1. Editorial Board
Page CO2

2. CD8 T cell immunity to Plasmodium permits generation of protective antibodies after repeated sporozoite challenge
Pages 6103-6106
Nathan W. Schmidt, Noah S. Butler, John T. Harty

3. In vivo anti-melanoma activities of the Melan-A/MART-1_{101-115} T CD4+ cell peptide
Pages 6107-6109
Emilie Balasse, Gregory Gatouillat, Dominique Patigny, Marie Christine Andry, Claudie Madoulet

4. Increased risk of developing chronic HBV infection in infants born to chronically HBV infected mothers as a result of delayed second dose of hepatitis B vaccination
Pages 6110-6115
Piyanit Tharmaphornpilas, Aim-orn Rasdjarmrearnsook, Saowanee Plianpanich, Pattaratida Sanguanmoo, Yong Poovorawan

5. BCG vaccination reduces risk of infection with Mycobacterium tuberculosis as detected by gamma interferon release assay
Pages 6116-6120
Michael Eisenhut, Shantini Paranjothy, Ibrahim Abubakar, Sam Bracebridge, Mike Lilley, Rohinton Mulla, Kay Lack, Denise Chalkley, Marian McEvoy

6. The cost-effectiveness of rotavirus vaccination: Comparative analyses for five European countries and transferability in Europe
Pages 6121-6128
Mark Jit, Joke Bilcke, Marie-Josée J. Mangen, Heini Salo, Hugues Melliez, W. John Edmunds, Yazdanpanah Yazdan, Philippe Beutels

7. Immune response and prophylactic efficacy of smegmosomes in a hamster model of leptospirosis
Pages 6129-6136
Syed M. Faisal, WeiWei Yan, Sean P. McDonough, Hussni O. Mohammed, Thomas J. Divers, Yung-Fu Chang

8. HIV inactivation by cross-linking of photo-labeled anti-retroviral compounds with HIV reverse transcriptase
Pages 6137-6142
Susan Colby-Germinario, Adan Rios, Jorge Quesada, Dallas Anderson, Allan L. Goldstein, Theresa Fossum, Mark A. Wainberg
9. Monitoring adverse events following yellow fever vaccination using an integrated telephone and Internet-based system
Pages 6143-6147
Anna P. Durbin, Rosanna Setse, Saad B. Omer, James G. Palmer, Jeffrey A. Spaeder, Judy Baker, FrancesLessans, Neal A. Halsey

10. Individual and bivalent vaccines against botulinum neurotoxin serotypes A and B using DNA-based Semliki Forest virus vectors
Pages 6148-6153
Yunzhou Yu, Jiyu Yu, Na Li, Shuang Wang, Weiyuan Yu, Zhiwei Sun

11. Efficient protective immunity against Trypanosoma cruzi infection after nasal vaccination with recombinant Sendai virus vector expressing amastigote surface protein-2
Pages 6154-6159
Xuefeng Duan, YoshikazuYonemitsu, Bin Chou, Kumi Yoshida, Sakura Tanaka, Mamoru Hasegawa, Kohhei Tetsutani, Hidekazu Ishida, Kunisuke Himeno, Hajime Hisaeda

12. Amino acid substitution at position 464 in the haemagglutinin-neuraminidase protein of a mumps virus Urabe strain enhanced the virus growth in neuroblastoma SH-SY5Y cells
Pages 6160-6165
Kengo Ninomiya, Tetsuya Kanayama, Nao Fujieda, Tetsuo Nakayama, Katsuhiro Komase, Kyusuke Nagata, Kaoru Takeuchi

13. Phenotypic and functional characteristics of HIV-specific CD8 T cells and gag sequence variability after autologous dendritic cells based therapeutic vaccine
Pages 6166-6178
Anna López, Nils van der Lubbe, SonsolesSánchez-Palomino, Mireia Arnedo, Meritxell Nomdedeu, Pedro Castro, Meritxell Guílà, Maria J. Maleno, Felipe Garcia, Teresa Gallart, José M. Gatell, Montserrat Plana

14. Fusion protein Ag85B-MPT64\textsubscript{199-199}–Mtb8.4 has higher immunogenicity than Ag85B with capacity to boost BCG-primed immunity against Mycobacterium tuberculosis in mice
Pages 6179-6185
Yu Luo, Bingxiang Wang, Lina Hu, Hongjuan Yu, Zejiao Da, Wenwen Jiang, Nannan Song, Yaqing Qie, Honghai Wang, Zhijiao Tang, Qiaoyang Xian, Ying Zhang, Bingdong Zhu

15. Mumps resurgences in the United States: A historical perspective on unexpected elements
Pages 6186-6195
Albert E. Barskey, John W. Glasser, Charles W. LeBaron

16. The potential cost-effectiveness of adding a human papillomavirus vaccine to the cervical cancer screening programme in South Africa
Pages 6196-6202
Edina Sinanovic, Jennifer Moodley, Mark A. Barone, Sumaya Mall, Susan Cleary, Jane Harries
17. **Health systems and immunization financing for human papillomavirus vaccine introduction in low-resource settings**
   Pages 6203-6209
   Robin Biellik, Carol Levin, Emmanuel Mugisha, D. Scott LaMontagne, Allison Bingham, Satish Kaipilyawar, Sanjay Gandhi

18. **Improved therapeutic efficacy using vaccination with glioma lysate-pulsed dendritic cells combined with IP-10 in murine glioma**
   Pages 6210-6216
   Xiaobing Jiang, Xiaoling Lu, Peng Hu, Ru-en Liu

19. **Transcutaneous immunization with a novel lipid-based adjuvant protects against Chlamydia genital and respiratory infections**
   Pages 6217-6225
   Danica K. Hickey, Frank E. Aldwell, Kenneth W. Beagley

20. **Evaluation of a prime-boost vaccine schedule with distinct adenovirus vectors against malaria in rhesus monkeys**
    Pages 6226-6233
    Ariane Rodriguez, Ratna Mintardjo, Dennis Tax, Gert Gillissen, Jerome Custers, Maria Grazia Pau, Jaco Klap, Sampa Santra, Harikrishnan Balachandran, Norman L. Letvin, Jaap Goudsmit, Katarina Radošević

21. **Preparation, characterization, and immunogenicity in mice of a recombinant influenza H5 hemagglutinin vaccine against the avian H5N1 A/Vietnam/1203/2004 influenza virus**
    Pages 6234-6238
    Zuzana Biesova, Mark A. Miller, Rachel Schneerson, Joseph Shiloach, Kim Y. Green, John B. Robbins, Jerry M. Keith

22. **Induction of protective immunity by vaccination against Chlamydia trachomatis using the major outer membrane protein adjuvanted with Cpg oligodeoxynucleotide coupled to the nontoxic B subunit of cholera toxin**
    Pages 6239-6246
    Chunmei Cheng, Ilham Bettahi, Maria I. Cruz-Fisher, Sukumar Pal, Pooja Jain, Zhenyu Jia, Jan Holmgren, Ali M. Harandi, Luis M. de la Maza

23. **Comparative efficacy of North American and antigenically matched reverse genetics derived H5N9 DIVA marker vaccines against highly pathogenic Asian H5N1 avian influenza viruses in chickens**
    Pages 6247-6260
    Samadhan J. Jadhao, Chang-Won Lee, Matt Sylte, David L. Suarez

24. **Modeling the effects of influenza vaccination of health care workers in hospital departments**
    Pages 6261-6267
    C. van den Dool, M.J.M. Bonten, E. Hak, J. Wallinga