiler diets on performance,

- carcass characteristic and histological parameters of small intestine. Proceedings of the 12th ESVCN Congress 2008, pp 97. Vienna, Austria, 25-27 September, pp 58.
- 12-Awad, W., Ghareeb, K., Nitsch., S., <u>Abdel-Raheem, Sh. M.</u>, Böhm, J. (2008): The impact of probiotic and symbiotic on intestinal nutrient transport and barrier function in broilers. Proceedings of the 12th ESVCN Congress 2008, Vienna, Austria, 25-27 September, pp 59.
- 13-Ghareeb, K., Awad, W., Nitsch., S., <u>Abdel-Raheem, Sh.M.</u>, Böhm, J. (2008): Effect of Dietary inclusion of prebiotic or probiotic on physiological stress response to transportation of broiler chickens. Proceedings of the 12th ESVCN Congress 2008, Vienna, Austria, 25-27 September, pp 60.
- 14-Abdel-Raheem, Sh. M., and Iben, C. (2009): Effect of parity on blood metabolites and the relationship between metabolic diseases and dairy cow's blood metabolites. Proceedings of the 13th ESVCN Congress 2009, pp 97. Oristano, Italy, 15-17 October, pp 112. (Presentation)
- 15- Abdel-Raheem, Sh. M., Leitgeb, R., and Iben, C. (2009): Precaecal digestibility of amino acids in broilers fed DDGS. Proceedings of the 13th ESVCN Congress 2009, Oristano, Italy, 15-17 October, pp 125.
- 16- Yunus, A. W., Valenta, H., Abdel-Raheem, Sh. M., Döll, S., Dänicke, S., Böhm, J. (2010): Kinetics of Deoxynivalenol and its De-epoxy Metabolite in Blood Plasma of Broilers after a Single Oral Dose of the Toxin. 32nd Mycotoxin Workshop, 14-16 June 2010, Technical University of Denmark, Lyngby. p. 153.
- 17-M. M Farghaly, <u>Abdel-Raheem, Sh. M.</u> and Christine Iben (2011): Effect of physical treatment of canola seed on biohydrogenation of fatty acids. 65

- Tagung der Gesellshsft für Ernâhrungphysiologie, 15-17-3- 2011 in Göttingen, Germany p. 90.
- 18- Al-Sultan, S.I and Abdel-Raheem, Sh. M.(2014): Effects of dietary supplementation of calcium propionate, synbiotic and prebiotic on performance and carcass characteristics of Japanese quails (Coturnix japonica). The 29th annual meeting of the Saudi Biological Society Dammam, Saudi Arabia, February 25- 27, 2014.
- 19- Abdel-Raheem, Sh. M., Mahmoud, G. B., and Hussein, H. A. (2014): Follicular dynamics, steroid hormones and blood metabolites concentrations during long-term protein flushing in subtropical ewes. The 29th annual meeting of the Saudi Biological Society Dammam, Saudi Arabia, February 25- 27, 2014.
- 20-Sherief M. Abdel-Raheem and Saad I. Al-Sultan (2015): Effects Of Concentrate Feed Level On Nutrient Apparent Digestibilities In Rusitec. The 30th annual meeting of the Saudi Biological Society Tabuk, Saudi Arabia, April 7-9, 2015. (Oral Presentaion).
- 21- Sherief M. Abdel-Raheem and S. Elbloshy (2017): "Evaluation of different commercial broilers diets by near infra-red reflectance Spectroscopy" t the 32nd annual meeting of the Saudi Biological Society, Makkah Al-Mukarramah, Saudi Arabia, April 18–20, 2017 has been accepted (Oral Presentaion).

TRAINING PROGRAMS:

No	Training program	Period
1	Preparation of University Teacher	8-18/5/1999
2	Credit hour system, Faculty and Leadership Development Center,	26-28/12/2009.
	Assiut university.	
3	E Learning system, Faculty and Leadership Development Center,	22-24/12/2009.
	Assiut university.	
4	Conference Organization, Faculty and Leadership Development	19-21/12/2009
	Center, Assiut university.	
5	Quality Standards in teaching, Faculty and Leadership	29- 31/5/2010
	Development Center, Assiut university.	
6	The International Publishing of Research, Faculty and Leadership	9-11/10 /2010
	Development Center, Assiut university.	
7	Strategic planning, Faculty and Leadership Development Center,	18-20/12/2010
	Assiut university.	
8	Time and Conference Management, Faculty and Leadership	18-20/5/2010.
	Development Center, Assiut university.	
9	How to Compete for a Research Fund", Faculty and Leadership	15-17/5/2010.
	Development Center, Assiut university.	
10	University Administration, Faculty and Leadership Development	17-19/12/2010
	Center, Assiut university.	
11	Effective presentation, Faculty and Leadership Development	2-4 /1/2010
	Center, Assiut university.	
12	Forming and managing research teams, Deanship of academic	30/3/-31/3/2015 H.,
	development, king faisl University, KSA.	
13	Techniques of designing multiple choice and essay examinations.	14-15/10/2015
	Deanship of academic development, king faisl University, KSA	
14	Reviewing scientific researches: skils and international criteria,	6 -7 /12/2015 H.



27	الملوثات العضوية الثابتة في المملكة -الواقع والحل-جامعة	5-6/11/2018
	الملك فيصل	
28	الامن الاقتصادي-كلية إدارة الاعمال – جامعة الملك فيصل	27/11/2018
29	حضور ورشة عمل صناعة الدواجن برعاية وزارة البيئة والمياه	2-3/12/2018
	والزراعة وبتنظيم شركة فقيه – جده المملكة العربية السعودية	

PRIZES AND AWARDS:

The best Doctorate thesis in the field of Animal Nutrition for the year 2009/2010 from Wilhelm Schaumann Stiftung organization, Hamburg, Germany at 16-March-2011.

MEMBERS IN SOCIETES

- 1- Member of the Europian Society of Veterinary and Comparative Nutrition
- 2 Member of the Egyptian Society of Cattle Diseases, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.
- 3- Member of the Egyptian Society of The History of Veterinary Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.

WO	WORKSHOPS:		
No	Training course and workshops	Period	
1	Protein Electrophoreses & Immunoblotting (Western Blot)	27-28/3/2011.	
	from the molecular Biology Research Unit, Assiut University		
2	Medical Fungi" Assiut University Mycological Center"	10 to 15 /11/2011.	
3	Trainer for the training program "nutrition of newly born	From 10/2/-12/2/1437 H.	
	animals and how to prevent deficiency diseases in different farm		
	animals" at the agricultural training center in Al-Ahsa- Saudi		
	Arabia		
4	Advanced MS-Word 2013 skills for scientific research purposes.	29-30/11/2015	
	Deanship of academic development, king faisl University, KSA.		
5	Learning outcomes: concepts and methods of measurements,	8-9/12/2015	
	Deanship of academic development, king faisl University, KSA		
6	Reference management using rerfworks, Deanship of academic	6-7/3/2016	
	development, king faisl University, KSA		
7	Using electronic sources on the internet, Deanship of academic	1-2/3/2016	
	development, king faisl University, KSA.		
8	(توثيق الأبحاث المنشورة في قواعد البيانات العالمية) بعمادة	25/8/2016	
	البحث العلمي		

9	The utilization of meat of slaughtered animals during	9-10/9/2015 Hijri
	pilgrimage event of the year 2015. King faisl University, KSA.	
10	Sharing in the project of the utilization of meat of slaughtered	19-27/9/2015.
	animals during pilgrimage event of the year 2015 from 19-	
	27/9/2015	

خدمة الجتمع:

- ا. إعداد وتقديم دورة تدريبية للأطباء البيطريين العاملين بمركز التدريب الزراعي بالأحساء
 كمدرب من خلال عقد دورة تدريبه بعنوان تغذية المواليد وامراض سوء التغذية في
 الحيوانات من ١٤٣٧/٢/١٢/١٤٣٧/٢/١٠
 - ٦. المشاركة في بعثة الهدى والأضاحي في مواسم الحج بالمملكة العربية السعودية.
- ٣. تقديم الاستشارات الفنية والنصائح للمربين وأصحاب المزارع وللأطباء العاملين في المجال
 الحقلى البيطرى عن طريق عمل خلطات علفيه متزنة واقتصادية.
 - 3. المشاركة في المحاضرات العامة والندوات بكلية الطب البيطري وخارج الكلية
 - القاء محاضرة في ندوة امراض الدواجن بالقصيم برعاية شركة اراسكو للأعلاف بتاريخ
 ۲۰۱٦/۱۲/۲۲.