

Dr. Abdelrahman Mohamed

Publications:

- 1) Ensaf Taha, P. G. Reddy, **A. Mohamed**. Rapid Detection of *Salmonella* in Chicken Meat Using Immunomagnetic Separation, CHROMagar, ELIZA and Real-time Polymerase Chain Reaction (RT-PCR) International Journal of Poultry (2010)
- 2) Giang Nguyen, Magda Ismail Abo-Samaha, Gopal Reddy, **Mohammed Abdulrahman**, Temesgen Samuel, Abiodun Adesiyun and Woubit Abdela. Improved Detection of *Campylobacter jejuni*, *Listeria monocytogenes* and *Salmonella typhimurium* From Raw Meat product Using Conventional and Newly Developed TagMan Assays, International Journal of Poultry (2015)

Presentations:

- 1) **A. Mohamed**, Woubit A., T. Samuel, G. Reddy. *Clostridium difficile*, Prevalence, Ribotyping and Toxin Characterization. American Society for Microbiology General Meeting, Denver, Colorado, May, 2013
- 2) Prevalence of *Clostridium difficile* in Companion Animals
Naree McCoy, **Abdelrahman Mohamed** MARC program presentation, Kellogg Center, May 2013
- 3) Gervais, Edmond, **A. Mohamed**, Temesgen Samuel, Martha Graham, Noriko Aoi, Woubit A., Teshome Y., Investigation of *Staphylococcus aureus* in canine, Identification and Prevalence of MRSA. College of Veterinary Medicine Nursing and Allied Health. Presented in the 45th. Veterinary Medical Symposium 2010
- 4) Giang Nguyen, Gopal Reddy, **A. Mohamed**, Woubit Abdalla. Quantitative Multiplex Real-time PCR for Identification of *S. typhimurium*, *C. jejuni* and *L. monocytogenes* in Meat Samples from Retail Markets, USDA, Washington D.C., November, 2012
- 5) K. E. Grant, K. K. Srivastava, J. C. Newton, R. Whittington, **A. Mohamed**, and P. G. Reddy. Efficacy of Curcumin-supplemented Diets in Enhancing Immunity against *Aeromonas hydrophila* in Channel Catfish, presented at the ASM general meeting, New Orleans, LA, May 2015
- 6) Alys Harshbarger, K. E. Grant, K. K. Srivastava, R. Whittington, **A. Mohamed**, and P. G. A Comparative Study of Normal Bacterial Flora of Pond Versus Aquaculture Raised Channel Catfish *Ictalurus punctatus*