

# Program for Poster Session 6<sup>th</sup> ABC 2009

Day 1

(Tuesday, October 27, 2009)

Poster No.	Title	Name of Presenter	Country
1	Vaginal cytology during their normal production and reproductive cycle of buffalo cows	Eunice Oba	Brazil
2	Structural and ultrastructural analysis of germ cells from ovaries of fetuses of buffaloes	Fabiola Christian Almeida de Carvalho	Brazil
3	Morphometric characterization of bubaline and bovine ovaries at different phases of reproductive activity	Luciana da Silva Leal	Brazil
4	Milk protein synthesis and their absorption in buffalo: the role of Gamma-Glutamyltransferase	Pero Maria Elena	Italy
5	Passive transfer status as a significant source of variation in growth performance in buffalo calves	Mastellone Vincenzo	Italy
6	Influence of buffalo dams reproductive status on sexual hormones activity in bulls	Pelagalli Alessandra	Italy
7	Presence of L2 larvae of hypoderma bubalis bubalis in oesophagus tissues of buffalo in slaughter house	Muhammad Mazhar Ayaz	Pakistan
8	Azikheli buffalo in Swat valley of Northern Pakistan: can mountain communities continue its conservation	Momen Khan	Pakistan
9	Growth performance of buffalo calves in NWFP	Sohail Ahmed	Pakistan
10	Azi-Kheli buffalo - its on-farm performance	Sohail Ahmed	Pakistan
11	Economic status of commercial buffalo dairy operations in Peshawar, NWFP	Sohail Ahmed	Pakistan
12	Comparative effect of non-protein nitrogen feeding on growth and fertility performance in buffalo heifers	Younas Muhammad	Pakistan
13	Profitability of dairy farming in Peshawar Valley	Zahoor UI Haq	Pakistan
14	In vitro maturation of oocytes in different maturation media containing estrous buffalo serum, estrous cow serum and follicular fluid from buffalo	Ubaidullah	Pakistan
15	Do returns to scale exist in dairy farming in Peshawar valley	Munir Khan	Pakistan
16	Do buffaloes contribute towards rehabilitation of the 2005 earth quake effecties	Imtiaz Khan	Pakistan
17	Bovine Somatotropin (bst) effect on milk yiled, composition and body weight in buffaloes under sub-tropical environment	Ihsanullah	Pakistan
18	Status of commercial buffalo dairy farming in the North West Frontier Province, Pakistan	Asal Khan	Pakistan
19	Nutritional value of buffalo/cattle feed and feed ingredients	Asma Rashid	Pakistan
20	Estimation of protein, total leukocyte count and differential leukocyte count in the blood and milk of subclinically mastitic buffaloes	F. U. Zaman	Pakistan
21	Cross-sectional epidemiological studies on mastitis in buffaloes and cattle of Tehsil Burewala, Pakistan	Sajid Hameed	Pakistan
22	Occurrence and in-vitro antibiotic sensitivity testing of common mastitogens in buffaloes	J. Munawar	Pakistan

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23	Case control epidemiological studies on mastitis in Nili-Ravi buffaloes in Sargodha, Pakistan	J. Munawar	Pakistan
24	Epidemiology of major bacterial and viral causes of diarrhea in buffalo calves in three districts of Punjab province of Pakistan	J. A. Khan	Pakistan
25	Comparative therapeutic efficacy of azithromycin, co-trimoxazole and Kalvangi ( <i>Nigella stiva</i> ) against cryptosporidium parvum infection and their effect on growth in buffalo calves	Amar Nasir	Pakistan
26	Studies on Calcium and SGOT enzyme levels of buffalo suffering from milk fever	K. Saeed	Pakistan
27	Relationship among various production and reproduction contributors of breeding efficiency in dairy buffaloes of Pakistan	Syed Muhammad Sohail	Pakistan
28	Comparative digestion kinetics of mott grass ( <i>pennisetum perpureum</i> ) and its silage in ruminally cannulated buffalo bull	Mahmood Zia	Pakistan
29	Clinical and subclinical staphylococcus auerus in dairy buffaloes: disease characteristics and antibiotic susceptibility profiles of isolates	Hussain Abid	Pakistan
30	Detection of adulterants and chemical composition of milk supplied to canteens of various hospitals in Faisalabad city	M. Lateef	Pakistan
31	Effect of sex over normal physiology of E coli Antiserum infected buffalo neonates	Syed Muzaffar Hussain	Pakistan
32	Classification of river buffalo cows on the basis of two evaluation criteria applied to herds in Granma Province, Cuba	Mildred Méndez Mendosa	Brazil
33	Nutritional improvement and value-addition of buffalo milk kurut with soya protein isolate	Muhammad Shakeel	Pakistan
34	Morphometric evaluation of mammary gland in buffaloes as influenced by different physiological status	Riaz Hussain Pasha	Pakistan
35	Effect of long term use of bovine somatotropic hormone (bst) on milk performance and hematological parameters in Nili-Ravi buffaloes	Makhdoom Abdul Jabbar	Pakistan
36	Effect of different dietary energy levels, season and age on heamatological indices and serum electrolytes in growing buffalo heifers	Lubna Jabbar	Pakistan
37	Prevalence of sub clinical theileriosis and babesiosis in water buffaloes ( <i>bubalis bubalis</i> ) in Punjab and related changes in leukocyte profile	Imtiaz Ahmad Khan	Pakistan
38	A population based active disease surveillance and mastitis response to antibiotics in buffaloes	Mohammad Ali	China
39	Survey on pre-partum vaginal prolapse in Nili-Ravi buffalo under two different agro-ecological zones of Punjab, Pakistan	Muhammad Saleem Akhtar	Pakistan
40	The development of an artificial insemination program in a water buffalo herd at North Coast Colombia	Jesus Alfredo Berdugo	Colombia
41	Ultrasonographic monitoring of early pregnancy development in murreh buffalo heifers ( <i>bubalus bulalis</i> )	João Carlos Pinheiro Ferreira	Brazil
42	Impact of thermal stress on antioxidant status and physiological responses in murreh buffaloes	S. V. Singh	India

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43	Crossbreeding and improvement in buffaloes to enhance milk and meat production in China	Jiang-Hua Shang	China
44	Nutritional management Strategies to improve milk production in buffaloes	Ghulam Habib	Pakistan
45	The efficiency of ovum pick up and the embryo development of in vitro fertilization in buffaloes(bubalus bubalis) in the different season	Xianwei Liang	China
46	West Azerbaijan buffalo breeding situation in recently years	Ghader Manafiazar	Iran
47	Preliminary study on the use of inhibin to improve the water buffalo superovulation	Qinguangsheng	China
48	Mapping of Calcium and Phosphorus status of buffaloes in central mix cropping zone of Punjab Province	Zafar Ullah Khan	Pakistan
49	Food value of milk as affected by severity of mastitis in buffaloes	Tanveer Ahmad	Pakistan
50	Nuclear remodeling and in vitro development of buffalo (Bubalus Bubalis) nuclear transfer reconstructed embryos derived from fetal fibroblasts	Fenghua Lu	China

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Day 2  
(Wednesday, October 28, 2009)

Poster No.	Title	Name of Presenter	Country
1	Impact of non anti biotic infusions alone and in combination with cephradine on somatic cell count and bacteriological cure rates in mastitic buffalo quarters	Muhammad Yousaf	Pakistan
2	Effect of non-antibiotics infusions alone and in combination with cephradine on milk yield of the buffaloes quarters affected with mastitis	Muhammad Yousaf	Pakistan
3	Evaluation of non-antibiotics alone and in combination with cephradine in the cure rates in clincial bubaline mastitis	Muhammad Yousaf	Pakistan
4	Survey of buffalo management practices at farmer's level	Muhammad Qamar Bilal	Pakistan
5	Molecular analysis of bovine growth hormone gene polymorphism in Nili-Ravi buffaloes of Pakistan.	Naeem Riaz	Pakistan
6	Prevalence of post parturient haemoglobinuria in buffalo and therapeutic trials with tolfimfos sodium and tea leaves in district Lahore, Punjab, Pakistan	Aneela Nadeem	Pakistan
7	Bodyweight and body size of growing buffaloes raised in Nepal	Yoshiaki	Japan
8	Etiopathology of neonatal calf dairrhea and its prevention and treatment	Ahrar Khan	Pakistan
9	Expression of eaea, STX1 and STX2 genes from enterpathogenic or enterohemorrhagic E. Coli recovered from buffalo milk, beef and buffalo neonatal calf feces	Samia Shaheen	Pakistan
10	Prevalence of enteropathogenic E. Coli in food commodities and fecal samples of buffalo and human neonates	Samia Shaheen	Pakistan
11	Development of genetic marker for molecular detection of brucella abortus	Ali Raza Awan	Pakistan
12	Nutritional evaluation, processing and utilization of rumen contents for buffalo feed	Azmat Hayat	Pakistan
13	SDS – PAGE analysis of protein profiles of pasteurella multocida isolated from buffaloes	Salahuddin	Pakistan
14	An abattoir based study on brucellosis, tuberculosis and paratuberculosis in buffaloes and cattle at Faisalabad Pakistan	Waqas Ashraf	Pakistan
15	Prevalence of brucellosis in buffaloes at Bahadarnagar livestock farm in Punjab	Sidra Aslam	Pakistan
16	Serum Progesterone profiles during various reproductive phases in female Nili Ravi buffalo (Bubalus Bubalis) Heifers	Shahnaz Khanum	Pakistan
17	Phenotypic and Genetic parameters for growth traits of Nili-Ravi buffalo calves in Pakistan	Pervez Akhtar	Pakistan
18	Genetic divergence and relationship among five buffalo breeds of Pakistan using random amplified polymorphic DNA (RAPD) analysis	Safdar Ali	Pakistan

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19	Present status of hydatidosis in the buffaloes of Punjab, Pakistan	Athar Khan	Pakistan
20	Comparative efficacy of levamisole HCL, vitamin E and Amoxicillin in the treatment of subclinical bubaline mastitis	Arfan Yousaf	Pakistan
21	Epidemiological studies on tuberculosis in buffalo population in villages around Faisalabad	Muhammad Arshad	Pakistan
22	Clinico-epidemiological, microbiological and antibiogram studies of <i>Corynebacterium bovis</i> associated mastitis in buffaloes ( <i>Bubalis bubalis</i> )	Iftikhar Hussain	Pakistan
23	Evaluation of tri-sodium citrate alone and in combination with levamisole hcl in the treatment of sub-clinical mastitis in dairy buffaloes	Imran Sarfraz	Pakistan
24	A Study on Breeding Practices of Buffalo kept under Various Production Systems in Punjab, Pakistan	Muhammad Younas	Pakistan
25	Oestrous Behaviour in Khuzestani Buffaloes During Winter	Reza Fatahabadi	Iran
26	Frequency distribution of calving month in Iranian (khuzestan) buffaloes	Reza Fatahabadi	Iran
27	Quarter based determination of milk lactose contents and milk somatic cell count from dairy buffaloes under field conditions in Pakistan	Aamir Sharif	Pakistan
28	Molecular diagnosis and chemotherapy of <i>Trypanosoma evansi</i> in Nili Ravi buffaloes at district Okara (Pakistan)	Waseem Shahzad	Pakistan
29	Nutrients intake and ovarian profile as affected by cationic anionic diets in Nili-Ravi buffaloes in winter	Muhammad Sharif	Pakistan
30	Effect of bovine somatotropin on meat production potential and meat quality in growing buffalo calves	Zafar Ullah Khan	Pakistan
31	Milk progesterone assay for early pregnancy diagnosis in buffalo	S. A. Khanum	Pakistan
32	Growth kinetics of <i>pasteurella multocida</i> isolated from Nili Ravi buffalo ( <i>bubalus bubalis</i> )	H. N. Hussain	Pakistan
33	Effect of concentrate supplementation on age of maturity in growing buffalo heifers	S. A. Khanum	Pakistan
34	Days open and seasonality of calving in buffaloes and cattle in Pakistan	M. Sajjad Khan	Pakistan
35	Fibrolitic enzymes production from <i>humicola insolens</i> and their applications in animal feed	Sohail Ahmad Khan	Pakistan
36	Inter-herd genetic trend line for lactation milk yield of Nili Ravi buffaloes in Pakistan	Khalid Javed	Pakistan
37	Potential use of local forages for buffaloes production in central Vietnam	Vo Thi Kim Thanh	Vietnam
38	Effect of methionine supplementation on milk production and composition in Nili Ravi buffaloes	Jalees Bhatti	Pakistan
39	Effect of Inbreeding on First Lactation Performance Traits of Nili-Ravi Buffaloes in Pakistan	Muhammad Khalid Bashir	Pakistan
40	Somatostatin Transfection down-regulates Hormone Secretion and Gene Expression related to Growth and Fertility	Muhammad Moeen-ud-Din	Pakistan

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41	Rennet enzyme: a coagulating agent used in cheese making technology- a review	Saima Inayat	Pakistan
42	Performance of buffalo and cow calves during pre-weaning period under same managemental conditions at the University of Agriculture, Faisalabad	Shaukat Ali Bhatti	Pakistan
43	Nutritional evaluation of several forage in Guangxi, China	Zou Cixia	Pakistan
44	Buffalo sanitation and barn system in rural conditions of west Azarbaijan of Iran	Z. Hemati	Iran
45	Buffalo present and future prospects in Balochistan, Pakistan	Azam Kakar	Pakistan
46	In vitro nutrient digestibility and digestion kinetics of corn fodder ( <i>Zea mays</i> ) as influenced by early, mid and late harvest	M. Sarwar	Pakistan
47	Impact of stage of maize fodder harvest on chemical composition, nutrient digestibilities and nitrogen balance in buffalo bulls	M. Sarwar	Pakistan
48	Effect of cloprostenol, povidone iodine and intrauterine antibiotic infusions in the treatment of endometritic buffaloes	Najib-ur-Rahman	Pakistan
49	Effect of Biovet and Probiotic (BM-Technology) on Milk Production in Lactating Buffaloes	Saeed ur Rehman Gujjar	Pakistan
50	Seroprevalence of Brucellosis in Cattle and Buffalo from Slaughter Houses of District Quetta, Balochistan, Pakistan.	Muhammad Shafee	Pakistan

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Day 3

(Thursday, October 29, 2009)

Poster No.	Title	Name of Presenter	Country
1	Nutrient profile, In situ nutrient digestibility and kinetics of five sadabahar varieties harvested at different stages in buffalo bulls	M. Nisa	Pakistan
2	Exogenous fibrolytic enzymes: Impact on nutrients digestibilities of berseem-straw based diet in Nili Ravi buffalo bulls	M. Nisa	Pakistan
3	Pregnancy affects lactation in dairy buffalos	Sarzamin Khan	Pakistan
4	Effect of organophosphate pesticide malathion on in-vitro oocyte maturation, fertilization and embryo development of Nili Ravi Buffalo	Fehmi Aziz	Pakistan
5	Effect of different dietary energy levels, season and age on blood metabolites in growing buffalo heifers	Lubna Jabbar	Pakistan
6	Serological responses, safety and efficacy of brucella abortus strain 19 vaccine in buffaloes	Rakshanda Munir	Pakistan
7	Trends in isolation and antimicrobial susceptibility of mastitis causing pathogens of Nili Ravi buffalo	Muhammad Zubair Shabbir	Pakistan
8	Investigation of Means of Transmission of Staphylococcus aureus in Buffalo and Cow herds through Coagulase genotyping	Sehrish Firyal	Pakistan
9	Therapeutic evaluation of hypertonic saline solution in diarrheic buffaloes	Muhammad Arif Zafar	Pakistan
10	Efficacy of florfenicol against heamorrhagic septiceamia in buffalo calves	Muhammad Muddassir	Pakistan
11	Performance of buffalo population using test day milk yield in progeny testing program of field areas	Manzoor Ahmad	Pakistan
12	Machine milking performance of Nili-Ravi buffaloes on different premilking stimulation practices	Jalees Ahmad Bhatti	Pakistan
13	Preparation of functional low fat ice cream from buffalo milk fat-super-olein blends	Muhammad Nadeem	Pakistan
14	Epidemiological basis of bovine tuberculosis in buffaloes	Riffat Ullah Khan	Pakistan
15	Antibody response of buffalo calves to different adjuvant containing foot and mouth disease virus vaccines	Khushi Muhammad	Pakistan
16	Epidemiological investigation of foot and mouth disease in districts of Punjab	Farhat Nazir Awan	Pakistan
17	Antibody response of buffalo calves to montanide based hyalomma homogenate vaccine	Zakir Ali	Pakistan
18	Body Condition (Bcs) Regulates Milk Yield (My) And Composition (Mc) In Dairy Animals	Anila Mushtaq	Pakistan
19	The VP1 (capsid protein) gene based DNA sequencing for epidemiological analysis of FMDV, isolated from buffaloes in Pakistan	Usman Waheed	Pakistan

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20	Effects of seasonality on conception rates in water buffaloes of southern Nepal evaluated by using different estrus synchronization protocols during active season and low breeding season	Bhuminand	Nepal
21	A comparative study of surveillance of buffalo leptospirosis in rural and peri-urban areas of Punjab by elisa screening	Sana Ullah Bhatti	Pakistan
22	Semen production and productive life of Nili-Ravi bulls: relationship with genetic worth	Abida Parveen	Pakistan
23	Buffaloes mastitis pathogens and teat lesions in natural cases	Riaz Hussain	Pakistan
24	Incidence of reproductive disorders in cattle and buffalo around Islamabad and Rawalpindi	K. Ishaq	Pakistan
25	Effect of Group Size on Growth Performance of Nili Ravi Buffalo Calves during Winter Months	Rafi-ud-Din	Pakistan
26	Pharmacokinetic studies of amoxicillin trihydrate in healthy buffalo calves	Sheryar Afzal	Pakistan
27	Phylogenetic analysis of Kundi Buffalo Breed of Pakistan through Mitochondrial D-loop region	Tanveer Hussain	Pakistan
28	Effect of different levels of buffalo milk fat and storage time on physiochemical properties of mozzarella cheese	Tanveer Ahmad	Pakistan
29	Isolation, characterization and monitoring of antibiotic resistance in pasteurilla multocida isolates from buffalo (bubalus bubalis) herds around lahore	Serwat Naz	Pakistan
30	Pharmacokinetics of meloxicam in healthy buffalos	Khawaja Tahir Mahmood	Pakistan
31	Metabolic effects of feeding supplemental tallow to lactating Nili-Ravi buffalo	Haq Nawaz	Pakistan
32	Trends in Isolation and Antimicrobial Susceptibility of Mastitis causing pathogens of Nili Ravi Buffalo	Muhammad Sarwar Khan	Pakistan
33	Therapeutic evaluation of hypertonic saline solution in diarrheic buffaloes	Muhammad Arif Zafar	Pakistan
34	Effect of pregnancy on milk composition in buffaloes	Sarzamin Khan	Pakistan
35	Validation of purified protein derivatives for the diagnosis of bovine tuberculosis in food animals in Pakistan	Imtiaz Ahmad Khan	Pakistan
36	Prevalence of Foot-and-Mouth Disease Virus serotypes in Pakistan	Manzoor Hussain	Pakistan
37	Histological studies of buffalo adenohipophysis with reference to phase of estrus	Nafees Akhtar	Pakistan
38	Buffalo Rearing / Raising in Pakistan (A Prospective)	Iftikhar Ali	Pakistan
39	Economics of Urea Treated Straw Based Ration in Lactating Buffalo Along with Biovet and Probiotic	Saeed-ur-Rehman Gujjar	Pakistan
40	Evaluation of berseem hay based total mixed ration in Nili Ravi buffalo calves	J. A. Bhatti	Pakistan
41	A cross sectional study on the occurrence of parasitic infections in buffaloes in Lahore	Khalid Saeed	Pakistan
42	Effect of feeding protected fat and oil with or without niacin on feed intake, nutrient digestion, milk production and its composition in lactating Nili Ravi buffaloes	Nasir Ali Tauqir	Pakistan

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43	Effect of ralgro implants on growth performance of Nili Ravi buffalo male calves	Nasir Ali Tauqir	Pakistan
44	Influence of substitution of concentrate with molasses and corn steep liquor on nutrient intake, weight gain and feed efficiency of buffalo calves	Nasir Ali Tauqir	Pakistan
45	Epidemiological basis of bovine tuberculosis in buffaloes	Muhammad Tariq Javed	Pakistan
46	Application of biotechnology to enhance nutritive value of low quality agricultural residues in buffalo ration	Saima Manzoor	Pakistan
47	Use of information systems to determine productive, reproductive and population parameter in buffaloes at buffalo farm called la suiza located at the Magdalena medio in Colombia	Laura Catalina Zuluaga	Colombia
48	Genetic characterization of azakheli buffalo breed of Pakistan using microsatellites DNA markers	Masroor Ellahi Babar	Pakistan
49	Efficacy of antibiotics and bacterin-toxoid in the treatment of sub-clinical <i>Staphylococcus aureus</i> mastitis in buffaloes	Tanveer Ahmad	Pakistan
50	Prevalence of clinical and subclinical mastitis and antibiotic profile testing of major mastitic pathogens in buffaloes under field condition	Tanveer Ahmad	Pakistan