

CLINICAL AND VACCINE IMMUNOLOGY

Volume 13

July 2006

No. 7

MINIREVIEW

Defective Virus Drives Human Immunodeficiency Virus Infection, Persistence, and Pathogenesis

Diana Finzi, Susan F. Plaeger, and Carl W. Dieffenbach

715–721

VACCINE RESEARCH

Different Levels of Immunogenicity of Two Strains of Fowlpox Virus as Recombinant Vaccine Vectors Eliciting T-Cell Responses in Heterologous Prime-Boost Vaccination Strategies

Matthew G. Cottingham, Andre van Maurik, Manola Zago, Angela T. Newton, Richard J. Anderson, M. Keith Howard, Jörg Schneider, and Michael A. Skinner

747–757

Rapid Genetic Grouping of Factor H-Binding Protein (Genome-Derived Neisserial Antigen 1870), a Promising Group B Meningococcal Vaccine Candidate

Peter T. Beernink, Arunas Leipus, and Dan M. Granoff

758–763

Persisting Immune Responses Indicating Long-Term Protection after Booster Dose with Meningococcal Group B Outer Membrane Vesicle Vaccine

Berit Feiring, Jan Fuglesang, Philipp Oster, Lisbeth M. Næss, Oddveig S. Helland, Sandrine Tilman, Einar Rosenqvist, Marianne A. R. Bergsaker, Hanne Nøkleby, and Ingeborg S. Aaberge

790–796

Understanding the Immune Responses to the Meningococcal Strain-Specific Vaccine MeNZB Measured in Studies of Infants

N. Ruijne, R. A. Lea, J. O'Hallahan, P. Oster, and D. Martin

797–801

CELLULAR IMMUNOLOGY, ANTIBODIES, AND MEDIATORS OF IMMUNITY

The 3' CCACCA Sequence of tRNA^{Ala}(UGC) Is the Motif That Is Important in Inducing Th1-Like Immune Response, and This Motif Can Be Recognized by Toll-Like Receptor 3

Zhijun Wang, Li Xiang, Junjie Shao, and Zhenghong Yuan

733–739

Evaluation of Two Enzyme Immunoassays for Detection of Immunoglobulin G Antibodies to Mumps Virus

J. L. Backhouse, H. F. Gidding, P. B. McIntyre, and G. L. Gilbert

764–767

MICROBIAL IMMUNOLOGY

Antibody Response to *Cryptococcus neoformans* Capsular Polysaccharide Glucuronoxylomannan in Patients after Solid-Organ Transplantation

Ziba Jalali, Lucky Ng, Nina Singh, and Liise-anne Pirofski

740–746

Simian Immunodeficiency Virus (SIV)/Immunoglobulin G Immune Complexes in SIV-Infected Macaques Block Detection of CD16 but Not Cytolytic Activity of Natural Killer Cells

Qing Wei, Jackie W. Stallworth, Patricia J. Vance, James A. Hoxie, and Patricia N. Fultz

768–778

Improved Serological Diagnosis Stresses the Major Role of *Campylobacter jejuni* in Triggering Guillain-Barré Syndrome

Ruprecht Schmidt-Ott, Holger Schmidt, Sylvia Feldmann, Felicitas Brass, Bernd Krone, and Uwe Gross

779–783

Tuberculin Skin Test Conversion and Reactivity Rates among Adults with and without Human Immunodeficiency Virus in Urban Settings in Ethiopia

Belete Tegbaru, Dawit Wolday, Tsehaynesh Messele, Mengistu Legesse, Yared Mekonnen, Frank Miedema, and Debbie van Baarle

784–789

Innate Immune Response to *Anaplasma phagocytophilum* Contributes to Hepatic Injury

Diana G. Scorpio, Friederike D. von Loewenich, Heike Göbel, Christian Bogdan, and J. Stephen Dumler

806–809

Continued on following page

Continued from preceding page

Epitope-Blocking Enzyme-Linked Immunosorbent Assay for Detection of Antibodies to Ross River Virus in Vertebrate Sera

Nidia M. M. Oliveira, Annette K. Broom, John S. Mackenzie, David W. Smith, Michael D. A. Lindsay, Brian H. Kay, and Roy A. Hall 814–817

Toll-Like Receptor 2 Polymorphisms and Nontuberculous Mycobacterial Lung Diseases

Yon Ju Ryu, Eun Joo Kim, Won-Jung Koh, Hojoong Kim, O Jung Kwon, and Jung Hyun Chang 818–819

VETERINARY IMMUNOLOGY

Tuberculosis in Elephants: Antibody Responses to Defined Antigens of *Mycobacterium tuberculosis*, Potential for Early Diagnosis, and Monitoring of Treatment

Konstantin P. Lyashchenko, Rena Greenwald, Javan Esfandiari, John H. Olsen, Ray Ball, Genevieve Dumonceaux, Freeland Dunker, Carol Buckley, Michael Richard, Suzan Murray, Janet B. Payeur, Peter Andersen, John M. Pollock, Susan Mikota, Michele Miller, Denise Sofranko, and W. Ray Waters 722–732

CLINICAL AND DIAGNOSTIC LABORATORY IMMUNOLOGY

Quantifying Specific Antibody Concentrations by Enzyme-Linked Immunosorbent Assay Using Slope Correction

Roger W. Barrette, Jessica Urbonas, and Lawrence K. Silbart 802–805

Factors Associated with Immunoglobulin G Subclass Polarization in Naturally Acquired Antibodies to *Plasmodium falciparum* Merozoite Surface Proteins: a Cross-Sectional Survey in Brazilian Amazonia

Kézia K. G. Scopel, Cor J. F. Fontes, Marcelo U. Ferreira, and Érika M. Braga 810–813