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Vicepresidencia de Investigación y Desarrollo (VPID)
FINLAY INSTITUTO

Editor: NOEL GONZÁLEZ GOTERA **Número 117**
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ARTÍCULOS CIENTÍFICOS

Publicaciones incluidas en *PubMED* durante el período comprendido entre el 3 y el 10 de enero de 2014. Con "vaccin*" en título: 120 artículos recuperados.

Vacunas Meningococo (Neisseria meningitidis)

12. Safety of a quadrivalent meningococcal serogroups A, C, W, and Y conjugate vaccine (MenACWY-CRM) administered with routine infant vaccinations: Results of an open-label, randomized, phase 3b controlled study in healthy infants.

Abdelnour A, Silas PE, Lamas MR, Aragón CF, Chiu NC, Chiu CH, Acuña TH, Castrejón TD, Izu A, Odrljin T, Smolenov I, Hohenboken M, Dull PM.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01765-9. doi: 10.1016/j.vaccine.2013.12.034. [Epub ahead of print]

PMID: 24397906
[PubMed - as supplied by publisher]

Related citations

Select item 24397904

52. Vaccine profile of 4CMenB: a four-component Neisseria meningitidis serogroup B vaccine.

Esposito S, Principi N.

Expert Rev Vaccines. 2014 Jan 6. [Epub ahead of print]

PMID: 24393061
[PubMed - as supplied by publisher]

Related citations

Select item 24392678

67. [Impact of a conjugated anti meningococcal A vaccine on notification of bacterial meningitis in West Burkina Faso (2009-2012).]

Ouangraoua S, Schlumberger M, Yaro S, Ouédraogo AS, Sanou S, Drabo A, Yaméogo TM, Ouedraogo R.

Bull Soc Pathol Exot. 2014 Jan 3. [Epub ahead of print] French.

PMID: 24390976
[PubMed - as supplied by publisher]

Related citations

Select item 24390886

92. Impact of meningococcal C conjugate vaccination campaign in Emilia-Romagna, Italy.

Pascucci MG, Di Gregori V, Frasca G, Rucci P, Finarelli AC, Moschella L, Borrini BM, Cavrini F, Liguori G, Sambri V, Bonanni P, Fantini MP.

Hum Vaccin Immunother. 2013 Dec 30;10(3). [Epub ahead of print]

PMID: 24384537
[PubMed - as supplied by publisher]

Related citations

Select item 24384506

Vacunas BCG – ONCO BCG (Mycobacterium bovis)

44. BCG Δzmp1 vaccine induces enhanced antigen specific immune responses in cattle.

Khatri B, Whelan A, Clifford D, Petrera A, Sander P, Martin Vordermeier H.

Vaccine. 2014 Jan 3. pii: S0264-410X(13)01798-2. doi: 10.1016/j.vaccine.2013.12.055. [Epub ahead of print]

PMID: 24394444
[PubMed - as supplied by publisher]

Related citations

Select item 24394442

49. Multiple sclerosis: Disease activity is reduced in CIS after BCG vaccination.

Bible E.

Nat Rev Neurol. 2014 Jan 7. doi: 10.1038/nrneurol.2013.272. [Epub ahead of print] No abstract available.

PMID: 24394290
[PubMed - as supplied by publisher]

Related citations

Select item 24393856

95. BCG vaccine mediated reduction in the MHC-II expression of macrophages and dendritic cells is reversed by activation of Toll-like receptors 7 and 9.

Bakhru P, Sirisaengtaksin N, Soudani E, Mukherjee S, Khan A, Jagannath C.

Cell Immunol. 2013 Dec 11;287(1):53-61. doi: 10.1016/j.cellimm.2013.11.007. [Epub ahead of print]

PMID: 24384074
[PubMed - as supplied by publisher]

Related citations

Select item 24384054

110. Bacille Calmette-Guerin vaccination: the current situation in Europe.

Dara M, Acosta CD, Rusovich V, Zellweger JP, Centis R, Migliori GB; WHO EURO Childhood Task Force members.

Eur Respir J. 2014 Jan;43(1):24-35. doi: 10.1183/09031936.00113413. No abstract available.

PMID: 24381321
[PubMed - in process]

Related citations

Select item 24380684

Vacunas Neumococo (Streptococcus pneumoniae)

73. Susceptibility profiles and correlation with pneumococcal serotypes soon after implementation of the 10-valent pneumococcal conjugate vaccine in Brazil.

Mott M, Caierão J, Cunha GR, Perez LR, Matusiak R, Oliveira KR, d'Azevedo PA, Dias C.

Int J Infect Dis. 2013 Dec 31. pii: S1201-9712(13)00372-X. doi: 10.1016/j.ijid.2013.11.009. [Epub ahead of print]

PMID:
24389158
[PubMed - as supplied by publisher]

Related citations

Select item 24388410

96. Pneumococcal vaccine targeting strategy for the older adults: Customized risk profiling.

Balicer RD, Cohen CJ, Leibowitz M, Feldman BS, Brufman I, Roberts C, Hoshen M.

Vaccine. 2013 Dec 30. pii: S0264-410X(13)01751-9. doi: 10.1016/j.vaccine.2013.12.020. [Epub ahead of print]

PMID: 24384054
[PubMed - as supplied by publisher]

Related citations

Select item 24383914

Vacunas Fiebre tifoidea (Salmonella typhi)

3. 25 years after vi typhoid vaccine efficacy study, typhoid affects significant number of population in Nepal.

Bajracharya D, Khan MI, Pach A 3rd, Shrestha P, Joshi N, Upreti SR, Wierzba T, Puri M, Sahastrabuddhe S, Ochiai RL.

PLoS One. 2014 Jan 6;9(1):e77974. doi: 10.1371/journal.pone.0077974.

PMID: 24400067
[PubMed - in process]

Related citations

Select item 24399872

87. Vaccines for preventing typhoid fever.

Anwar E, Goldberg E, Fraser A, Acosta CJ, Paul M, Leibovici L.

Cochrane Database Syst Rev. 2014 Jan 2;1:CD001261. [Epub ahead of print]

PMID: 24385413
[PubMed - as supplied by publisher]

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Select item 24384909

97. Cross-reactive immune response induced by the Vi capsular polysaccharide typhoid vaccine against Salmonella Paratyphi strains.

Pakkanen SH, Kantele JM, Kantele A.

Scand J Immunol. 2014 Jan 2. doi: 10.1111/sji.12151. [Epub ahead of print]

PMID: 24383914
[PubMed - as supplied by publisher]

Related citations

Select item 24383627

Vacuna Tosferina (Bordetella pertussis)

18. Acellular pertussis vaccine based on outer membrane vesicles capable of conferring both long-lasting immunity and protection against different strain genotypes.

Gaillard ME, Bottero D, Errea A, Ormazábal M, Zurita ME, Moreno G, Rumbo M, Castuma C, Bartel E, Flores D, van der Ley P, van der Ark A, Hozbor D.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01791-X. doi: 10.1016/j.vaccine.2013.12.048. [Epub ahead of print]

PMID: 24397896
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Related citations

Select item 24397865

46. Intention to accept Bordetella pertussis booster vaccine during pregnancy in Mexico City.

Varan AK, Esteves-Jaramillo A, Richardson V, Esparza-Aguilar M, Cervantes-Powell P, Omer SB.

Vaccine. 2014 Jan 3. pii: S0264-410X(13)01797-0. doi: 10.1016/j.vaccine.2013.12.054. [Epub ahead of print]

PMID: 24394441
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Select item 24394373

76. An international collaborative study of the effect of active pertussis toxin on the modified Kendrick test for acellular pertussis vaccines.

Xing D, Gaines Das R, Douglas-Bardsley A, Asokanathan C, Corbel M.

Biologicals. 2013 Dec 30. pii: S1045-1056(13)00142-5. doi: 10.1016/j.biologicals.2013.11.008. [Epub ahead of print]

PMID:
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Related citations

Select item 24388208

102. Pertussis Vaccines: Position Paper of Indian Academy of Pediatrics (IAP).

Indian Academy of Pediatrics, Advisory Committee on Vaccines and Immunization Practices (ACVIP), Vashishtha VM, Bansal CP, Gupta SG.

Indian Pediatr. 2013 Nov 8;50(11):1001-9.

PMID:
24382899
[PubMed - in process]
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Select item 24382852

Vacuna Tuberculosis (Mycobacterium tuberculosis)

38. Tuberculosis vaccine with high predicted population coverage and compatibility with modern diagnostics.

Knudsen NP, Nørskov-Lauritsen S, Dolganov GM, Schoolnik GK, Lindenstrøm T, Andersen P, Agger EM, Aagaard C.

Proc Natl Acad Sci U S A. 2014 Jan 6. [Epub ahead of print]

PMID: 24395772
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Select item 24395767

105. Elimination of the cold-chain dependence of a nanoemulsion adjuvanted vaccine against tuberculosis by lyophilization.

Orr MT, Kramer RM, Barnes LV, Dowling QM, Desbien AL, Beebe EA, Laurance JD, Fox CB, Reed SG, Coler RN, Vedvick TS.

J Control Release. 2013 Dec 29. pii: S0168-3659(13)00967-X. doi: 10.1016/j.jconrel.2013.12.025. [Epub ahead of print]

PMID:
24382398
[PubMed - as supplied by publisher]

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Select item 24382379

Vacunas, otras

1. Dendritic Cell Vaccination in Pediatric Gliomas: Lessons Learnt and Future Perspectives.

Eyrich M, Rachor J, Schreiber SC, Wölfl M, Schlegel PG.

Front Pediatr. 2013 Jun 10;1:12. Review.

PMID:
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Select item 24400128 2.

Protective Immunity against Lethal F. tularensis holarctica LVS Provided by Vaccination with Selected Novel CD8(+) T Cell Epitopes.

Rotem S, Cohen O, Bar-Haim E, Bar-On L, Ehrlich S, Shafferman A.

PLoS One. 2014 Jan 6;9(1):e85215. doi: 10.1371/journal.pone.0085215.

PMID:
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Related citations

Select item 24400067 3.

25 years after vi typhoid vaccine efficacy study, typhoid affects significant number of population in Nepal.

Bajracharya D, Khan MI, Pach A 3rd, Shrestha P, Joshi N, Upreti SR, Wierzba T, Puri M, Sahastrabuddhe S, Ochiai RL.

PLoS One. 2014 Jan 6;9(1):e77974. doi: 10.1371/journal.pone.0077974.

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Select item 24399872 4.

Clinical factors associated with the humoral immune response to influenza vaccination in chronic obstructive pulmonary disease.

Nath KD, Burel JG, Shankar V, Pritchard AL, Towers M, Looke D, Davies JM, Upham JW.

Int J Chron Obstruct Pulmon Dis. 2014;9:51-6. doi: 10.2147/COPD.S53590. Epub 2013 Dec 24.

PMID:
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[PubMed - in process]

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Select item 24399772 5.

The origins of vaccination: history is what you remember.

Pead PJ.

J R Soc Med. 2014 Jan;107(1):7. doi: 10.1177/0141076813513998. No abstract available.

PMID:
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[PubMed - in process]

Related citations

Select item 24399770 6.

Tendering and value-based pricing: lessons from Italy on human papilloma virus vaccines.

Garattini L, Van de Vooren K, Freemantle N.

J R Soc Med. 2014 Jan;107(1):4-5. doi: 10.1177/0141076813512122. No abstract available.

PMID:
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[PubMed - in process]

Related citations

Select item 24399705 7.

Biotechnology and genetic engineering in the new drug development. Part II. Monoclonal antibodies, modern vaccines and gene therapy.

Stryjewska A, Kiepura K, Librowski T, Lochyński S.

Pharmacol Rep. 2013;65(5):1086-101.

PMID:
24399705
[PubMed - in process]

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Select item 24399190 8.

Peptide vaccines for hematological malignancies: a missed promise?

Bocchia M, Defina M, Aprile L, Sicuranza A.

Int J Hematol. 2014 Jan 8. [Epub ahead of print]

PMID:
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Select item 24398963 9.

Vaccines: Vaccine stresses out DCs.

Da Silva K.

Nat Med. 2014 Jan 7;20(1):28. doi: 10.1038/nm.3455. No abstract available.

PMID:
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[PubMed - in process]

Related citations

Select item 24398900 10.

Phase I clinical trial of peptide vaccination with URLC10 and VEGFR1 epitope peptides in patients with advanced gastric cancer.

Higashihara Y, Kato J, Nagahara A, Izumi K, Konishi M, Kodani T, Serizawa N, Osada T, Watanabe S.

Int J Oncol. 2013 Dec 31. doi: 10.3892/ijo.2013.2242. [Epub ahead of print]

PMID:
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[PubMed - as supplied by publisher]

Related citations

Select item 24398155 11.

Control of tick infestations and pathogen prevalence in cattle and sheep farms vaccinated with the recombinant Subolesin-Major Surface Protein 1a chimeric antigen.

Torina A, Moreno-Cid JA, Blanda V, Fernández de Mera IG, de la Lastra JM, Scimeca S, Blanda M, Scariano ME, Briganò S, Disclafani R, Piazza A, Vicente J, Gortázar C, Caracappa S, Lelli RC, de la Fuente J.

Parasit Vectors. 2014 Jan 8;7(1):10. [Epub ahead of print]

PMID:
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Select item 24397906 12.

Safety of a quadrivalent meningococcal serogroups A, C, W, and Y conjugate vaccine (MenACWY-CRM) administered with routine infant vaccinations: Results of an open-label, randomized, phase 3b controlled study in healthy infants.

Abdelnour A, Silas PE, Lamas MR, Aragón CF, Chiu NC, Chiu CH, Acuña TH, Castrejón TD, Izu A, Odrljin T, Smolenov I, Hohenboken M, Dull PM.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01765-9. doi: 10.1016/j.vaccine.2013.12.034. [Epub ahead of print]

PMID:
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Related citations

Select item 24397904 **13.**

Construction and evaluation of replication-defective recombinant optimized triosephosphate isomerase adenoviral vaccination in Schistosoma japonicum challenged mice.

Dai Y, Wang X, Zhao S, Tang J, Zhang L, Dai J, Zeng M, Lu S, Zhu Y, Su C.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01802-1. doi: 10.1016/j.vaccine.2013.12.059. [Epub ahead of print]

PMID:
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Related citations

Select item 24397903 **14.**

The introduction of new vaccines into developing countries. V: Will we lose a decade or more in the introduction of dengue vaccines to developing countries?

Mahoney R.

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PMID:
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Select item 24397901 **15.**

Estimation of the herd protection of Haemophilus influenzae type b conjugate vaccine against radiologically confirmed pneumonia in children under 2 years old in Dhaka, Bangladesh.

Chen WJ, Moulton LH, Saha SK, Mahmud AA, Arifeen SE, Baqui AH.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01795-7. doi: 10.1016/j.vaccine.2013.12.052. [Epub ahead of print]

PMID:
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Select item 24397899 16.

Production of NY-ESO-1 peptide/DRB1*08:03 tetramers and ex vivo detection of CD4 T-cell responses in vaccinated cancer patients.

Mizote Y, Uenaka A, Isobe M, Wada H, Kakimi K, Saika T, Kita S, Koide Y, Oka M, Nakayama E.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01785-4. doi: 10.1016/j.vaccine.2013.12.042. [Epub ahead of print]

PMID:
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Related citations

Select item 24397898 17.

Cross-species protection: Schistosoma mansoni Sm-p80 vaccine confers protection against Schistosoma haematobium in hamsters and baboons.

Karmakar S, Zhang W, Ahmad G, Torben W, Alam MU, Le L, Damian RT, Wolf RF, White GL, Carey DW, Carter D, Reed SG, Siddiqui AA.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01800-8. doi: 10.1016/j.vaccine.2013.12.057. [Epub ahead of print]

PMID:
24397898
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Select item 24397896 18.

Acellular pertussis vaccine based on outer membrane vesicles capable of conferring both long-lasting immunity and protection against different strain genotypes.

Gaillard ME, Bottero D, Errea A, Ormazábal M, Zurita ME, Moreno G, Rumbo M, Castuma C, Bartel E, Flores D, van der Ley P, van der Ark A, Hozbor D.

Vaccine. 2014 Jan 4. pii: S0264-410X(13)01791-X. doi: 10.1016/j.vaccine.2013.12.048. [Epub ahead of print]

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Select item 24397865 19.

Rapid detection of subtype B avian metapneumoviruses using RT-PCR restriction endonuclease digestion indicates field circulation of vaccine-derived viruses in older turkeys.

Listorti V, Lupini C, Cecchinato M, Pesente P, Rossi G, Giovanardi D, Naylor CJ, Catelli E.

Avian Pathol. 2014 Jan 8. [Epub ahead of print]

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Select item 24397793 20.

Efficacy and effectiveness of infant vaccination against chronic hepatitis B in the Gambia Hepatitis Intervention Study (1986-90) and in the nationwide immunisation program.

Peto TJ, Mendy ME, Lowe Y, Webb EL, Whittle HC, Hall AJ.

BMC Infect Dis. 2014 Jan 7;14(1):7. [Epub ahead of print]

PMID:
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Dendritic Cell Vaccine and Cancer Treatment: New Patents.

Aleixo AA, Michelin MA, Murta EF.

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Select item 24397528 22.

Environmental Risk Assessment of Clinical Trials Involving Modified Vaccinia Virus Ankara (MVA)-Based Vectors.

Goossens M, Pauwels K, Willemarck N, Breyer D.

Curr Gene Ther. 2013 Dec;13(6):413-20.

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Select item 24397526 23.

Editorial: biosafety of viral vectors commonly used in gene therapy and vaccination.

Herman P.

Curr Gene Ther. 2013 Dec;13(6):383-4. No abstract available.

PMID:
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[PubMed - in process]

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Select item 24397454 24.

New vaccine against enterovirus 71 effective.

[No authors listed]

J Paediatr Child Health. 2014 Jan;50(1):83-4. doi: 10.1111/jpc.12479_4. No abstract available.

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[Viral vaccines in the national vaccination program--views of the near future].

Vesikari T.

Duodecim. 2013;129(22):2427-33. Finnish.

PMID:
24397154
[PubMed - in process]

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Select item 24397153 26.

[Challenges of global vaccination policy].

Eskola J, Rees H.

Duodecim. 2013;129(22):2420-6. Finnish.

PMID:
24397153
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Related citations

Select item 24397152 27.

[Knowledge or "feeling" as a basis of vaccination decision?].

Launis V.

Duodecim. 2013;129(22):2413-9. Finnish.

PMID:
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Select item 24396998 28.

Influenza vaccination in HIV-positive subjects: latest evidence and future perspective.

Ceravolo A, Orsi A, Parodi V, Ansaldi F.

J Prev Med Hyg. 2013 Mar;54(1):1-10.

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Select item 24396983 29.

HPV related diseases in males: a heavy vaccine-preventable burden.

Canepa P, Orsi A, Martini M, Icardi G.

J Prev Med Hyg. 2013 Jun;54(2):61-70.

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Lack of evidence for safe vaccination with the Muguga cocktail in Sudan.

Geysen D, Berkvens D.

Onderstepoort J Vet Res. 2013;80(1):571. doi: 10.4102/ojvr.v80i1.571. No abstract available.

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Select item 24396872 31.

Vaccinomics, the new road to tick vaccines.

de la Fuente J, Merino O.

Vaccine. 2013 Dec 5;31(50):5923-9.

PMID:
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Vaccination of Hematopoietic Stem Cell Transplantation Recipients: Perspective in Korea.

Lee DG.

Infect Chemother. 2013 Sep;45(3):272-282. Epub 2013 Sep 27. Review.

PMID:
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Watching every step of the way: junín virus attenuation markers in the vaccine lineage.

Stephan BI, Lozano ME, Goñi SE.

Curr Genomics. 2013 Nov;14(7):415-24. doi: 10.2174/1389202914070131220153526.

PMID:
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Select item 24396177 34.

Assessment of attenuated Salmonella vaccine strains in controlling experimental Salmonella Typhimurium infection in chickens.

Pei Y, Parreira VR, Roland KL, Curtiss R 3rd, Prescott JF.

Can J Vet Res. 2014 Jan;78(1):23-30.

PMID:
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Select item 24396175 35.

A live-attenuated and an inactivated chimeric porcine circovirus (PCV)1-2 vaccine are both effective at inducing a humoral immune response and reducing PCV2 viremia and intrauterine infection in female swine of breeding age.

Hemann M, Beach NM, Meng XJ, Wang C, Halbur PG, Opriessnig T.

Can J Vet Res. 2014 Jan;78(1):8-16.

PMID:
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[PubMed - in process]

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Select item 24396098 36.

Rates and determinants of seasonal influenza vaccination in pregnancy and association with neonatal outcomes.

Legge A, Dodds L, Macdonald NE, Scott J, McNeil S.

CMAJ. 2014 Jan 6. [Epub ahead of print]

PMID:
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Select item 24395857 37.

Effectiveness of the Quadrivalent Human Papillomavirus Vaccine Against Cervical Dysplasia in Manitoba, Canada.

Mahmud SM, Kliewer EV, Lambert P, Bozat-Emre S, Demers AA.

J Clin Oncol. 2014 Jan 6. [Epub ahead of print]

PMID:
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Select item 24395772 38.

Tuberculosis vaccine with high predicted population coverage and compatibility with modern diagnostics.

Knudsen NP, Nørskov-Lauritsen S, Dolganov GM, Schoolnik GK, Lindenstrøm T, Andersen P, Agger EM, Aagaard C.

Proc Natl Acad Sci U S A. 2014 Jan 6. [Epub ahead of print]

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Select item 24395767 **39.**

Reply: Donor vaccination: Is it necessary to prevent HBV recurrence after living donor liver transplantation?

Gupta S, Wadhawan M.

Liver Transpl. 2014 Jan 7. doi: 10.1002/lt.23816. [Epub ahead of print] No abstract available.

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Select item 24395730 **40.**

Influenza vaccine effectiveness during the 2012 influenza season in Victoria, Australia: Influences of waning immunity and vaccine match.

Sullivan SG, Komadina N, Grant K, Jelley L, Papadakis G, Kelly H.

J Med Virol. 2013 Nov 8. doi: 10.1002/jmv.23847. [Epub ahead of print]

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Select item 24395342 **41.**

Immunogenicity of a 2009 pandemic influenza virus A H1N1 vaccine, administered simultaneously with the seasonal influenza vaccine, in children receiving chemotherapy.

Ottóffy G, Horváth P, Muth L, Sólyom A, Garami M, Kovács G, Nyári T, Molnár D, Pauler G, Jankovics I.

Pediatr Blood Cancer. 2014 Jan 3. doi: 10.1002/pbc.24893. [Epub ahead of print]

PMID:
24395342
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Select item 24395025 **42.**

Risk of Fever After Pediatric Trivalent Inactivated Influenza Vaccine and 13-Valent Pneumococcal Conjugate Vaccine.

Stockwell MS, Broder K, Larussa P, Lewis P, Fernandez N, Sharma D, Barrett A, Sosa J, Vellozzi C.

JAMA Pediatr. 2014 Jan 6. doi: 10.1001/jamapediatrics.2013.4469. [Epub ahead of print]

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Select item 24394480 43.

Defining Risk Groups to Yellow Fever Vaccine-Associated Viscerotropic Disease in the Absence of Denominator Data.

Seligman SJ, Cohen JE, Itan Y, Casanova JL, Pezzullo JC.

Am J Trop Med Hyg. 2014 Jan 6. [Epub ahead of print]

PMID:
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BCG Δzmp1 vaccine induces enhanced antigen specific immune responses in cattle.

Khatri B, Whelan A, Clifford D, Petrera A, Sander P, Martin Vordermeier H.

Vaccine. 2014 Jan 3. pii: S0264-410X(13)01798-2. doi: 10.1016/j.vaccine.2013.12.055. [Epub ahead of print]

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Incidence and variables associated with inadequate antibody titers after pre-exposure rabies vaccination among veterinary medical students.

Banga N, Guss P, Banga A, Rosenman KD.

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Clinic accessibility and clinic-level predictors of the geographic variation in 2009 pandemic influenza vaccine coverage in Montreal, Canada.

Charland KM, de Montigny L, Brownstein JS, Buckeridge DL.

Influenza Other Respir Viruses. 2014 Jan 2. doi: 10.1111/irv.12227. [Epub ahead of print]

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Related citations

Select item 24381321 110.

Bacille Calmette-Guerin vaccination: the current situation in Europe.

Dara M, Acosta CD, Rusovich V, Zellweger JP, Centis R, Migliori GB; WHO EURO Childhood Task Force members.

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PMID:
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Select item 24380684 111.

Prenatal vitamin A deficiency impairs adaptive immune responses to pentavalent rotavirus vaccine (RotaTeq®) in a neonatal gnotobiotic pig model.

Kandasamy S, Chattha KS, Vlasova AN, Saif LJ.

Vaccine. 2013 Dec 28. pii: S0264-410X(13)01770-2. doi: 10.1016/j.vaccine.2013.12.039. [Epub ahead of print]

PMID:
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Select item 24380683 112.

Selection bias in the comparison between adjuvanted and unadjuvanted influenza vaccine effectiveness.

De Serres G.

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Select item 24380682 113.

Matrix-M™ adjuvanted envelope protein vaccine protects against lethal lineage 1 and 2 West Nile virus infection in mice.

Magnusson SE, Karlsson KH, Reimer JM, Corbach-Söhle S, Patel S, Richner JM, Nowotny N, Barzon L, Bengtsson KL, Ulbert S, Diamond MS, Stertman L.

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PMID:
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Select item 24380680 114.

The outer membrane protein, LamB (maltoporin), is a versatile vaccine candidate among the Vibrio species.

Lun J, Xia C, Yuan C, Zhang Y, Zhong M, Huang T, Hu Z.

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Select item 24380679 115.

Bifurcated vaccination needle.

Artenstein AW.

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PMID:
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Select item 24380208 116.

Knowledge of mothers on poliomyelitis and other vaccine preventable diseases and vaccination status of children in pastoralist and semi-pastoralist areas of Ethiopia.

Dinku B, Bisrat F, Kebede Y, Asegidew B, Fantahun M.

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Naturally occurring hepatitis B virus B-cell and T-cell epitope mutants in hepatitis B vaccinated children.

Lin YM, Jow GM, Mu SC, Chen BF.

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Efficacy of a Plasmodium vivax malaria vaccine using ChAd63 and MVA expressing TRAP assessed with transgenic Plasmodium berghei parasites.

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Vacunas Meningococo (Neisseria meningitidis)

3. VAN DER VEEN S, Johnson S, Jongerius I, Malik T, et al.
Non-Functional Variant 3 Factor H Binding Proteins as Meningococcal Vaccine Candidates.
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4. HOLLM-DELGADO MG, Stuart EA, Black RE.
Acute Lower Respiratory Infection Among Bacille Calmette-Guerin (BCG)-Vaccinated Children.
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1. VASHISHTHA VM, Bansal CP, Gupta SG.
Pertussis Vaccines: Position Paper of Indian Academy of Pediatrics (IAP).
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Vacunas Cólera (Vibrio cholera)

8. LUN J, Xia C, Yuan C, Zhang Y, et al.
The outer membrane protein, LamB (maltoporin), is a versatile vaccine candidate among the Vibrio species.
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1. VASHISHTHA VM, Bansal CP, Gupta SG.
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2. BAUZA K, Malinauskas T, Pfander C, Anar B, et al.
Efficacy of a Plasmodium vivax malaria vaccine using ChAd63 and MVA expressing TRAP assessed with transgenic Plasmodium berghei parasites.
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Non-Functional Variant 3 Factor H Binding Proteins as Meningococcal Vaccine Candidates.
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4. HOLLM-DELGADO MG, Stuart EA, Black RE.
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Prenatal vitamin A deficiency impairs adaptive immune responses to pentavalent rotavirus vaccine (RotaTeq) in a neonatal gnotobiotic pig model.
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7. MAGNUSSON SE, Karlsson KH, Reimer JM, Corbach-Sohle S, et al.
Matrix-M adjuvanted envelope protein vaccine protects against lethal lineage 1 and 2 West Nile virus infection in mice.
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9. ARTENSTEIN AW.
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Share: http://m.amedeo.com/24367837

PATENTES

United States Patent and Trademark Office (USPTO)

Estrategia de búsqueda "vaccine" en título y abstract

(ABST/vaccine AND ISD/20131126->20131206): 8 patentes recuperadas.

Vacuna Tosferina (Bordetella pertussis)

3 8,623,380 Acellular pertussis vaccine with diphthriae- and tetanus-toxoids

Vacunas, otras

PAT. NO.		Title
1	8,624,029	Lipidated imidazoquinoline derivatives
2	8,624,004	Purification of HBV antigens for use in vaccines
3	8,623,380	Acellular pertussis vaccine with diphthriae- and tetanus-toxoids
4	8,623,379	Compositions and methods for generating an immune response
5	8,623,376	Chimeric OspA genes, proteins, and methods of use thereof
6	8,623,375	Chimeric OspA genes, proteins, and methods of use thereof
7	8,623,374	Method for enhancing immune response with peptide
8	8,618,275	Efficient cell culture system for hepatitis C virus genotype 5A

European Patent Office (EPO)

Acumulado entre el 26 de noviembre y el 6 de diciembre de 2013: 15 patentes recuperadas.

Adyuvantes

8. Vaccine compositions comprising a saponin adjuvant

Publication info: SI2364724 (T1) 2013-12-31

Vacunas, otras

1. Vaccine

Publication info: EP2682127 (A1) 2014-01-08

2. TETRAVALENT AND MIXED HEAD BIVALENT DENGUE VACCINE

Publication info: EP2681246 (A2) 2014-01-08

3. PCSK9 VACCINE

Publication info: EP2680883 (A1) 2014-01-08

4. THERAPEUTIC CANCER VACCINE

Publication info: EP2680882 (A1) 2014-01-08

5. INFECTIOUS BRONCHITIS VIRUS (IBV) SPIKE PROTEIN AS SUBUNIT VACCINE

Publication info: EP2681232 (A1) 2014-01-08

6. TEMPERATURE STABLE VACCINE FORMULATIONS

Publication info: WO2014004578 (A1) 2014-01-03

7. OMPA AND ASP14 IN VACCINE COMPOSITIONS AND AS DIAGNOSTIC TARGETS

Publication info: WO2014004378 (A1) 2014-01-03

8. Vaccine compositions comprising a saponin adjuvant

Publication info: SI2364724 (T1) 2013-12-31

9. NASAL VACCINE AGAINST THE DEVELOPMENT OF ATHEROSCLEROSIS DISEASE AND FATTY LIVER

Publication info: WO2014003531 (A1) 2014-01-03

10. OMV VACCINE AGAINST BURKHOLDERIA INFECTIONS

Publication info: US2014004178 (A1) 2014-01-02

11. Vaccine Injection, Preparation Method and Use Thereof

Publication info: US2014004150 (A1) 2014-01-02

12. RECOMBINANT MUMPS VIRUS VACCINE

Publication info: EP2678043 (A2) 2014-01-01

13. MUC1 BASED GLYCOLIPOPEPTIDE VACCINE WITH ADJUVANT

Publication info: EP2678005 (A2) 2014-01-01

14. NOVEL VARICELLA-ZOSTER VIRUS STRAINS, AND CHICKEN POX AND HERPES ZOSTER VIRUS VACCINE USING SAME

Publication info: EP2679683 (A2) 2014-01-01

15. VACCINE COMPOSITION COMPRISING COMPLEXED IMMUNOSTIMULATORY NUCLEIC ACIDS AND ANTIGENS PACKAGED WITH DISULFIDE-LINKED POLYETHYLENEGLYCOL/PEPTIDE CONJUGATES

Publication info: EP2678038 (A1) 2014-01-01

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New Articles in Press, 30 December-5 January 2014

1. **Incidence and variables associated with inadequate antibody titers after pre-exposure rabies vaccination among veterinary medical students** Original Research Article

   Available online 4 January 2014
   Namrata Banga, Paula Guss, Amit Banga, Kenneth D. Rosenman

2. **Acellular pertussis vaccine based on outer membrane vesicles capable of conferring both long-lasting immunity and protection against different strain genotypes** Original Research Article

   Available online 4 January 2014
   María Emilia Gaillard, Daniela Bottero, Agustina Errea, Maximiliano Ormazábal, M. Eugenia Zurita, Griselda Moreno, Martin Rumbo, Celina Castuma, Erika Bartel, Dario Flores, Peter van der Ley, Arno van der Ark, Daniela Hozbor

3. **Human papillomavirus infection among human immunodeficiency virus-infected women in Maharashtra, India** Original Research Article

   Available online 4 January 2014
   S. Joshi, J.M. Babu, D. Jayalakshmi, V. Kulkarni, U. Divate, R. Muwonge, T. Gheit, M. Tommasino, R. Sankaranarayanan, M.R. Pillai

4. **Construction and evaluation of replication-defective recombinant optimized triosephosphate isomerase adenoviral vaccination in *Schistosoma japonicum* challenged mice** Original Research Article

   Available online 4 January 2014
   Yang Dai, Xiaoting Wang, Song Zhao, Jianxia Tang, Lu Zhang, Jianrong Dai, Mingtao Zeng, Shan Lu, Yinchang Zhu, Chuan Su

5. **BCG *Δzmp1* vaccine induces enhanced antigen specific immune responses in cattle** Original Research Article

   Available online 4 January 2014
   Bhagwati Khatri, Adam Whelan, Derek Clifford, Agnese Petrera, Peter Sander, H. Martin Vordermeier

6. **Recombinant FAdV-4 fiber-2 protein protects chickens against hepatitis–hydropericardium syndrome (HHS)** Original Research Article

   Available online 4 January 2014
   Anna Schachner, Ana Marek, Barbara Jaskulska, Ivana Bilic, Michael Hess

7. **Recombinant chimeric Japanese encephalitis virus/tick-borne encephalitis virus is attenuated and protective in mice** Original Research Article

Available online 4 January 2014
Hong-Jiang Wang, Xiao-Feng Li, Ye Qing, Shi-Hua Li, Yong-Qiang Deng, Zhao Hui, Yan-Peng Xu, Ma Jie, E-De Qin, Cheng-Feng Qin

8. **Safety of a quadrivalent meningococcal serogroups A, C, W, and Y conjugate vaccine (MenACWY-CRM) administered with routine infant vaccinations: Results of an open-label, randomized, phase 3b controlled study in healthy infants** Original Research Article

Available online 4 January 2014
Arturo Abdelnour, Peter E. Silas, Marta Raquel Valdés Lamas, Carlos Fernándo Grazioso Aragón, Nan-Chang Chiu, Cheng-Hsun Chiu, Teobaldo Herrera Acuña, Tirza De León Castrejón, Allen Izu, Tatjana Odrljin, Igor Smolenov, Matthew Hohenboken, Peter M. Dull

9. **Intention to accept *Bordetella pertussis* booster vaccine during pregnancy in Mexico City** Original Research Article

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Aiden Kennedy Varan, Alejandra Esteves-Jaramillo, Vesta Richardson, Marcelino Esparza-Aguilar, Patricia Cervantes-Powell, Saad B. Omer

10. **Immunotherapeutics to prevent the replication of *Brucella* in a treatment failure mouse model** Original Research Article

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N. Jain-Gupta, A. Contreras-Rodriguez, G.P. Smith, V.K. Garg, S.G. Witonsky, S. Isloor, R. Vemulapalli, S.M. Boyle, N. Sriranganathan

11. **Estimation of the herd protection of *Haemophilus influenzae* type b conjugate vaccine against radiologically confirmed pneumonia in children under 2 years old in Dhaka, Bangladesh** Original Research Article

Available online 4 January 2014
Wei-Ju Chen, Lawrence H. Moulton, Samir K. Saha, Abdullah Al Mahmud, Shams El Arifeen, Abdullah H. Baqui

12. **Cross-species protection: *Schistosoma mansoni* Sm-p80 vaccine confers protection against *Schistosoma haematobium* in hamsters and baboons** Original Research Article

Available online 4 January 2014
Souvik Karmakar, Weidong Zhang, Gul Ahmad, Workineh Torben, Mayeen U. Alam, Loc Le, Raymond T. Damian, Roman F. Wolf, Gary L. White, David W. Carey, Darrick Carter, Steve G. Reed, Afzal A. Siddiqui

13. **Pneumococcal vaccine targeting strategy for the older adults: Customized risk profiling** Original Research Article

Available online 31 December 2013

Ran D. Balicer, Chandra J. Cohen, Morton Leibowitz, Becca S. Feldman, Ilan Brufman, Craig Roberts, Moshe Hoshen

14. Budget process bottlenecks for immunization financing in the Democratic Republic of the Congo (DRC) Review Article

Available online 31 December 2013
Jean-Bernard Le Gargasson, Benoît Mibulumukini, Bradford D. Gessner, Anaïs Colombini

15. The outer membrane protein, LamB (maltoporin), is a versatile vaccine candidate among the *Vibrio* species Original Research Article

Available online 29 December 2013
Jingsheng Lun, Changyan Xia, Chuanfei Yuan, Yueling Zhang, Mingqi Zhong, Tongwang Huang, Zhong Hu

16. Prenatal vitamin A deficiency impairs adaptive immune responses to pentavalent rotavirus vaccine (RotaTeq®) in a neonatal gnotobiotic pig model Original Research Article

Available online 29 December 2013
Sukumar Kandasamy, Kuldeep S. Chattha, Anastasia N. Vlasova, Linda J. Saif

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4. **Cross-reactive immune response elicited by parenteral Vi polysaccharide typhoid vaccine against non-typhoid *Salmonellae*** Original Research Article

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6. **A mucosal adjuvant for the inactivated poliovirus vaccine** Original Research Article

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7. **Evaluation of recombinant fusion protein comprising dog zona pellucida glycoprotein-3 and Izumo and individual fragments as immunogens for contraception** Original Research Article

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8. **Tetanus, diphtheria and acellular pertussis (Tdap) vaccination among healthcare personnel—United States, 2011** Original Research Article

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Peng-jun Lu, Samuel B. Graitcer, Alissa O'Halloran, Jennifer L. Liang

9. **Parent and provider perspectives on immunization: Are providers overestimating parental concerns?** Original Research Article

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10. **Comparable humoral response after two doses of adjuvanted influenza A/H1N1pdm2009 vaccine or natural infection in allogeneic stem cell transplant recipients** Original Research Article

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11. **Human papillomavirus (HPV) vaccination coverage in young Australian women is higher than previously estimated: Independent estimates from a nationally representative mobile phone survey** Original Research Article

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12. **Co-administration of live measles and yellow fever vaccines and inactivated pentavalent vaccines is associated with increased mortality compared with measles and yellow fever vaccines only. An observational study from Guinea-Bissau** Original Research Article

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13. **Examining the views of key stakeholders regarding the provision of occupational influenza vaccination for healthcare workers in Australia** Original Research Article

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14. **Impact of malaria and helminth infections on immunogenicity of the human papillomavirus-16/18 AS04-adjuvanted vaccine in Tanzania** Original Research Article

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15. **Vaccination benefits and cost-sharing policy for non-institutionalized adult Medicaid enrollees in the United States** Original Research Article

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16. **Assessment of HPV 16 and HPV 18 antibody responses by pseudovirus neutralization, Merck cLIA and Merck total IgG LIA immunoassays in a reduced dosage quadrivalent HPV vaccine trial** Original Research Article

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17. **Genetic basis of antigenic variation in foot-and-mouth disease serotype A viruses from the Middle East** Original Research Article

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