

TABLE OF CONTENTS

MINIREVIEWS

Gamma Interferon Assays Used in the Diagnosis of Tuberculosis	Rebecca T. Horvat	845–849
Early Defensive Mechanisms against Human Papillomavirus Infection	Andrea Moerman-Herzog, Mayumi Nakagawa	850–857
New Approaches for Immunization and Therapy against Human Metapneumovirus	Sherry C. Wen, John V. Williams	858–866

VACCINES

Therapeutic Transcutaneous Immunization with a Band-Aid Vaccine Resolves Experimental Otitis Media	Laura A. Novotny, John D. Clements, Lauren O. Bakaletz	867–874
Impaired Antigen-Specific Immune Response to Vaccines in Children with Antibody Production Defects	Aleksandra Szczawinska-Poplonyk, Anna Breborowicz, Husam Samara, Lidia Ossowska, Grzegorz Dworacki	875–882
<i>Bacillus anthracis</i> Capsular Conjugates Elicit Chimpanzee Polyclonal Antibodies That Protect Mice from Pulmonary Anthrax	Zhaochun Chen, Rachel Schneerson, Julie A. Lovchik, Zhongdong Dai, Joanna Kubler-Kielb, Liane Agulto, Stephen H. Leppla, Robert H. Purcell	902–908
T_H17-Mediated Protection against Pneumococcal Carriage by a Whole-Cell Vaccine Is Dependent on Toll-Like Receptor 2 and Surface Lipoproteins	K. Moffitt, A. Howard, S. Martin, E. Cheung, M. Herd, A. Basset, R. Malley	909–916
Evaluation of the Efficacy, Potential for Vector Transmission, and Duration of Immunity of MP-12, an Attenuated Rift Valley Fever Virus Vaccine Candidate, in Sheep	Myrna M. Miller, Kristine E. Bennett, Barbara S. Drolet, Robbin Lindsay, James O. Mecham, Will K. Reeves, Hana M. Weingartl, William C. Wilson	930–937
Evaluation of the Long-Term Anti-Human Papillomavirus 6 (HPV6), 11, 16, and 18 Immune Responses Generated by the Quadrivalent HPV Vaccine	Mari Nygård, Alfred Saah, Christian Munk, Laufey Tryggvadottir, Espen Enerly, Maria Hortlund, Lara G. Sigurdardottir, Scott Vuocolo, Susanne K. Kjaer, Joakim Dillner	943–948
Protective Immunity and Reduced Renal Colonization Induced by Vaccines Containing Recombinant <i>Leptospira interrogans</i> Outer Membrane Proteins and Flagellin Adjuvant	D. Monaris, M. E. Sbrogio-Almeida, C. C. Dib, T. A. Canhamero, G. O. Souza, S. A. Vasconcellos, L. C. S. Ferreira, P. A. E. Abreu	965–973

CLINICAL IMMUNOLOGY

Herpes Simplex Virus 1 Suppresses the Function of Lung Dendritic Cells via Caveolin-1	Bing Wu, Shuang Geng, Yanmin Bi, Hu Liu, Yanxin Hu, Xinqiang Li, Yizhi Zhang, Xiaoyu Zhou, Guoxing Zheng, Bin He, Bin Wang	883–895
Cytokine Profiles from Antigen-Stimulated Whole-Blood Samples among Patients with Pulmonary or Nonmeningeal Disseminated Coccidioidomycosis	Neil M. Ampel, Lance A. Nesbit, Chinh T. Nguyen, Suzette Chavez, Kenneth S. Knox, Suzanne M. Johnson, Demosthenes Pappagianis	917–922

Serological Correlates of Protection against a GII.4 Norovirus	Robert L. Atmar, David I. Bernstein, G. Marshall Lyon, John J. Treanor, Mohamed S. Al-Ibrahim, David Y. Graham, Jan Vinjé, Xi Jiang, Nicole Gregoricus, Robert W. Frencik, Christine L. Moe, Wilbur H. Chen, Jennifer Ferreira, Jill Barrett, Antone R. Opekun, Mary K. Estes, Astrid Borkowski, Frank Baehner, Robert Goodwin, Anthony Edmonds, Paul M. Mendelman	923–929
Seropositivity for Antibodies to DRS-G, a Virulence Factor from <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i>, Is an Independent Risk Factor for Poststreptococcus Glomerulonephritis and Chronic Kidney Disease in Mumbai, India	Gouri P. Hule, Mohan G. Karmarkar, Ainslie Cameron, Niwruutti Hase, Uday Khopkar, Preeti R. Mehta, Celia L. McNeilly, David McMillan, Kadaba S. Sriprakash	938–942
Meta-Analysis and Potential Role of Preexisting Heterosubtypic Cellular Immunity Based on Variations in Disease Severity Outcomes for Influenza Live Viral Challenges in Humans	Olga Pleguezuelos, Stuart Robinson, Ana Fernandez, Gregory A. Stoloff, Wilson Caparrós-Wanderley	949–956
DIAGNOSTIC LABORATORY IMMUNOLOGY		
Rapid Point-of-Contact Tool for Mapping and Integrated Surveillance of <i>Wuchereria bancrofti</i> and <i>Onchocerca volvulus</i> Infection	Cathy Steel, Allison Golden, Eric Stevens, Lindsay Yokobe, Gonzalo J. Domingo, Tala de los Santos, Thomas B. Nutman	896–901
International Laboratory Comparison of Influenza Microneutralization Assays for A(H1N1)pdm09, A(H3N2), and A(H5N1) Influenza Viruses by CONSISE	Karen L. Laurie, Othmar G. Engelhardt, John Wood, Alan Heath, Jacqueline M. Katz, Malik Peiris, Katja Hoschler, Olav Hungnes, Wenqing Zhang, Maria D. Van Kerkhove, the CONSISE Laboratory Working Group participants	957–964
IP-10 Is a Sensitive Biomarker of Antigen Recognition in Whole-Blood Stimulation Assays Used for the Diagnosis of <i>Mycobacterium bovis</i> Infection in African Buffaloes (<i>Syncerus caffer</i>)	Wynand J. Goosen, David Cooper, Michele A. Miller, Paul D. van Helden, Sven D. C. Parsons	974–978
Monoclonal Antibody-Defined Specific C Epitope of <i>Brucella</i> O-Polysaccharide Revisited	Michel S. Zygmunt, David R. Bundle, N. Vijaya Ganesh, Julie Guiard, Axel Cloeckert	979–982