

CLINICAL AND VACCINE IMMUNOLOGY

Volume 13

June 2006

No. 6

VACCINE RESEARCH

- Priming for Immunologic Memory in Adults by Meningococcal Group C Conjugate Vaccination** David M. Vu, Alberdina W. de Boer, Lisa Danzig, George Santos, Bridget Canty, Betty M. Flores, and Dan M. Granoff 605–610
- Immunologic Response to *Haemophilus influenzae* Type b (Hib) Conjugate Vaccine and Risk Factors for Carriage among Hib Carriers and Noncarriers in Southwestern Alaska** Henry C. Baggett, Thomas W. Hennessy, Lisa Bulkow, Sandra Romero-Steiner, Debra Hurlburt, Patricia Holder, Alan J. Parkinson, Rosalyn J. Singleton, Orin Levine, George M. Carlone, and Jay C. Butler 620–626
- Comparison of Two Hepatitis B Vaccines (GeneVac-B and Engerix-B) in Healthy Infants in India** Shivananda, Virbhadra Somani, B. S. Srikanth, M. Mohan, and P. S. Kulkarni 661–664
- Type-Specific Antibodies to Pneumococcal Capsular Polysaccharide Acquired either Naturally or after Vaccination with Prevenar in Children with Underlying Chronic or Recurrent Lung Diseases** David Navarro, Amparo Escribano, Laura Cebrián, Concepción Gimeno, Leonor García-Maset, Juan García-de-Lomas, and the Spanish Pneumococcal Infection Study Network 665–670

MICROBIAL IMMUNOLOGY

- Antidiphtheria Antibody Responses in Patients and Carriers of *Corynebacterium diphtheriae* in the Arkhangelsk Region of Russia** Elena Danilova, Pål A. Jenum, Vegard Skogen, Valentin F. Pilnikov, and Haakon Sjørnsen 627–632
- Mature Glycoprotein G Presents High Performance in Diagnosing Herpes Simplex Virus Type 2 Infection in Sera of Different Tanzanian Cohorts** Staffan Görander, Judica Mbwana, Eligius Lyamuya, Teresa Lagergård, and Jan-Åke Liljeqvist 633–639
- Detection of Anthrax Toxin in the Serum of Animals Infected with *Bacillus anthracis* by Using Engineered Immunoassays** Robert Mabry, Kathleen Brasky, Robert Geiger, Ricardo Carrion, Jr., Gene B. Hubbard, Stephen Leppla, Jean L. Patterson, George Georgiou, and B. L. Iverson 671–677
- Characterization of the Immune Status of CD8⁺ T Cells in Oral Lesions of Human Immunodeficiency Virus-Infected Persons with Oropharyngeal Candidiasis** Janet E. Leigh, Kelly M. McNulty, and Paul L. Fidel, Jr. 678–683
- Poor Performance of a Novel Serological Test for Diagnosis of Pulmonary Tuberculosis in Bangui, Central African Republic** Eric Kassa-Kelembho, Edith Kassa, Germain Zandanga, Yves-Brillant Service, Albert Ignaleamoko, and Antoine Talarmin 702–703
- Comparison of PCR for Sputum Samples Obtained by Induced Cough and Serological Tests for Diagnosis of *Mycoplasma pneumoniae* Infection in Children** Tsutomu Yamazaki, Mitsuo Narita, Nozomu Sasaki, Tsuyoshi Kenri, Yoshichika Arakawa, and Tsuguo Sasaki 708–710
- West Nile and St. Louis Encephalitis Virus Antibody Seroconversion, Prevalence, and Persistence in Naturally Infected Pig-Tailed Macaques (*Macaca nemestrina*)** Renee R. Hukkanen, H. Denny Liggitt, Stephen T. Kelley, Richard Grant, David M. Anderson, Roy A. Hall, Robert B. Tesh, Amelia P. Travassos DaRosa, and Helle Bielefeldt-Ohmann 711–714

Continued on following page

VETERINARY IMMUNOLOGY

- Immune Responses to Defined Antigens of *Mycobacterium bovis* in Cattle Experimentally Infected with *Mycobacterium kansasii*** W. R. Waters, M. V. Palmer, T. C. Thacker, J. B. Payeur, N. B. Harris, F. C. Minion, R. Greenwald, J. Esfandiari, P. Andersen, J. McNair, J. M. Pollock, and K. P. Lyashchenko 611–619
- Correlation of Cytokine Gene Expression with Pathology in White-Tailed Deer (*Odocoileus virginianus*) Infected with *Mycobacterium bovis*** Tyler C. Thacker, Mitchell V. Palmer, and W. Ray Waters 640–647
- Early Antibody Responses to Experimental *Mycobacterium bovis* Infection of Cattle** W. R. Waters, M. V. Palmer, T. C. Thacker, J. P. Bannantine, H. M. Vordermeier, R. G. Hewinson, R. Greenwald, J. Esfandiari, J. McNair, J. M. Pollock, P. Andersen, and K. P. Lyashchenko 648–654
- Expression of Bovine Viral Diarrhea Virus Glycoprotein E2 as a Soluble Secreted Form in a Mammalian Cell Line** Gaetano Donofrio, Ezio Bottarelli, Cavirani Sandro, and Cesidio Filippo Flammini 698–701

CLINICAL AND DIAGNOSTIC LABORATORY IMMUNOLOGY

- Analysis of Serum Antibodies in Patients Suspected of Having Inflammatory Bowel Disease** Troy D. Jaskowski, Christine M. Litwin, and Harry R. Hill 655–660
- Evaluation of the Interlaboratory Concordance in Quantification of Human Immunodeficiency Virus-Specific T Cells with a Gamma Interferon Enzyme-Linked Immunospot Assay** A. Samri, C. Durier, A. Urrutia, I. Sanchez, H. Gahery-Segard, S. Imbart, M. Sinet, E. Tartour, J.-P. Aboulker, B. Autran, A. Venet, and the ANRS ELISpot Standardization Group 684–697
- Monocyte CD163 and CD36 Expression in Human Whole Blood and Isolated Mononuclear Cell Samples: Influence of Different Anticoagulants** Marcin Moniuszko, Krzysztof Kowal, Malgorzata Rusak, Mirosława Pietruczuk, Milena Dabrowska, and Anna Bodzenta-Lukaszyk 704–707