

Editor: NOEL GONZÁLEZ GOTERA
Diseño: Lic. Roberto Chávez y Liuder Machado.
Foto: Lic. Belkis Romeu e Instituto Finlay

Número 168
Semana 271214 – 020115
La Habana, Cuba.



ARTÍCULOS CIENTÍFICOS

Publicaciones incluidas en PubMed durante el período comprendido entre el 27 de diciembre de 2014 y el 2 de enero de 2015. Con "vaccin*" en título: **76 artículos recuperados.**

Vacunas meningococo (Neisseria meningitidis)

50. [Progressive Decrease in the Potential Usefulness of Meningococcal Serogroup B Vaccine \(4CMenB, Bexsero®\) in Gipuzkoa, Northern Spain.](#)

Pérez-Trallero E, Esnal O, Marimón JM.

PLoS One. 2014 Dec 26;9(12):e116024. doi: 10.1371/journal.pone.0116024. eCollection 2014.

PMID: 25541709
[PubMed - in process]

[Free Article](#)

Select item 25541335

Vacunas BCG – ONCO BCG (Mycobacterium bovis)

32. [PCR-based genomic deletion analysis of RD-regions in the identification of mycobacteria isolated from adverse events following BCG vaccination or TB suspected cases.](#)

Krysztopa-Grzybowska K, Brzezińska S, Augustynowicz-Kopeć E, Augustynowicz E, Lutyńska A.

Pol J Microbiol. 2014;63(3):359-62.

PMID: 25546948
[PubMed - in process]

[Free Article](#)

Select item 25545967

Vacunas neumococo (Streptococcus pneumoniae)

52. [Evolution of pneumococcal infections in adult patients during a four-year period after vaccination of a pediatric population with 13-valent pneumococcal conjugate vaccine.](#)

Payeras A, Villoslada A, Garau M, Salvador MN, Gallegos MC.

Int J Infect Dis. 2014 Dec 22. pii: S1201-9712(14)01753-6. doi: 10.1016/j.ijid.2014.12.035. [Epub ahead of print]

PMID: 25541296
[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25541213

53. [Acquisition of Streptococcus pneumoniae in South African children vaccinated with 7-valent pneumococcal conjugate vaccine at 6, 14 and 40 weeks of age.](#)

Nunes MC, Jones SA, Groome MJ, Kuwanda L, Van Niekerk N, von Gottberg A, de Gouveia L, Adrian PV, Madhi SA.

Vaccine. 2014 Dec 23. pii: S0264-410X(14)01666-1. doi: 10.1016/j.vaccine.2014.12.023. [Epub ahead of print]

PMID: 25541213
[PubMed - as supplied by publisher]

Select item 25541132

66. [Effectiveness of influenza and pneumococcal vaccines in preventing pneumonia development and hospitalization: a prospective cohort study.](#)

Song JY, Lee JS, Wie S, Kim HY, Lee J, Seo YB, Jeong HW, Kim SW, Lee SH, Park K, Noh JY, Choi WS, Cheong HJ, Kim WJ.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00673-14. [Epub ahead of print]

PMID: 25540271
[PubMed - as supplied by publisher]

Select item 25540268

71. [Quantitative and Qualitative Antibody Responses to Immunization with the Pneumococcal Polysaccharide Vaccine in HIV-Infected Patients after Initiation of Antiretroviral Treatment: Results from a Randomized Clinical Trial.](#)

Rodriguez-Barradas MC, Serpa JA, Munjal I, Mendoza D, Rueda AM, Mushtaq M, Pirofski L.

J Infect Dis. 2014 Dec 23. pii: jiu819. [Epub ahead of print]

PMID: 25538270
[PubMed - as supplied by publisher]

Select item 25537079

Vacunas neumococo (Streptococcus pneumoniae) y Salmonella typhi

36. [A bivalent conjugate vaccine containing PspA families 1 and 2 has the potential to protect against a wide range of Streptococcus pneumoniae strains and Salmonella Typhi.](#)

Kothari N, Kothari S, Choi YJ, Dey A, Briles DE, Rhee DK, Carbis R.

Vaccine. 2014 Dec 26. pii: S0264-410X(14)01685-5. doi: 10.1016/j.vaccine.2014.12.032. [Epub ahead of print]

PMID: 25545593
[PubMed - as supplied by publisher]

Select item 25545314

Vacuna tuberculosis (*Mycobacterium tuberculosis*)

65. [Tuberculosis vaccines: types and timings.](#)

Orme IM.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00718-14. [Epub ahead of print]

PMID: 25540272

[PubMed - as supplied by publisher]

Select item 25540271

Vacuna tosferina (*Bordetella pertussis*)

6. [Proteins targeted by pertussis vaccine are mutating unusually quickly, study finds.](#)

Torjesen I.

BMJ. 2014 Dec 30;349:g7850. doi: 10.1136/bmj.g7850. No abstract available.

PMID: 25552634

[PubMed - as supplied by publisher]

Select item 25552633

Vacunas cólera (*Vibrio cholerae*)

3. [Post-licensure deployment of oral cholera vaccines: a systematic review.](#)

Martin S, Lopez AL, Bellos A, Deen J, Ali M, Alberti K, Anh DD, Costa A, Grais RF, Legros D, Luquero FJ, Ghai MB, Perea W, Sack DA.

Bull World Health Organ. 2014 Dec 1;92(12):881-893. Epub 2014 Sep 29. Review.

PMID:

25552772

[PubMed - as supplied by publisher]

Select item 25552752

Adyuvantes

21. [Evaluation of adjuvant effects of fucoidan for improving vaccine efficacy.](#)

Kim S, Joo H.

J Vet Sci. 2014 Dec 24. [Epub ahead of print]

PMID: 25549218

[PubMed - as supplied by publisher]

Select item 25549217

Vacunas, otras

1. [Enhancement of Mucosal Immunogenicity of Viral Vectored Vaccines by the NKT Cell Agonist Alpha-Galactosylceramide as Adjuvant.](#)

Singh S, Nehete PN, Yang G, He H, Nehete B, Hanley PW, Barry MA, Sastry KJ.

Vaccines (Basel). 2014 Oct 10;2(4):686-706.

PMID:

25553254
[PubMed]

Select item 25553242 2.

[Human papilloma virus vaccination: impact and recommendations across the world.](#)

Bonanni P, Bechini A, Donato R, Capei R, Sacco C, Levi M, Boccalini S.

Ther Adv Vaccines. 2015 Jan;3(1):3-12. doi: 10.1177/2051013614557476. Review.

PMID:

25553242
[PubMed]

Select item 25552772 3.

[Post-licensure deployment of oral cholera vaccines: a systematic review.](#)

Martin S, Lopez AL, Bellos A, Deen J, Ali M, Alberti K, Anh DD, Costa A, Grais RF, Legros D, Luquero FJ, Ghai MB, Perea W, Sack DA.

Bull World Health Organ. 2014 Dec 1;92(12):881-893. Epub 2014 Sep 29. Review.

PMID:

25552772
[PubMed - as supplied by publisher]

Select item 25552752 4.

[The national vaccine advisory committee: reducing patient and provider barriers to maternal immunizations: approved by the national vaccine advisory committee on june 11, 2014.](#)

[No authors listed]

Public Health Rep. 2015 Jan;130(1):10-42. No abstract available.

PMID:

25552752
[PubMed - in process]

Select item 25552706 5.

[Selective loss of vaccine-specific memory B cells in a Rhesus Macaque model of chemotherapy - nfluence of Doxorubicin on immunological memory.](#)

Ingelman-Sundberg HM, Saghafian-Hedengren S, Jahnmatz M, Eksborg S, Jonker M, Nilsson A.

Haematologica. 2014 Dec 31. pii: haematol.2014.116111. [Epub ahead of print]

PMID:

25552706

[PubMed - as supplied by publisher]

Select item 25552634 6.

[Proteins targeted by pertussis vaccine are mutating unusually quickly, study finds.](#)

Torjesen I.

BMJ. 2014 Dec 30;349:g7850. doi: 10.1136/bmj.g7850. No abstract available.

PMID:

25552634

[PubMed - as supplied by publisher]

Select item 25552633 7.

[Safety and immunogenicity of an intranasal Sendai virus-based parainfluenza virus type 1 vaccine in 3-6 year old children.](#)

Adderson E, Branum K, Sealy RE, Jones BG, Surman SL, Penkert R, Freiden P, Slobod KS, Gaur AH, Hayden RT, Allison K, Howlett N, Utech J, Allay J, Knight J, Sleep S, Meagher M, Russell CJ, Portner A, Hurwitz JL.

Clin Vaccine Immunol. 2014 Dec 31. pii: CVI.00618-14. [Epub ahead of print]

PMID:

25552633

[PubMed - as supplied by publisher]

Select item 25552159 8.

[The comparison of pandemic H1N1 IgG levels between H1N1 influenza-vaccinated healthcare workers and unvaccinated healthcare workers.](#)

Çifci A, Erol Ö, Cesur S, Aksoy N, Kisa Ü.

Turk J Med Sci. 2014;44(6):1047-50.

PMID:

25552159

[PubMed - in process]

Select item 25551937 9.

[Attitudes towards influenza vaccination in high socioeconomic status Turkish parents.](#)

Gündüz S, Yüksel NC, Aktoprak HB, Canbal M, Kaya M.

Turk J Med Sci. 2014;44(4):649-55.

PMID:

25551937

[PubMed - in process]

Select item 25551832 10.

[Case Control Study of Rotavirus Vaccine Effectiveness in Portugal during Six Years of Private Market Use.](#)

Marlow R, Ferreira M, Cordeiro E, Trotter C, Januário L, Finn A, Rodrigues F.

Pediatr Infect Dis J. 2014 Dec 30. [Epub ahead of print]

PMID:

25551832

[PubMed - as supplied by publisher]

Select item 25550942 11.

[The clinical effects of dendritic cell vaccines combined with cytokine-induced killer cells intraperitoneal injected on patients with malignant ascites.](#)

Ai YQ, Cai K, Hu JH, Jiang LW, Gao YR, Zhao H, Jia SC.

Int J Clin Exp Med. 2014 Nov 15;7(11):4272-81. eCollection 2014.

PMID:

25550942

[PubMed]

Select item 25550608 12.

[Cancer vaccines. Methods and protocols.](#)

[No authors listed]

Anticancer Res. 2015 Jan;35(1):587. No abstract available.

PMID:

25550608

[PubMed - in process]

Select item 25550602 13.

[Prognostic Markers for Patient Outcome Following Vaccination with Multiple MHC Class I/II-restricted WT1 Peptide-pulsed Dendritic Cells Plus Chemotherapy for Pancreatic Cancer.](#)

Takakura K, Koido S, Kan S, Yoshida K, Mori M, Hirano Y, Ito Z, Kobayashi H, Takami S, Matsumoto Y, Kajihara M, Misawa T, Okamoto M, Sugiyama H, Homma S, Ohkusa T, Tajiri H.

Anticancer Res. 2015 Jan;35(1):555-62.

PMID:

25550602

[PubMed - in process]

Select item 25550504 14.

[Activated CD4+CCR5+ T cells in the rectum predict increased SIV acquisition in SIVGag/Tat-vaccinated rhesus macaques.](#)

Carnathan DG, Wetzel KS, Yu J, Lee ST, Johnson BA, Paiardini M, Yan J, Morrow MP, Sardesai NY, Weiner DB, Ertl HC, Silvestri G.

Proc Natl Acad Sci U S A. 2014 Dec 30. pii: 201407466. [Epub ahead of print]

PMID:

25550504

[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25550350 15.

[Genetic Analysis and Characterization of Wild Poliovirus Type 1 during Sustained Transmission in a Population with >95% Vaccine Coverage, Israel 2013.](#)

Shulman LM, Martin J, Sofer D, Burns CC, Manor Y, Hindiyeh M, Gavrillin E, Wilton T, Moran-Gilad J, Gamzo R, Mendelson E, Grotto I; for the GPI group.

Clin Infect Dis. 2014 Dec 30. pii: ciu1136. [Epub ahead of print]

PMID:

25550350

[PubMed - as supplied by publisher]

Select item 25549966 16.

[Likelihood-based methods for evaluating principal surrogacy in augmented vaccine trials.](#)

Liu W, Zhang B, Zhang H, Zhang Z.

Stat Methods Med Res. 2014 Dec 29. pii: 0962280214565833. [Epub ahead of print]

PMID:

25549966

[PubMed - as supplied by publisher]

Select item 25549702 17.

[The contribution of non-human primate models to the development of human vaccines.](#)

Rivera-Hernandez T, Carnathan DG, Moyle PM, Toth I, West NP, Young PR, Silvestri G, Walker MJ.

Discov Med. 2014 Dec;18(101):313-22.

PMID:

25549702

[PubMed - in process]

Select item 25549696 18.

[Bolstering Components of the Immune Response Compromised by Prior Exposure to Adenovirus: Guided Formulation Development for a Nasal Ebola Vaccine.](#)

Choi JH, Schafer SC, Freiberg AN, Croyle MA.

Mol Pharm. 2014 Dec 30. [Epub ahead of print]

PMID:

25549696

[PubMed - as supplied by publisher]

Select item 25549617 19.

[Simultaneous oral immunization of mice with live attenuated Escherichia coli expressing LT₁₉₂-STa ₁₃ and LT ₁₉₂-STb fusion immunogen, respectively, for polyvalent vaccine candidate.](#)

Liu W, Li J, Bao J, Li X, Guan W, Yuan C, Tang J, Zhao Z, Shi D.

Appl Microbiol Biotechnol. 2014 Dec 31. [Epub ahead of print]

PMID:

25549617

[PubMed - as supplied by publisher]

Select item 25549238 20.

[Efficacy of Neonatal HBV Vaccination on Liver Cancer and Other Liver Diseases over 30-Year Follow-up of the Qidong Hepatitis B Intervention Study: A Cluster Randomized Controlled Trial.](#)

Qu C, Chen T, Fan C, Zhan Q, Wang Y, Lu J, Lu LL, Ni Z, Huang F, Yao H, Zhu J, Fan J, Zhu Y, Wu Z, Liu G, Gao W, Zang M, Wang D, Dai M, Hsia CC, Zhang Y, Sun Z.

PLoS Med. 2014 Dec 30;11(12):e1001774. doi: 10.1371/journal.pmed.1001774. eCollection 2014 Dec.

PMID:

25549238

[PubMed - in process]

[Free Article](#)

Select item 25549218 21.

[Evaluation of adjuvant effects of fucoidan for improving vaccine efficacy.](#)

Kim S, Joo H.

J Vet Sci. 2014 Dec 24. [Epub ahead of print]

PMID:

25549218

[PubMed - as supplied by publisher]

Select item 25549217 22.

[Validation of the role of rpoS, hmp, and ssrAB in Salmonella enterica Gallinarum and evaluation of a triple-deletion mutant as a live vaccine candidate in Lohmann layer chickens.](#)

Cho Y, Park YM, Barate AK, Park S, Park HJ, Lee MR, Truong QL, Yoon JW, Bang IS, Hahn T.

J Vet Sci. 2014 Dec 24. [Epub ahead of print]

PMID:

25549217

[PubMed - as supplied by publisher]

Select item 25548622 23.

[Vulval cancer and HPV vaccination in recurrent disease.](#)

Gustafson LW, Gade M, Blaakær J.

Clin Case Rep. 2014 Dec;2(6):243-6. doi: 10.1002/ccr3.93. Epub 2014 Nov 17.

PMID:

25548622

[PubMed]

Select item 25548331 24.

[Registry-Linked Electronic Influenza Vaccine Provider Reminders: A Cluster-Crossover Trial.](#)

Stockwell MS, Catalozzi M, Camargo S, Ramakrishnan R, Holleran S, Findley SE, Kukafka R, Hofstetter AM, Fernandez N, Vawdrey DK.

Pediatrics. 2014 Dec 29. pii: peds.2014-2616. [Epub ahead of print]

PMID:

25548331

[PubMed - as supplied by publisher]

Select item 25548329 25.

[Text Message Reminders for Second Dose of Influenza Vaccine: A Randomized Controlled Trial.](#)

Stockwell MS, Hofstetter AM, DuRivage N, Barrett A, Fernandez N, Vargas CY, Camargo S.

Pediatrics. 2014 Dec 29. pii: peds.2014-2475. [Epub ahead of print]

PMID:

25548329

[PubMed - as supplied by publisher]

Select item 25548239 26.

[Influenza vaccination and cardiovascular risk in patients with recent TIA and stroke.](#)

Rahman B, Heywood A, Moa A, MacIntyre CR.

Neurology. 2015 Jan 6;84(1):105. doi: 10.1212/01.wnl.0000459893.53930.45. No abstract available.

PMID:

25548239

[PubMed - in process]

Select item 25548218 27.

[Complement Component C5 Recruits Neutrophils in the Absence of C3 during Respiratory Infection with Modified Vaccinia Virus Ankara.](#)

Price PJ, Bánki Z, Scheideler A, Stoiber H, Verschoor A, Sutter G, Lehmann MH.

J Immunol. 2014 Dec 29. pii: 1301410. [Epub ahead of print]

PMID:

25548218

[PubMed - as supplied by publisher]

Select item 25548080 28.

[Economic analysis of vaccination to control bovine brucellosis in the States of Sao Paulo and Mato Grosso, Brazil.](#)

Alves AJ, Rocha F, Amaku M, Ferreira F, Telles EO, Grisi Filho JH, Ferreira Neto JS, Zylbersztajn D, Dias RA.

Prev Vet Med. 2014 Dec 22. pii: S0167-5877(14)00437-1. doi: 10.1016/j.prevetmed.2014.12.010. [Epub ahead of print]

PMID:

25548080

[PubMed - as supplied by publisher]

Select item 25547792 29.

[Design of glycoconjugate vaccines against invasive African S. Typhimurium.](#)

Rondini S, Micoli F, Lanzilao L, Gavini M, Alfini R, Brandt C, Clare S, Mastroeni P, Saul A, MacLennan CA.

Infect Immun. 2014 Dec 29. pii: IAI.03079-14. [Epub ahead of print]

PMID:

25547792

[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25547681 30.

[Recent progress in dengue vaccine development.](#)

Wei J, Chen H, An J.

Virol Sin. 2014 Dec;29(6):353-63. doi: 10.1007/s12250-014-3542-7. Epub 2014 Dec 24.

PMID:

25547681

[PubMed - in process]

Select item 25547414 31.

[RTS,S vaccination is associated with serologic evidence of decreased exposure to Plasmodium falciparum liver and blood stage parasites.](#)

Campo JJ, Aponte JJ, Skinner J, Nakajima R, Molina DM, Liang L, Sacarlal J, Alonso PL, Crompton PD, Felgner PL, Dobaño C.

Mol Cell Proteomics. 2014 Dec 29. pii: mcp.M114.044677. [Epub ahead of print]

PMID:

25547414

[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25546948 32.

[PCR-based genomic deletion analysis of RD-regions in the identification of mycobacteria isolated from adverse events following BCG vaccination or TB suspected cases.](#)

Krysztopa-Grzybowska K, Brzezińska S, Augustynowicz-Kopeć E, Augustynowicz E, Lutyńska A.

Pol J Microbiol. 2014;63(3):359-62.

PMID:

25546948

[PubMed - in process]

[Free Article](#)

Select item 25545967 33.

[Improvement in influenza vaccination rates in a pediatric sickle cell disease clinic.](#)

Sobota AE, Kavanagh PL, Adams WG, McClure E, Farrell D, Sprinz PG.

Pediatr Blood Cancer. 2014 Dec 24. doi: 10.1002/pbc.25390. [Epub ahead of print]

PMID:

25545967

[PubMed - as supplied by publisher]

Select item 25545691 34.

[Enhancing In Silico Protein-Based Vaccine Discovery for Eukaryotic Pathogens Using Predicted Peptide-MHC Binding and Peptide Conservation Scores.](#)

Goodswen SJ, Kennedy PJ, Ellis JT.

PLoS One. 2014 Dec 29;9(12):e115745. doi: 10.1371/journal.pone.0115745. eCollection 2014.

PMID:

25545691

[PubMed - in process]

[Free Article](#)

Select item 25545596 35.

[Cross-sectional survey: Risk-averse French general practitioners are more favorable toward influenza vaccination.](#)

Massin S, Ventelou B, Nebout A, Verger P, Pulcini C.

Vaccine. 2014 Dec 26. pii: S0264-410X(14)01691-0. doi: 10.1016/j.vaccine.2014.12.038. [Epub ahead of print]

PMID:

25545596

[PubMed - as supplied by publisher]

Select item 25545593 36.

[A bivalent conjugate vaccine containing PspA families 1 and 2 has the potential to protect against a wide range of Streptococcus pneumoniae strains and Salmonella Typhi.](#)

Kothari N, Kothari S, Choi YJ, Dey A, Briles DE, Rhee DK, Carbis R.

Vaccine. 2014 Dec 26. pii: S0264-410X(14)01685-5. doi: 10.1016/j.vaccine.2014.12.032. [Epub ahead of print]

PMID:

25545593

[PubMed - as supplied by publisher]

Select item 25545314 37.

[Local tolerance and systemic toxicity of single and repeated intramuscular administrations of two different formulations of the RTS,S malaria candidate vaccine in rabbits.](#)

Segal L, Morelle D, Blee M, Moore E, Damsten M, Liu KC, Destexhe E, Garçon N.

Regul Toxicol Pharmacol. 2014 Dec 26. pii: S0273-2300(14)00339-0. doi: 10.1016/j.yrtph.2014.12.017. [Epub ahead of print]

PMID:

25545314

[PubMed - as supplied by publisher]

Select item 25545307 38.

[Vaccine-induced pityriasis rosea and pityriasis rosea-like eruptions: a review of the literature.](#)

Drago F, Ciccarese G, Javor S, Parodi A.

J Eur Acad Dermatol Venereol. 2014 Dec 29. doi: 10.1111/jdv.12942. [Epub ahead of print] No abstract available.

PMID:

25545307

[PubMed - as supplied by publisher]

Select item 25544659 39.

[Efficacy of vaccination against HPV infection to prevent cervical cancer in France.](#)

Ribassin-Majed L, Hill C, Lounes R.

Public Health. 2014 Dec 24. pii: S0033-3506(14)00294-7. doi: 10.1016/j.puhe.2014.11.005. [Epub ahead of print] No abstract available.

PMID:

25544659

[PubMed - as supplied by publisher]

Select item 25544503 40.

[The immunological underpinnings of vaccinations to prevent cytomegalovirus disease.](#)

Louise McCormick A, Mocarski ES.

Cell Mol Immunol. 2014 Dec 29. doi: 10.1038/cmi.2014.120. [Epub ahead of print] Review.

PMID:

25544503

[PubMed - as supplied by publisher]

Select item 25544501 41.

[CD4⁺ T-cell dependence of primary CD8⁺ T-cell response against vaccinia virus depends upon route of infection and viral dose.](#)

Hu Z, Molloy MJ, Usherwood EJ.

Cell Mol Immunol. 2014 Dec 29. doi: 10.1038/cmi.2014.128. [Epub ahead of print]

PMID:

25544501

[PubMed - as supplied by publisher]

Select item 25544307 42.

[Co-transmission of the non-transmissible South African Babesia bovis S24 vaccine strain during mixed infection with a field isolate.](#)

Combrink MP, Troskie PC, de Klerk DG, Pienaar R, Latif AA, Mans BJ.

Ticks Tick Borne Dis. 2014 Dec 17. pii: S1877-959X(14)00214-3. doi: 10.1016/j.ttbdis.2014.11.007. [Epub ahead of print]

PMID:

25544307

[PubMed - as supplied by publisher]

Select item 25543223 43.

[\[Vaccinal calendar.\]](#)

Rodrigo Gonzalo de Liria C.

Med Clin (Barc). 2014 Dec 24. pii: S0025-7753(14)00763-5. doi: 10.1016/j.medcli.2014.10.009. [Epub ahead of print] Spanish. No abstract available.

PMID:

25543223

[PubMed - as supplied by publisher]

Select item 25543164 44.

[How and why researchers use the number needed to vaccinate to inform decision making-A systematic review.](#)

Hashim A, Dang V, Bolotin S, Crowcroft NS.

Vaccine. 2014 Dec 25. pii: S0264-410X(14)01686-7. doi: 10.1016/j.vaccine.2014.12.033. [Epub ahead of print] Review.

PMID:

25543164

[PubMed - as supplied by publisher]

Select item 25542480 45.

[Acute hepatitis B caused by a vaccine-escape HBV strain in vaccinated subject: Sequence analysis and therapeutic strategy.](#)

Luongo M, Critelli R, Grottola A, Gitto S, Bernabucci V, Bevini M, Vecchi C, Montagnani G, Villa E.

J Clin Virol. 2015 Jan;62:89-91. doi: 10.1016/j.jcv.2014.11.029. Epub 2014 Nov 29.

PMID:

25542480

[PubMed - in process]

Select item 25542478 46.

[Circulating vaccine-derived polioviruses in the Extreme North region of Cameroon.](#)

Endegue-Zanga MC, Sadeuh-Mba SA, Iber J, Burns C, Nimpa-Mengouo M, Demanou M, Vernet G, Etoa FX, Njouom R.

J Clin Virol. 2015 Jan;62:80-3. doi: 10.1016/j.jcv.2014.11.027. Epub 2014 Nov 29.

PMID:

25542478

[PubMed - in process]

Select item 25542337 47.

[\[Vaccination - General concepts. Systematic vaccination schedules for the child and adult in Spain. Impact of vaccination programs.\]](#)

Arrazola Martínez MP, de Juanes Pardo JR, García de Codes Ilario A.

Enferm Infecc Microbiol Clin. 2014 Dec 23. pii: S0213-005X(14)00398-X. doi: 10.1016/j.eimc.2014.12.001. [Epub ahead of print] Spanish.

PMID:

25542337

[PubMed - as supplied by publisher]

Select item 25542078 48.

[Clinically mild encephalitis with a reversible splenic lesion \(MERS\) after mumps vaccination.](#)

Takanashi J, Shiihara T, Hasegawa T, Takayanagi M, Hara M, Okumura A, Mizuguchi M.

J Neurol Sci. 2014 Dec 18. pii: S0022-510X(14)00784-9. doi: 10.1016/j.jns.2014.12.019. [Epub ahead of print]

PMID:

25542078

[PubMed - as supplied by publisher]

Select item 25541726 49.

[Vaccinating Sons against HPV: Results from a U.S. National Survey of Parents.](#)

Taylor JL, Zimet GD, Donahue KL, Alexander AB, Shew ML, Stupiansky NW.

PLoS One. 2014 Dec 26;9(12):e115154. doi: 10.1371/journal.pone.0115154. eCollection 2014.

PMID:

25541726

[PubMed - in process]

[Free Article](#)

Select item 25541709 50.

[Progressive Decrease in the Potential Usefulness of Meningococcal Serogroup B Vaccine \(4CMenB, Bexsero®\) in Gipuzkoa, Northern Spain.](#)

Pérez-Trallero E, Esnal O, Marimón JM.

PLoS One. 2014 Dec 26;9(12):e116024. doi: 10.1371/journal.pone.0116024. eCollection 2014.

PMID:

25541709

[PubMed - in process]

[Free Article](#)

Select item 25541335 51.

[Vaccination coverage among students from a German health care college.](#)

Mädig C, Jacob C, Münch C, von Lindeman K, Klewer J, Kugler J.

Am J Infect Control. 2014 Dec 23. pii: S0196-6553(14)01287-5. doi: 10.1016/j.ajic.2014.10.019. [Epub ahead of print]

PMID:

25541335

[PubMed - as supplied by publisher]

Select item 25541296 52.

[Evolution of pneumococcal infections in adult patients during a four-year period after vaccination of a pediatric population with 13-valent pneumococcal conjugate vaccine.](#)

Payeras A, Villoslada A, Garau M, Salvador MN, Gallegos MC.

Int J Infect Dis. 2014 Dec 22. pii: S1201-9712(14)01753-6. doi: 10.1016/j.ijid.2014.12.035. [Epub ahead of print]

PMID:

25541296

[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25541213 53.

[Acquisition of Streptococcus pneumoniae in South African children vaccinated with 7-valent pneumococcal conjugate vaccine at 6, 14 and 40 weeks of age.](#)

Nunes MC, Jones SA, Groome MJ, Kuwanda L, Van Niekerk N, von Gottberg A, de Gouveia L, Adrian PV, Madhi SA.

Vaccine. 2014 Dec 23. pii: S0264-410X(14)01666-1. doi: 10.1016/j.vaccine.2014.12.023. [Epub ahead of print]

PMID:

25541213

[PubMed - as supplied by publisher]

Select item 25541132 54.

[Vaccine for Atherosclerosis.](#)

Shah PK, Chyu K, Dimayuga PC, Nilsson J.

J Am Coll Cardiol. 2014 Dec 30;64(25):2779-2791. doi: 10.1016/j.jacc.2014.10.018. Review.

PMID:

25541132

[PubMed - as supplied by publisher]

Select item 25541077 55.

[Generation and evaluation of virulence attenuated mutants of Edwardsiella tarda as vaccine candidates to combat edwardsiellosis in flounder \(Paralichthys olivaceus\).](#)

Li J, Mo Z, Li G, Xiao P, Huang J.

Fish Shellfish Immunol. 2014 Dec 23. pii: S1050-4648(14)00489-6. doi: 10.1016/j.fsi.2014.12.018. [Epub ahead of print]

PMID:

25541077

[PubMed - as supplied by publisher]

Select item 25541026 56.

[Identification, expression and immunological responses to bacterial challenge following vaccination of BLT1 gene from turbot, Scophthalmus maximus.](#)

Zhang H, Wu H, Gao L, Qiu Y, Xiao J, Zhang Y.

Gene. 2014 Dec 22. pii: S0378-1119(14)01452-8. doi: 10.1016/j.gene.2014.12.041. [Epub ahead of print]

PMID:

25541026

[PubMed - as supplied by publisher]

Select item 25540984 57.

[Lipid-based mRNA vaccine delivery systems.](#)

Midoux P, Pichon C.

Expert Rev Vaccines. 2014 Dec 26:1-14. [Epub ahead of print]

PMID:

25540984

[PubMed - as supplied by publisher]

Select item 25540974 58.

[Implications of enterotoxigenic Escherichia coli genomics for vaccine development.](#)

Sjöling Å, von Mentzer A, Svennerholm A.

Expert Rev Vaccines. 2014 Dec 26:1-10. [Epub ahead of print]

PMID:

25540974

[PubMed - as supplied by publisher]

Select item 25540891 59.

[Safety and immunogenicity of Ebola virus and Marburg virus glycoprotein DNA vaccines assessed separately and concomitantly in healthy Ugandan adults: a phase 1b, randomised, double-blind, placebo-controlled clinical trial.](#)

Kibuuka H, Berkowitz NM, Millard M, Enama ME, Tindikahwa A, Sekiziyivu AB, Costner P, Sitar S, Glover D, Hu Z, Joshi G, Stanley D, Kunchai M, Eller LA, Bailer RT, Koup RA, Nabel GJ, Mascola JR, Sullivan NJ, Graham BS, Roederer M, Michael NL, Robb ML, Ledgerwood JE; the RV 247 Study Team.

Lancet. 2014 Dec 22. pii: S0140-6736(14)62385-0. doi: 10.1016/S0140-6736(14)62385-0. [Epub ahead of print]

PMID:

25540891

[PubMed - as supplied by publisher]

Select item 25540890 60.

[Ebola and Marburg vaccines for Africa: one step closer.](#)

Sridhar S.

Lancet. 2014 Dec 22. pii: S0140-6736(14)62445-4. doi: 10.1016/S0140-6736(14)62445-4. [Epub ahead of print] No abstract available.

PMID:

25540890

[PubMed - as supplied by publisher]

Select item 25540378 61.

[A Viable Recombinant Rhabdovirus Lacking Its Glycoprotein Gene and Expressing Influenza Hemagglutinin and Neuraminidase Is a Potent Influenza Vaccine.](#)

Ryder AB, Buonocore L, Vogel L, Nachbagauer R, Krammer F, Rose JK.

J Virol. 2014 Dec 24. pii: JVI.03246-14. [Epub ahead of print]

PMID:

25540378

[PubMed - as supplied by publisher]

Select item 25540370 62.

[Lymph node but not intradermal injection site macrophages are critical for germinal center formation and antibody responses to rabies vaccination.](#)

Lytle AG, Shen S, McGettigan JP.

J Virol. 2014 Dec 24. pii: JVI.03409-14. [Epub ahead of print]

PMID:

25540370

[PubMed - as supplied by publisher]

Select item 25540274 63.

[Immunogenicity, Safety, and Antibody Persistence at 3, 5 and 10 Years Postvaccination in 11-14 Year-Old Adolescents Randomized to Booster Immunization with a Combined Tetanus, Diphtheria, 5-Component Acellular Pertussis, and Inactivated Poliomyelitis Vaccine \(Tdap-IPV; Adacel-Polio®\) Administered with a Hepatitis B Vaccine \(HepB; RECOMBIVAX HB®\) Concurrently or 1 Month Apart.](#)

Embree J, Law B, Voloshen T, Tomovici A.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00682-14. [Epub ahead of print]

PMID:

25540274

[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25540273 64.

[Efficacy of human papillomavirus \(HPV\)-16/18 AS04-adjuvanted vaccine against incident and persistent infection with non-vaccine oncogenic HPV types using an alternative multiplex type-specific PCR assay for HPV DNA: post hoc analysis from the PATRICIA randomized trial.](#)

Struyf F, Colau B, Wheeler CM, Naud P, Garland S, Quint W, Chow S, Salmerón J, Lethinen M, Del Rosario-Raymundo MR, Paavonen J, Teixeira JC, Germar MJ, Peters K, Skinner R, Limson G, Castellsagué X, Poppe WA, Ramjattan B, Klein TD, Schwarz TF, Chatterjee A, Tjalma WA, Diaz-Mitoma F, Lewis DJ, Harper DM, Molijn A, van Doorn L, David M, Dubin G; for the HPV PATRICIA Study Group.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00457-14. [Epub ahead of print]

PMID:

25540273

[PubMed - as supplied by publisher]

[Free Article](#)

Select item 25540272 65.

[Tuberculosis vaccines: types and timings.](#)

Orme IM.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00718-14. [Epub ahead of print]

PMID:

25540272

[PubMed - as supplied by publisher]

Select item 25540271 66.

[Effectiveness of influenza and pneumococcal vaccines in preventing pneumonia development and hospitalization: a prospective cohort study.](#)

Song JY, Lee JS, Wie S, Kim HY, Lee J, Seo YB, Jeong HW, Kim SW, Lee SH, Park K, Noh JY, Choi WS, Cheong HJ, Kim WJ.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00673-14. [Epub ahead of print]

PMID:

25540271

[PubMed - as supplied by publisher]

Select item 25540268 67.

[An inactivated Ross River Virus vaccine is well-tolerated and immunogenic in an adult population: a randomized phase 3 trial.](#)

Wressnigg N, van der Velden MV, Portsmouth D, Draxler W, O'Rourke M, Richmond P, Hall S, McBride WJ, Redfern A, Aaskov J, Barrett PN, Aichinger G.

Clin Vaccine Immunol. 2014 Dec 24. pii: CVI.00546-14. [Epub ahead of print]

PMID:

25540268

[PubMed - as supplied by publisher]

Select item 25539804 68.

[Mucosal immunization with an attenuated Salmonella vaccine partially protects white-tailed deer from chronic wasting disease.](#)

Goñi F, Mathiason CK, Yim L, Wong K, Hayes-Klug J, Nalls A, Peyser D, Estevez V, Denkers N, Xu J, Osborn DA, Miller KV, Warren RJ, Brown DR, Chabalgoity JA, Hoover EA, Wisniewski T.

Vaccine. 2014 Dec 18. pii: S0264-410X(14)01574-6. doi: 10.1016/j.vaccine.2014.11.035. [Epub ahead of print]

PMID:

25539804

[PubMed - as supplied by publisher]

Select item 25539018 69.

[Linking Health Information Seeking to Behavioral Outcomes: Antecedents and Outcomes of Childhood Vaccination Information Seeking in South Korea.](#)

Lee HO, Kim S.

J Health Commun. 2014 Dec 24:1-12. [Epub ahead of print]

PMID:

25539018

[PubMed - as supplied by publisher]

Select item 25538277 70.

[Safety and Immunogenicity of Cell Culture-Derived A/H3N2 Variant Influenza Vaccines: A Phase I Randomized, Observer Blind, Dose-Ranging Study.](#)

Johnson C, Hohenboken M, Poling T, Jaehnig P, Kanesa-Thasan N.

J Infect Dis. 2014 Dec 23. pii: jiu826. [Epub ahead of print]

PMID:

25538277

[PubMed - as supplied by publisher]

Select item 25538270 71.

[Quantitative and Qualitative Antibody Responses to Immunization with the Pneumococcal Polysaccharide Vaccine in HIV-Infected Patients after Initiation of Antiretroviral Treatment: Results from a Randomized Clinical Trial.](#)

Rodriguez-Barradas MC, Serpa JA, Munjal I, Mendoza D, Rueda AM, Mushtaq M, Pirofski L.

J Infect Dis. 2014 Dec 23. pii: jiu819. [Epub ahead of print]

PMID:

25538270

[PubMed - as supplied by publisher]

Select item 25537079 72.

[A phase I dose escalation trial of MAGE-A3- and HPV16-specific peptide immunomodulatory vaccines in patients with recurrent/metastatic \(RM\) squamous cell carcinoma of the head and neck \(SCCHN\).](#)

Zandberg DP, Rollins S, Goloubeva O, Morales RE, Tan M, Taylor R, Wolf JS, Schumaker LM, Cullen KJ, Zimrin A, Ord R, Lubek JE, Suntharalingam M, Papadimitriou JC, Mann D, Strome SE, Edelman MJ.

Cancer Immunol Immunother. 2014 Dec 24. [Epub ahead of print]

PMID:

25537079

[PubMed - as supplied by publisher]

Select item 25536888 73.

[EV71 vaccines: a first step towards multivalent hand, foot and mouth disease vaccines.](#)

Klein MH.

Expert Rev Vaccines. 2014 Dec 24:1-4. [Epub ahead of print]

PMID:

25536888

[PubMed - as supplied by publisher]

Select item 25536778 74.

[\[Immunogenic properties of experimental production series of Staphylovac-2 vaccine\].](#)

[No authors listed]

Zh Mikrobiol Epidemiol Immunobiol. 2014 Sep-Oct;(5):86-90. Russian.

PMID:

25536778

[PubMed - in process]

Select item 25536769 75.

[\[Grippol, Vaxigrip and influvac vaccines--inductors of innate and adaptive immunity factor genes in human blood cells\].](#)

[No authors listed]

Zh Mikrobiol Epidemiol Immunobiol. 2014 Sep-Oct;(5):37-43. Russian.

PMID:

25536769

[PubMed - in process]

Select item 25536768 76.

[\[Comparative analysis of parameters of humoral and cell specific immunity in individuals immunized with a live tularemia vaccine\].](#)

[No authors listed]

Zh Mikrobiol Epidemiol Immunobiol. 2014 Sep-Oct;(5):32-7. Russian.

PMID:

25536768

[PubMed - in process]

AMEDEO - Vaccines Publicaciones (29 - 12 - 2014): 58 artículos nuevos.

Vacuna tuberculosis (*Mycobacterium tuberculosis*)

1. JONES CE, Hesselting AC, Tena-Coki NG, Scriba TJ, et al.
The impact of HIV exposure and maternal *Mycobacterium tuberculosis* infection on infant immune responses to bacille Calmette-Guerin vaccination.
AIDS. 2015;29:155-65.
PubMed: www.amedeo.com/p2.php?id=25535752&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25535752>

56. SALI M, Dainese E, Morandi M, Zumbo A, et al.
Homologous prime boosting based on intranasal delivery of non-pathogenic invasive *Escherichia coli* expressing MPT64, decreases *Mycobacterium tuberculosis* dissemination.
Vaccine. 2014;32:4051-8.
PubMed: www.amedeo.com/p2.php?id=24886957&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24886957>

Vacunas, otras

1. JONES CE, Hesselting AC, Tena-Coki NG, Scriba TJ, et al.
The impact of HIV exposure and maternal *Mycobacterium tuberculosis* infection on infant immune responses to bacille Calmette-Guerin vaccination.
AIDS. 2015;29:155-65.
PubMed: www.amedeo.com/p2.php?id=25535752&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25535752>

2. XUE C, Wang W, Liu Q, Miao Z, et al.
Chimeric influenza-virus-like particles containing the porcine reproductive and respiratory syndrome virus GP5 protein and the influenza virus HA and M1 proteins.
Arch Virol. 2014.
PubMed: www.amedeo.com/p2.php?id=25064513&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25064513>

3. OH J, Lee KW, Choi HW, Lee C, et al.
Immunogenicity and protective efficacy of recombinant S1 domain of the porcine epidemic diarrhea virus spike protein.
Arch Virol. 2014;159:2977-87.
PubMed: www.amedeo.com/p2.php?id=25008896&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25008896>

4. HAWKES N.
UK scientists criticize White House ban on studies that increase virus potency or transmissibility.
BMJ. 2014;349:g6378.
PubMed: www.amedeo.com/p2.php?id=25335756&s=vac&pm=badc2a9eebb0fad
Share: <http://m.amedeo.com/25335756>

5. DYER C.

Texas court dismisses defamation case brought by Andrew Wakefield against The BMJ.

BMJ. 2014;349:g5998.

PubMed: www.amedeo.com/p2.php?id=25288504&s=vac&pm=badc2a9eebb0fad

Share: <http://m.amedeo.com/25288504>

6. LEE TH, Cha SS, Lee CS, Rhee JH, et al.

Monoclonal antibodies against *Vibrio vulnificus* RtxA1 elicit protective immunity through distinct mechanisms.

Infect Immun. 2014;82:4813-23.

PubMed: www.amedeo.com/p2.php?id=25156730&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25156730>

7. NACE DA, Lin CJ, Ross TM, Saracco S, et al.

Randomized, Controlled Trial of High-Dose Influenza Vaccine Among Frail Residents of Long-Term Care Facilities.

J Infect Dis. 2014.

PubMed: www.amedeo.com/p2.php?id=25525051&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25525051>

8. GAMMINO VM, Nuhu A, Gerber S, Gasasira A, et al.

An evaluation of polio supplemental immunization activities in Kano, Katsina, and Zamfara States, Nigeria: lessons in progress.

J Infect Dis. 2014;210 Suppl 1:S91-7.

PubMed: www.amedeo.com/p2.php?id=25316881&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25316881>

9. WALKER AT, Sodha S, Warren WC, Sergon K, et al.

Forewarning of poliovirus outbreaks in the Horn of Africa: an assessment of acute flaccid paralysis surveillance and routine immunization systems in Kenya.

J Infect Dis. 2014;210 Suppl 1:S85-90.

PubMed: www.amedeo.com/p2.php?id=25316880&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25316880>

10. DUNKLE SE, Wallace AS, MacNeil A, Mustafa M, et al.

Limitations of using administratively reported immunization data for monitoring routine immunization system performance in Nigeria.

J Infect Dis. 2014;210 Suppl 1:S523-30.

PubMed: www.amedeo.com/p2.php?id=25316876&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25316876>

11. ABDELWAHAB J, Dietz V, Eggers R, Maher C, et al.

Strengthening the partnership between routine immunization and the global polio eradication initiative to achieve eradication and assure sustainability.

J Infect Dis. 2014;210 Suppl 1:S498-503.
PubMed: www.amedeo.com/p2.php?id=25316872&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316872>

12. SUTTER RW, Platt L, Mach O, Jafari H, et al.
The new polio eradication end game: rationale and supporting evidence.
J Infect Dis. 2014;210 Suppl 1:S434-8.
PubMed: www.amedeo.com/p2.php?id=25316865&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316865>

13. KALKOWSKA DA, Duintjer Tebbens RJ, Thompson KM.
Modeling strategies to increase population immunity and prevent poliovirus transmission in the high-risk area of northwest Nigeria.
J Infect Dis. 2014;210 Suppl 1:S412-23.
PubMed: www.amedeo.com/p2.php?id=25316863&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316863>

14. ADO JM, Etsano A, Shuaib F, Damisa E, et al.
Progress toward poliomyelitis eradication in Nigeria.
J Infect Dis. 2014;210 Suppl 1:S40-9.
PubMed: www.amedeo.com/p2.php?id=25316862&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316862>

15. KALKOWSKA DA, Duintjer Tebbens RJ, Thompson KM.
Modeling strategies to increase population immunity and prevent poliovirus transmission in 2 high-risk areas in northern India.
J Infect Dis. 2014;210 Suppl 1:S398-411.
PubMed: www.amedeo.com/p2.php?id=25316861&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316861>

16. SAZZAD HM, Rainey JJ, Kahn AL, Mach O, et al.
Screening for long-term poliovirus excretion among children with primary immunodeficiency disorders: preparation for the polio posteradication era in Bangladesh.
J Infect Dis. 2014;210 Suppl 1:S373-9.
PubMed: www.amedeo.com/p2.php?id=25316858&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316858>

17. OKAYASU H, Brown AE, Nzioki MM, Gasasira AN, et al.
Cluster lot quality assurance sampling: effect of increasing the number of clusters on classification precision and operational feasibility.
J Infect Dis. 2014;210 Suppl 1:S341-6.
PubMed: www.amedeo.com/p2.php?id=25316853&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316853>

18. BROWN AE, Okayasu H, Nzioki MM, Wadood MZ, et al.
Lot quality assurance sampling to monitor supplemental immunization activity quality: an essential tool for improving performance in polio endemic countries. *J Infect Dis.* 2014;210 Suppl 1:S333-40.
PubMed: www.amedeo.com/p2.php?id=25316852&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316852>

19. SHULMAN LM, Mendelson E, Anis E, Bassal R, et al.
Laboratory challenges in response to silent introduction and sustained transmission of wild poliovirus type 1 in Israel during 2013. *J Infect Dis.* 2014;210 Suppl 1:S304-14.
PubMed: www.amedeo.com/p2.php?id=25316849&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316849>

20. YU WZ, Wen N, Zhang Y, Wang HB, et al.
Poliomyelitis eradication in China: 1953-2012. *J Infect Dis.* 2014;210 Suppl 1:S268-74.
PubMed: www.amedeo.com/p2.php?id=25316845&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316845>

21. BAH L S, Estivariz CF, Sutter RW, Sarkar BK, et al.
Cross-sectional serologic assessment of immunity to poliovirus infection in high-risk areas of northern India. *J Infect Dis.* 2014;210 Suppl 1:S243-51.
PubMed: www.amedeo.com/p2.php?id=25316842&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316842>

22. BAH L S, Gary HE Jr, Jafari H, Sarkar BK, et al.
An acute flaccid paralysis surveillance-based serosurvey of poliovirus antibodies in Western Uttar Pradesh, India. *J Infect Dis.* 2014;210 Suppl 1:S234-42.
PubMed: www.amedeo.com/p2.php?id=25316841&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316841>

23. KRETSINGER K, Gasasira A, Poy A, Porter KA, et al.
Polio eradication in the World Health Organization African Region, 2008-2012. *J Infect Dis.* 2014;210 Suppl 1:S23-39.
PubMed: www.amedeo.com/p2.php?id=25316840&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316840>

24. DESHPANDE JM, Bahl S, Sarkar BK, Estivariz CF, et al.
Assessing population immunity in a persistently high-risk area for wild poliovirus transmission in India: a serological study in Moradabad, Western Uttar Pradesh. *J Infect Dis.* 2014;210 Suppl 1:S225-33.
PubMed: www.amedeo.com/p2.php?id=25316839&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25316839>

25. O'CONNOR PM, Allison R, Thapa A, Bahl S, et al.
Update on polio eradication in the World Health Organization South-East Asia Region, 2013.
J Infect Dis. 2014;210 Suppl 1:S216-24.
PubMed: www.amedeo.com/p2.php?id=25316838&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316838>

26. MBAEYI C, Kamadjeu R, Mahamud A, Webeck J, et al.
Progress toward polio eradication--Somalia, 1998-2013.
J Infect Dis. 2014;210 Suppl 1:S173-80.
PubMed: www.amedeo.com/p2.php?id=25316833&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316833>

27. SIMPSON DM, Sadr-Azodi N, Mashal T, Sabawoon W, et al.
Polio eradication initiative in Afghanistan, 1997-2013.
J Infect Dis. 2014;210 Suppl 1:S162-72.
PubMed: www.amedeo.com/p2.php?id=25316832&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316832>

28. RUTTER PD, Donaldson LJ.
Oversight role of the Independent Monitoring Board of the Global Polio Eradication Initiative.
J Infect Dis. 2014;210 Suppl 1:S16-22.
PubMed: www.amedeo.com/p2.php?id=25316831&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316831>

29. ALEXANDER JP JR, Zubair M, Khan M, Abid N, et al.
Progress and peril: poliomyelitis eradication efforts in Pakistan, 1994-2013.
J Infect Dis. 2014;210 Suppl 1:S152-61.
PubMed: www.amedeo.com/p2.php?id=25316830&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316830>

30. CARDEMIL CV, Jonas A, Gerber S, Weldon WC 3rd, et al.
Poliovirus immunity among pregnant females aged 15-44 years, namibia, 2010.
J Infect Dis. 2014;210 Suppl 1:S136-42.
PubMed: www.amedeo.com/p2.php?id=25316828&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316828>

31. GIDADO SO, Oluabunwo C, Nguku PM, Ogbuanu IU, et al.
Outreach to underserved communities in northern Nigeria, 2012-2013.
J Infect Dis. 2014;210 Suppl 1:S118-24.
PubMed: www.amedeo.com/p2.php?id=25316825&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316825>

32. WAZIRI NE, Oluabunwo CJ, Nguku PM, Ogbuanu IU, et al.
Polio eradication in Nigeria and the role of the National Stop Transmission of Polio program, 2012-2013.
J Infect Dis. 2014;210 Suppl 1:S111-7.
PubMed: www.amedeo.com/p2.php?id=25316824&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25316824>

33. LONG SS.
Identifying intentional use of alternative vaccine schedules, New York State.
J Pediatr. 2015;166:1-3.
PubMed: www.amedeo.com/p2.php?id=25527845&s=vac&pm=badc2a9eebb0fad
Share: <http://m.amedeo.com/25527845>

34. LEWIS DJ, Wang Y, Huo Z, Giemza R, et al.
The effect of vaginal immunization in women with HIVgp140 and HSP70 on HIV-1 replication, innate and T cell adaptive immunity.
J Virol. 2014 Jul 9. pii: JVI.01621.
PubMed: www.amedeo.com/p2.php?id=25008917&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25008917>

35. SCHMIDT MR, McGinnes-Cullen LW, Kenward SA, Willems KN, et al.
Modification of the respiratory syncytial virus f protein in virus-like particles impacts generation of B cell memory.
J Virol. 2014;88:10165-76.
PubMed: www.amedeo.com/p2.php?id=24965456&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24965456>

36. KIM SH, Chen S, Jiang X, Green KY, et al.
Newcastle disease virus vector producing human norovirus-like particles induces serum, cellular, and mucosal immune responses in mice.
J Virol. 2014;88:9718-27.
PubMed: www.amedeo.com/p2.php?id=24920815&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24920815>

37. MAURICE J.
WHO meeting chooses untried interventions to defeat Ebola.
Lancet. 2014;384:e45-6.
PubMed: www.amedeo.com/p2.php?id=25247221&s=vac&pm=badc2a9eebb0fad
Share: <http://m.amedeo.com/25247221>

38. FARAG NH, Alexander J, Hadler S, Quddus A, et al.
Progress toward poliomyelitis eradication--Afghanistan and Pakistan, January 2013-August 2014.
MMWR Morb Mortal Wkly Rep. 2014;63:973-7.
PubMed: www.amedeo.com/p2.php?id=25356605&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25356605>

39. **BAHL S, Kumar R, Menabde N, Thapa A, et al.**
Polio-free certification and lessons learned--South-East Asia region, March 2014.
MMWR Morb Mortal Wkly Rep. 2014;63:941-6.
PubMed: www.amedeo.com/p2.php?id=25340910&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25340910>
40. **MCGUIRE AT, Dreyer AM, Carbonetti S, Lippy A, et al.**
HIV antibodies. Antigen modification regulates competition of broad and narrow neutralizing HIV antibodies.
Science. 2014;346:1380-3.
PubMed: www.amedeo.com/p2.php?id=25504724&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25504724>
41. **LESSLER J.**
Immunology. Charting the life-course epidemiology of influenza.
Science. 2014;346:919-20.
PubMed: www.amedeo.com/p2.php?id=25414291&s=vac&pm=badc2a9eebb0fad
Share: <http://m.amedeo.com/25414291>
42. **ROBERTS L.**
Infectious diseases. Just one poliovirus left to go?
Science. 2014;346:795.
PubMed: www.amedeo.com/p2.php?id=25395510&s=vac&pm=badc2a9eebb0fad
Share: <http://m.amedeo.com/25395510>
43. **GONZALEZ-LORENZO M, Piatti A, Coppola L, Gramegna M, et al.**
Conceptual frameworks and key dimensions to support coverage decisions for vaccines.
Vaccine. 2014 Dec 19. pii: S0264-410X(14)01649.
PubMed: www.amedeo.com/p2.php?id=25533328&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25533328>
44. **TORRES AG, Gregory AE, Hatcher CL, Vinet-Oliphant H, et al.**
Protection of non-human primates against glanders with a gold nanoparticle glycoconjugate vaccine.
Vaccine. 2014 Dec 19. pii: S0264-410X(14)01614.
PubMed: www.amedeo.com/p2.php?id=25533326&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25533326>
45. **RICKERT VI, Rehm SJ, Aalsma MC, Zimet GD, et al.**
The role of parental attitudes and provider discussions in uptake of adolescent vaccines.
Vaccine. 2014 Dec 18. pii: S0264-410X(14)01644.
PubMed: www.amedeo.com/p2.php?id=25529293&s=vac&pm=badc2a9eebb0fad
ABSTRACT available

Share: <http://m.amedeo.com/25529293>

46. SHONO A, Kondo M.
Factors that affect voluntary vaccination of children in Japan.
Vaccine. 2014 Dec 18. pii: S0264-410X(14)01642.
PubMed: www.amedeo.com/p2.php?id=25529291&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25529291>

47. ANTON A, Garcia S, Soldevila N, Gonzalez-Candelas F, et al.
Visualizing knowledge and attitude factors related to influenza vaccination of physicians.
Vaccine. 2014 Dec 18. pii: S0264-410X(14)01640.
PubMed: www.amedeo.com/p2.php?id=25529290&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25529290>

48. RAHMAN M, McGrath CJ, Hirth JM, Berenson AB, et al.
Age at HPV vaccine initiation and completion among US adolescent girls: Trend from 2008 to 2012.
Vaccine. 2014 Dec 18. pii: S0264-410X(14)01650.
PubMed: www.amedeo.com/p2.php?id=25529289&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25529289>

49. KNIGHT-JONES TJ, Bulut AN, Gubbins S, Stark KD, et al.
Randomised field trial to evaluate serological response after foot-and-mouth disease vaccination in Turkey.
Vaccine. 2014 Dec 17. pii: S0264-410X(14)01637.
PubMed: www.amedeo.com/p2.php?id=25528523&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25528523>

50. SARAVANAN P, Sreenivasa BP, Selvan RP, Basagoudanavar SH, et al.
Protective immune response to liposome adjuvanted high potency foot-and-mouth disease vaccine in Indian cattle.
Vaccine. 2014 Dec 17. pii: S0264-410X(14)01635.
PubMed: www.amedeo.com/p2.php?id=25528522&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25528522>

51. LEE S, Park M, Kim R, Ko M, et al.
Genetic and immunologic relationships between vaccine and field strains for vaccine selection of Type A foot-and-mouth disease virus circulating in East Asia.
Vaccine. 2014 Dec 17. pii: S0264-410X(14)01634.
PubMed: www.amedeo.com/p2.php?id=25528521&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25528521>

52. MCCLARTY LM, Lorway RR, Ramanaik S, Wylie J, et al.
Factors influencing frontline health service providers' likelihood to recommend a

future, preventive HIV vaccine to key populations in Karnataka, south India.
Vaccine. 2014 Dec 17. pii: S0264-410X(14)01636.
PubMed: www.amedeo.com/p2.php?id=25528520&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25528520>

53. AKMATOV MK, Kimani-Murage E, Pessler F, Guzman CA, et al.
Evaluation of invalid vaccine doses in 31 countries of the WHO African Region.
Vaccine. 2014 Dec 15. pii: S0264-410X(14)01620.
PubMed: www.amedeo.com/p2.php?id=25523526&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25523526>

54. RUGGERI J, Pesciaroli M, Gaetarelli B, Scaglione FE, et al.
Parenteral administration of attenuated Salmonella Typhimurium DeltaznuABC is protective against salmonellosis in piglets.
Vaccine. 2014;32:4032-8.
PubMed: www.amedeo.com/p2.php?id=24907486&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24907486>

55. ZHANG X, Wei M, Pan H, Lin Z, et al.
Robust manufacturing and comprehensive characterization of recombinant hepatitis E virus-like particles in Hecolin
Vaccine. 2014 May 31. pii: S0264-410X(14)00740.
PubMed: www.amedeo.com/p2.php?id=24892250&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24892250>

56. SALI M, Dainese E, Morandi M, Zumbo A, et al.
Homologous prime boosting based on intranasal delivery of non-pathogenic invasive Escherichia coli expressing MPT64, decreases Mycobacterium tuberculosis dissemination.
Vaccine. 2014;32:4051-8.
PubMed: www.amedeo.com/p2.php?id=24886957&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24886957>

57. MOHD JAAFAR F, Belhouchet M, Vitour D, Adam M, et al.
Immunisation with bacterial expressed VP2 and VP5 of bluetongue virus (BTV) protect alpha/beta interferon-receptor knock-out (IFNAR(-/-)) mice from homologous lethal challenge.
Vaccine. 2014;32:4059-67.
PubMed: www.amedeo.com/p2.php?id=24886956&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/24886956>

58. Global progress towards regional measles elimination, worldwide, 2000-2013.
Wkly Epidemiol Rec. 2014;89:509-16.
PubMed: www.amedeo.com/p2.php?id=25401192&s=vac&pm=badc2a9eebb0fad
Share: <http://m.amedeo.com/25401192>

PATENTES

United States Patent and Trademark Office (USPTO)

Estrategia de búsqueda "vaccine" en título y abstract

(ABST/vaccine AND ISD/20141223->20150102): **8** patentes recuperadas.

Vacunas fiebre tifoidea (Salmonella sp.)

2 [8,916,372](#) [Strain of Salmonella enterica s. typhimurium, its use and a method to obtain a therapeutic vaccine vector](#)

Vacuna tosferina (Bordetella pertussis)

6 [8,916,173](#) [Acellular pertussis vaccine](#)

Adyuvantes

8 [8,916,164](#) [Methods of enhancing adjuvaticity of vaccine compositions](#)

Vacunas, otras

PAT. NO.	Title
1 8,916,519	Influenza A virus vaccines and inhibitors
2 8,916,372	Strain of Salmonella enterica s. typhimurium, its use and a method to obtain a therapeutic vaccine vector
3 8,916,353	Circovirus sequences associated with piglet weight loss disease (PWD)
4 8,916,175	Safer attenuated varicella-zoster virus vaccines with missing or diminished latency of infection
5 8,916,174	HIV DNA vaccine regulated by a caev-derived promoter
6 8,916,173	Acellular pertussis vaccine
7 8,916,166	Porphyromonas gingivalis polypeptides useful in the prevention of periodontal disease
8 8,916,164	Methods of enhancing adjuvaticity of vaccine compositions

European Patent Office (EPO)

Acumulado entre el 23 de diciembre de 2014 y el 2 de enero de 2015: 4 patentes recuperadas

Vacuna tuberculosis (Mycobacterium tuberculosis)

2. [Polypeptide vaccine and vaccination strategy against mycobacterium](#)

Publication info: EP2818178 (A1) 2014-12-31

Vacunas, otras

1. [Bacterial vaccine](#)

Publication info: GB2515669 (A) 2014-12-31

2. [Polypeptide vaccine and vaccination strategy against mycobacterium](#)

Publication info: EP2818178 (A1) 2014-12-31

3. [Recombinant vaccine against bluetongue virus](#)

Publication info: EP2816057 (A1) 2014-12-24

4. [Combined measles-malaria vaccine](#)

Publication info: EP2818175 (A1) 2014-12-31

