Posters by Session

$A \mid B \mid C \mid D \mid E \mid F \mid G \mid H \mid I$

Session B

Molecular Biology and Pathogenesis of Enteric, Respiratory, and Reproductive Viral Diseases of Cattle and Swine

- Characterization of Mononoclonal Antibodies directed against major epitopes of the F and G proteins of Bovine Respiratory Syncytial Virus
- Cytokine mRNA expression in spleen of mice immunized with Bovine Respiratory Syncytial Virus
- Detection of Porcine Reproductive and Respiratory Syndrome Virus (PRRSV) in Alveolar Macrophages of Infected Pigs by Semi-Nested Set PCR
- Neutralizing Epitopes for Bovine Coronavirus are Associated with the Hypervariable Domain in the S1 Spike Glycoprotein
- Three Genotypes Detected in Pestiviruses Isolated from Ruminants in U.S. and Canada

Session E

Pathogenesis of Escherichia coli Infections in Cattle and Swine

Effects of parturition on fecal coliform shedding from dairy cows.

Session G

Veterinary Immunology of Food Animals

- Association of molecular and physiological markers of immunity with measures of mastitis in periparturient Holstein cattle.
- Effects of recombinant bovine granulocyte-macrophage-colony stimulatory factor administration on the bovine immune system and resistance to intramammary challenge with *Escherichia coli*.
- Enhanced NADPH Oxidase Activity in Neutrophils Isolated from Cattle with Bovine Leukocyte Adhesion Deficiency
- Expression of adhesion molecules on neutrophils of periparturient cows and neonatal calves
- Generation of a supernatnat fluid by stimulated lymphocytes that causes selective migration of bovine gamma delta T cells through endothelial monolayers
- Isolation of Lymphocytes from Ovine Uterine Tissue A Comparison of Methods
- New flow cytometric techniques for the analysis of blood from large animals
- Second International Swine CD Workshop Summary
- Unique Characteristics of the Immune Systems in Ruminants and Pigs

Session H

Molecular Aspects of Brucella Infections of Animals

Serologic responses, biosafety and clearance of Brucella abortus strain RB51 in 7 month old bison

Session I

Spirochete Diseases of Cattle, Swine, and Avian Species: Swine Dysentery, Intestinal Spirochetosis, Leptospirosis, Hairy Footwart

- Evaluation of day-old SPF chicks for pathogenicity testing of intestinal spirochete species
- Evaluation of the virulence of rhea S. hyodysenteriae strains for swine.