

Tentative Program
8th International Symposium on Turkey Diseases
Berlin, Germany 27th - 29th May 2010

Thursday, 27th May 2010

- 10:00 – 12:30 **Registration**
12:30 – 13:00 **Welcome address**
- 13:00 – 13:30 Schwarz, S. (Germany)
Molecular basis and dissemination of antimicrobial resistance among bacteria
- 13:30 – 14:00 Gebreyes, W.A. (USA)
Molecular epidemiology of antimicrobial resistance and food safety
- 14:00 – 14:30 Fetsch, A. (Germany)
Methicillin-resistant *Staphylococcus aureus* (MRSA) from farm to fork - impact on food safety?
- 14:30 – 14:50 Fulhorst, D., D. Aldehoff, S. Cortez de Jäckel and S. Monecke (Germany)
Methicillin-resistant *Staphylococcus aureus* (MRSA) in turkeys
- 14:50 – 15:10 Richter, A. et al. (Germany)
Investigations on Methicillin-resistant *Staphylococcus aureus* (MRSA) and Vancomycin-resistant Enterococci (VRE) in meat turkey flocks
- 15:10 – 15:40 Coffee break**



Thursday, 27th May 2010

- 15:40 – 16:00** Klaus, T., M. Metzner, K-P Behr., P. Laczay., M. Lierz and H.M. Hafez (Germany)
Doxycyclin treatment in turkey – pharmacokinetic results using Pulmodox® 500 mg/g and the comparison of sensibility data of MG, ORT and Riemerella anatipestifer within the group of Tetracyclins.
- 16:00 – 16:20** Gad, W., R. Hauck and H.M. Hafez (Germany)
Determination of minimal inhibitory concentration (MIC) of several antibiotics for selected *Clostridium perfringens* isolates from commercial turkeys in Germany
- 16:20 – 16:40** Berk, J and T. Hinz (Germany)
Effect of litter type on health, performance and air quality in a forced ventilated turkey house
- 16:40 – 17:00** Youssef, I. (Germany)
Influence of litter material and its quality on foot pad dermatitis in growing turkeys.
- 17:00 – 17:20** Korbelt, R. (Germany)
Investigations in Electroretinography (EEG) in Turkeys
- 17:20 – 17:40** Hafez, H.M. (Germany)
Salmonella control - Many regulations and several unanswered questions
- 17:40 – 18:00** Fries, R., L. Ellerbroek, R. Großpietsch, St. Meyer, Y. Schneider, and T. van Dongen (Germany)
Decontamination by means of Lactic Acid - a MPN-survey with experimentally contaminated poultry carcasses (broilers)

Discover Berlin by yourself



Friday, 28th May 2010

- 08:00 – 8:20 Lotfi, A., E.M. Abdel-Wahab and H.M. Hafez (Germany)
Persistence of *Histomonas meleagridis* in or on materials used in poultry houses
- 08:20 – 8:40 Lister, S. (UK)
Histomoniasis in turkey breeders: A case report
- 08:40 – 9:00 Hauck, R., C. Popp, S. Balczulat and H.M. Hafez (Germany)
Reoccurring outbreaks of histomonosis on a multiple species farm
- 09:00 – 9:20 van der Heijden, H.M.J.F., J.A. Stegeman and W.J.M. Landman (The Netherlands)
Development of a blocking-ELISA for the detection of antibodies against *Histomonas meleagridis* in chickens and turkeys and seroepidemiology in chicken layer flocks.
- 09:20 – 9:40 Liebhart, D. et al. (Austria)
Prevalence of the *Histomonas meleagridis* in turkeys following infection with a vaccine and a virulent strain.
- 09:40 – 10:10 **Coffee break**
- 10:10 – 10:40 Blend, M. (USA)
Current health related issues facing the turkey industry in the United States
- 10:40 – 11:10 Saif, Y.M. (USA)
Enteric Viruses Revisited
- 11:10 – 11:30 Etteradossi, N. (France)
Update on the molecular characterization of Turkey coronavirus strains isolated in France
- 11:30 – 11:50 Domanska-Blicharz, K., A. Seroka, A. Lisowska., G. Tomczyk and Z. Minta (Poland)
Experimental infection with turkey coronavirus isolate



Friday, 28th May 2010

11:50 – 12:10 Toffan, A., S. Catania, A. Salviato, C. De Battisti and G. Cattoli (Italy)
Clinical signs and viral shedding in poults experimentally infected with distinct avian astroviruses

12:10 – 12:30 Domanska-Blicharz K., A. Seroka and Z. Minta (Poland)
Prevalence of turkey astrovirus in Polish turkey flocks in 2008

12:30 – 14:00 **Lunch Break**

14:00 – 14:20 Akimkin, V. et al. (Germany)
Detection of enteric viruses in turkey flocks in South Germany using PCR and electron microscopy

14:20 – 14:40 Bostvironnois C. (France)
Poultry Enteritis Mortality Syndrome (PEMS) in Turkeys - Description of an outbreak in 2008 in Brittany and experimental study to determine the effectiveness of several prevention programs for controlling mortality associated with PEMS"

14:40 – 15:00 Giovanardi, D., C. Lupini, P. Pesente, G. Rossi, R.L. Sperati, G. Ortali and E. Catelli (Italy)
Avian Metapneumovirus, Turkey Hemorrhagic Enteritis Virus and Escherichia coli interaction in finishing turkey flocks suffering from colibacillosis-associated mortality

15:00 – 15:20 Mayahi, M. (Iran)
Serological Study on Avian Metapneumovirus in Turkeys of Iran

15:20 – 15:40 Rautenschlein, S. and D. Rubbenstroth (Germany)
Effect of T cell immunosuppression on the development of a protective immune response of turkeys against avian Metapneumovirus.

15:40 – 16:10 **Coffee break**



Friday, 28th May 2010

- 16:10 – 16:40** Alter, T. (Germany)
Campylobacter in the poultry chain-status quo and future perspectives in the EU
- 16:40 – 17:00** Lyhs, U. (Finland)
Campylobacter distribution in a turkey production chain in Finland
- 17:00 – 17:20** Piccirillo, A. (Italy)
Trend of campylobacter infection in turkey flocks: Preliminary results of a longitudinal study
- 17:20 – 17:40** Popp, C., R. Hauck, W. Gad and H.M. Hafez (Germany)
Botulismus in commercial Turkeys: A Case report
- 17:40 – 18:00** Radu, J. (USA)
The importance of coccidia oocyst shedding pattern in commercial turkeys in USA

20:00 Symposium Dinner



Saturday, 29th May 2010

- 09:00 – 9:20** Lublin, A., Y. Farnoushi, N. Shychat and S. Perl (Israel)
Specific diagnostic methods for Avian Encephalomyelitis Virus
- 09:20 – 9:40** Saif, Y.M. (USA)
Influenza in turkeys: A historical review with emphasis on interspecies transmission
- 09:40 – 10:00** Massin, P., F.X. Briand, M. Cherbonnel, J.P. Buffereau, I.H. Brown, N. Eterradosi and V. Jestin (France)
Detection of pandemic H1N1 in turkey breeders in France
- 10:00 – 10:20** Blend, M. (USA)
Swine influenza (H1N1) in turkey breeders in North America
- 10:20 – 10:40** Wojcinski, H. (Canada)
Outbreak of novel H1N1 in turkey breeders in Canada
- 10:40 – 11:10** **Coffee break**
- 11:10 – 11:30** Grund, C.H., E. Starick and T. Harder (Germany)
Studies on susceptibility of turkey chicks for pandemic H1N1 influenza virus infection
- 11:30 – 11:50** Lister, S. (UK)
Low pathogenicity Avian Influenza in turkey breeders: A case report and implications for human health?
- 11:50 – 12:10** Abdel-Wahab, E.M., D. Lüschof and H.M. Hafez (Germany)
Inactivation, Storage and molecular detection of avian influenza virus using FTA[®] cards
- 12:10 – 12:30** Jafari, R. (Iran)
A serological survey of influenza A (H9N2) virus infection in turkeys in Iran
- 12:30 – 13:00** **Summary and conclusions**

