Large scale field trials in more than 9 million broilers have been conducted with positive results including reduced mortality and reduced shedding of *Salmonella*. The metrics to measure after use of **GAMAXINE®** include feed efficiency, mortality, level of inflammation, incidence of gram negative bacteria (*E. coli* and *Salmonella*), total intestinal IgA, and vaccine response. Come and see us so we can collaborate on a trial in your operation.

**GAMAXINE®** is a new approach to promote interaction with and development of the innate immune system. It contains materials created during fermentation of a proprietary strain of *Bacillus subtillis* plus other valuable biological molecules to improve gut health by training the immune system. The product is killed and non-replicating so can be administered with ease in the water.

**GAMAXINE®** is applied at 3 days and 17 days in the drinking water to allow a brief contact with the mucosa of the intestine to aid in training innate immunity, by interaction with toll like receptors and mannose binding lectins, to recognize and eliminate pathogenic gram negative organisms, such as *Salmonella spp.* and *E.coli*. Administration requires 1 liter per 5,000 birds for each application.

Large scale field trials in more than 9 million broilers have been conducted with positive results including reduced mortality and reduced shedding of *Salmonella*. The metrics to measure after use of **GAMAXINE®** include feed efficiency, mortality, level of inflammation, incidence of gram negative bacteria (*E. coli* and *Salmonella*), total intestinal IgA, and vaccine response. Come and see us so we can collaborate on a trial in your operation.

We can meet in one of our private rooms in the BV Science/Vetanco booth #2755 in Hall A. Ask for John Dickerson, BV Science Sales Manager or Maria Dashek, DVM, PhD, BV Science Technical Manager. Email us at info@bvscience.com for more information.