



American Society for Quality (www.asq.org) – Washington D.C. and Maryland Metro, Section 509 (www.asq509.org)

Biomed/Biotech Special Interest Group (SIG) Meeting

“Prion Diseases and FDA’s Animal Feed Regulations to Prevent the Spread of BSE in the US Cattle Population”

Presented by

Burt Pritchett, DVM, MS

Veterinary Medical Officer

Division of Animal Feeds, Office of Surveillance and Compliance, CVM, FDA

“Inspections, Compliance, and Quality Implementation of A New BSE Rule”

Presented by

Shannon Jordre, BS’

Consumer Safety Officer

Division of Compliance, Office of Surveillance and Compliance, CVM, FDA

March 25 (Thursday) Evening

6:00 PM – Networking; Pizza/drink

6:20 – 9:00 PM – Programs (a break at 7:40 pm)

9:00 – 9:15 PM – Door-prizes drawing; Networking

Open to Public;

Free to ASQ Members (Become a ASQ Member & Save)

\$5 for non-ASQ members to cover pizza/drink cost

Location:

Kelly’s Deli Conference Center, 7519 Standish Place, Rockville, MD 20855

Driving directions:

From **I-270** (N or S bound):

Take Exit 9A and exit from the first right exit.

Turn left (east) onto Shady Grove Dr.

Turn right (south) onto Rockville Pike (**Route 355**).

Turn left (east) onto East Gude Dr.

Turn left (north) immediately onto Crabb’s Branch Dr.

Turn left (west) immediately onto Standish Place.

(The first building on your right side is 7519 Standish Place; open parking)

The conference room is on the first floor with its entrance opposite to the left side of building main entrance.

For headcount purpose, please register by Thursday noon, March 25, 2010.

Registration Website: <http://www.asq509.org/ht/d/DoSurvey/i/35817>

For registration problems or further information contact **Dr. George Chang**, Co-Chair of

Biomed/Biotech SIG, at gchang2008@yahoo.com or call **240-793-8425**.

Note: BSE: Mad cow disease

Presentation Summaries:

Prion Diseases and FDA's Animal Feed Regulations to Prevent the Spread of BSE in the U.S. Cattle Population

According to the prion protein hypothesis, the causative agents of all transmissible spongiform encephalopathies (TSEs) are abnormal isoforms of the prion protein, a protein that occurs normally in vertebrates and found at highest levels in nervous tissues. Bovine spongiform encephalopathy (BSE; **mad cow disease**) is a feed-borne disease of cattle that is perpetuated by recycling animal protein in feed for livestock, poultry, and pets. Center for Veterinary Medicine (CVM) of FDA, having regulatory authority over animal feeds, plays an important role in establishing the series of control measures needed to prevent cattle and human exposure to the BSE agent.

Inspections, Compliance, and Quality Implementation of A New BSE Rule

The inspection program nationwide, the current state of compliance with the regulations in US, and how FDA implements the new BSE rule will be discussed.

Speakers' Bios:

Burt Pritchett, DVM, MS (burt.pritchett@fda.hhs.gov)

Dr. Burt Pritchett is a **Veterinary Medical Officer** in the Division of Animal Feeds at FDA/CVM. Since he joined CVM in February 2000, he has been responsible for providing scientific and technical support for CVM's activities related to animal feed controls for the prevention of TSE diseases. Dr. Pritchett was a **veterinarian** in private equine and mixed animal practices in California and Pennsylvania before joining the U.S. Department of Agriculture (USDA). From 1991 until 2000, Dr. Pritchett served as a **Veterinary Medical Officer** in the Epidemiology and Emergency Programs Staff, and the Office of Public Health and Science, at USDA's Food Safety and Inspection Service (FSIS), Washington, DC.

Dr. Pritchett earned his Bachelors of Science and Doctor of Veterinary Medicine degrees from Oklahoma State University, and a Masters in Computer and Information Science degree from Hood College. Dr. Pritchett currently lives in Frederick, MD, and likes to play tennis and to run.

Shannon Jordre, BS' (shannon.jordre@fda.hhs.gov)

Shannon Jordre works as a **Consumer Safety Officer** in FDA/CVM's Division of Compliance and manages for FDA the BSE Compliance Program which includes coordinating work planning, inspections, training and enforcement. Shannon has been at CVM over 7 years and has spent most of his time focused on animal feed regulations. Prior to coming to FDA, he spent 12 years with the South Dakota Department of Agriculture as a **state feed regulatory official**. He has also worked as a **feed chemist** at South Dakota State University in Brookings, South Dakota, and as a **lab technician** doing animal nutrition research at the U.S. Meat Animal Research Center in Clay Center, Nebraska. In summary, he has worked on the government side of animal nutrition, in research, feed analysis and regulation since 1985. Shannon was a past President for the Association of American Feed Control Officials (AAFCO) and has been serving as Chairs and/or Members for a few AAFCO committees.

Shannon is a graduate of South Dakota State University with BS degrees in both Microbiology and Biology, a minor in Chemistry, with additional coursework in agriculture, environmental management, and education. He currently lives in Frederick, MD with his wife and two sons; he likes to run, ride his bicycle, go fishing, and read.