

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

Número 155
Semana 270914 – 031014
La Habana, Cuba.



ARTÍCULOS CIENTÍFICOS

Publicaciones incluidas en PubMed durante el período comprendido entre el 27 de septiembre y el 3 de octubre de 2014: 79 artículos recuperados.

Vacunas meningococo (*Neisseria meningitidis*)

78. [Investigating the immunodominance of carbohydrate antigens in a bivalent unimolecular glycoconjugate vaccine against serogroup A and C meningococcal disease.](#)

Adamo R, Nilo A, Harfouche C, Brogioni B, Pecetta S, Brogioni G, Balducci E, Pinto V, Filippini S, Mori E, Tontini M, Romano MR, Costantino P, Berti F.

Glycoconj J. 2014 Sep 26. [Epub ahead of print]

PMID: 25256065
 [PubMed - as supplied by publisher]

[Related citations](#)

Select item 25255918

Vacunas BCG – ONCO BCG (*Mycobacterium bovis*)

53. [Pediatric generalized morphea that developed at a BCG vaccination site.](#)

Matsumoto M, Yamamoto T.

Actas Dermosifiliogr. 2014 Sep 24. pii: S0001-7310(14)00382-2. doi: 10.1016/j.ad.2014.06.012. [Epub ahead of print] English, Spanish. No abstract available.

PMID: 25262364
 [PubMed - as supplied by publisher]

[Related citations](#)

Select item 25262196

75. [Vaccination of cattle against TB.](#)

Jones TO.

Vet Rec. 2014 Sep 27;175(12):308. doi: 10.1136/vr.g5841. No abstract available.

PMID: 25256733
[PubMed - in process]

[Related citations](#)

Select item 25256262

Vacunas neumococo (Streptococcus pneumoniae)

1. [\[Prevalence of Streptococcus pneumoniae serotype 19A before and after the introduction of the heptavalent conjugate vaccine in Mexico.\]](#)

Echániz-Avilés G, San Román-Álvarez L, Sánchez-Alemán M, Carnalla-Barajas MN, Soto-Noguerón A.

Salud Publica Mex. 2014 Jun;56(3):266-271. Spanish.

PMID: 25272178
[PubMed - as supplied by publisher]

[Related citations](#)

12. [Age-related immune response to pneumococcal polysaccharide vaccination: lessons for the clinic.](#)

Iyer AS, Ohtola JA, Westerink MJ.

Expert Rev Vaccines. 2014 Oct 1:1-13. [Epub ahead of print]

PMID: 25269650
[PubMed - as supplied by publisher]

[Related citations](#)

Select item 25269642

19. [Distribution of Serotypes, Vaccine Coverage, and Antimicrobial Susceptibility Pattern of Streptococcus Pneumoniae in Children Living in SAARC Countries: A Systematic Review.](#)

Jaiswal N, Singh M, Das RR, Jindal I, Agarwal A, Thumburu KK, Kumar A, Chauhan A.

PLoS One. 2014 Sep 30;9(9):e108617. doi: 10.1371/journal.pone.0108617. eCollection 2014.

PMID: 25268974
[PubMed - in process]

[Free Article](#)

[Related citations](#)

Select item 25268934

29. [Predicting the impact of new pneumococcal conjugate vaccines: serotype composition is not enough.](#)

Hausdorff WP, Hoet B, Adegbola RA.

Expert Rev Vaccines. 2014 Sep 30:1-16. [Epub ahead of print]

PMID: 25266168
[PubMed - as supplied by publisher]

[Related citations](#)

Select item 25266065

77. [Childhood meningitis in the conjugate vaccine era: a prospective cohort study.](#)

Sadarangani M, Willis L, Kadambari S, Gormley S, Young Z, Beckley R, Gantlett K, Orf K, Blakey S, Martin NG, Kelly DF, Heath PT, Nadel S, Pollard AJ.

Arch Dis Child. 2014 Sep 25. pii: archdischild-2014-306813. doi: 10.1136/archdischild-2014-306813. [Epub ahead of print]

PMID: 25256088
[PubMed - as supplied by publisher]

[Related citations](#)

Select item 25256065

Vacunas, otras

1. [\[Prevalence of Streptococcus pneumoniae serotype 19A before and after the introduction of the heptavalent conjugate vaccine in Mexico.\]](#)

Echániz-Avilés G, San Román-Álvarez L, Sánchez-Alemán M, Carnalla-Barajas MN, Soto-Noguerón A.

Salud Publica Mex. 2014 Jun;56(3):266-271. Spanish.

PMID: 25272178
[PubMed - as supplied by publisher]

[Related citations](#)

Select item 25272081 ☐ 2.

[Immunogenicity and safety of a two-dose live attenuated varicella vaccine given to adults following autologous hematopoietic stem cell transplantation.](#)

Sasadeusz J, Prince HM, Schwarzer A, Szer J, Stork A, Bock HL, Povey M, Nicholson O, Innis BL.

Transpl Infect Dis. 2014 Oct 1. doi: 10.1111/tid.12295. [Epub ahead of print]

PMID:

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[Related citations](#)

Select item 25271949  3.

[Vaccinations: Eliminating Preventable Illness.](#)

Skehan J, Muller LS.

Prof Case Manag. 2014 November/December;19(6):289-295. No abstract available.

PMID:

25271949

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[Related citations](#)

Select item 25271718  4.

[Immune activation alters cellular and humoral responses to yellow fever 17D vaccine.](#)

Muyanja E, Ssemaganda A, Ngauv P, Cubas R, Perrin H, Srinivasan D, Canderan G, Lawson B, Kopycinski J, Graham AS, Rowe DK, Smith MJ, Gaucher D, Isern S, Michael S, Silvestri G, Vanderford TH, Castro E, Pantaleo G, Singer J, Gillmour J, Kiwanuka N, Nanvubya A, Schmidt C, Birungi J, Cox J, Haddad EK, Kaleebu P, Fast P, Sekaly RP, Trautmann L.

J Clin Invest. 2014 Oct 1;124(10):1. doi: 10.1172/JCI77956. Epub 2014 Oct 1. No abstract available.

PMID:

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[Related citations](#)

Select item 25271666  5.

[Influenza Vaccination Coverage among Healthcare Workers during the 2013-14 Influenza Season in Rhode Island.](#)

Kim HH, Raymond P, Washburn T, Cappelli D.

R I Med J (2013). 2014 Oct 1;97(10):60-62. No abstract available.

PMID:

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[PubMed - as supplied by publisher]

[Related citations](#)

Select item 25271026 ☐ 6.

[Optimization of a preparative multimodal ion exchange step for purification of a potential malaria vaccine.](#)

Paul J, Jensen S, Dukart A, Cornelissen G.

J Chromatogr A. 2014 Sep 19. pii: S0021-9673(14)01444-7. doi: 10.1016/j.chroma.2014.09.029. [Epub ahead of print]

PMID:
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[Related citations](#)

Select item 25270645 ☐ 7.

[Impact of Repeated Vaccination on Vaccine Effectiveness Against Influenza A\(H3N2\) and B During 8 Seasons.](#)

McLean HQ, Thompson MG, Sundaram ME, Meece JK, McClure DL, Friedrich TC, Belongia EA.

Clin Infect Dis. 2014 Sep 29. pii: ciu680. [Epub ahead of print]

PMID:
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Select item 25270431 ☐ 8.

[Targeting DNA vaccines to myeloid cells using a small peptide.](#)

Ye C, Choi JG, Abraham S, Shankar P, Manjunath N.

Eur J Immunol. 2014 Oct 1. doi: 10.1002/eji.201445010. [Epub ahead of print]

PMID:
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[Related citations](#)

Select item 25270088 ☐ 9.

[Can HPV vaccine have other health benefits more than cancer prevention? A systematic review of association between cervical HPV infection and preterm birth.](#)

Huang QT, Zhong M, Gao YF, Huang LP, Huang Q, Wang W, Wang ZJ, Yu YH.

J Clin Virol. 2014 Sep 16. pii: S1386-6532(14)00347-3. doi: 10.1016/j.jcv.2014.09.002. [Epub ahead of print] Review.

PMID:
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Select item 25269964 ☐ 10.

[A measles outbreak in Catania, Sicily: the importance of high vaccination coverage and early notification of cases for health and economic reasons.](#)

Celesia BM, Fontana R, Pinzone MR, Cuccia M, Bellissimo F, Rapisarda L, Rinnone S, Rapisarda V, Pavone P, Cacopardo B, Nunnari G.

Infez Med. 2014 Sep 1;22(3):222-6.

PMID:
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Select item 25269775 ☐ 11.

[Self-replicating alphavirus RNA vaccines.](#)

Ljungberg K, Liljeström P.

Expert Rev Vaccines. 2014 Oct 1:1-18. [Epub ahead of print]

PMID:
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Select item 25269650 ☐ 12.

[Age-related immune response to pneumococcal polysaccharide vaccination: lessons for the clinic.](#)

Iyer AS, Ohtola JA, Westerink MJ.

Expert Rev Vaccines. 2014 Oct 1:1-13. [Epub ahead of print]

PMID:

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Select item 25269642 ☐ 13.

[\[Travel advice and vaccinations in patients with chronic inflammatory diseases: the earlier, the better\].](#)

de Mast Q, Keuter M, van Thiel PP, van der Ven AJ.

Ned Tijdschr Geneeskd. 2014;158(0):A7978. Dutch.

PMID:

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Select item 25269597 ☐ 14.

[Designing and Modeling of Complex DNA Vaccine Based on Tropomyosin Protein of Boophilus Genus Tick.](#)

Ranjbar MM, Gupta SK, Ghorban K, Nabian S, Sazmand A, Taheri M, Esfandyari S, Taheri M.

Appl Biochem Biotechnol. 2014 Oct 1. [Epub ahead of print]

PMID:

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Select item 25269453 ☐ 15.

[Self - Adjuvanting Therapeutic Peptide - Based Vaccine Induce CD8+ Cyto-toxic T Lymphocyte Responses in a Murine Human Papillomavirus Tumor Model.](#)

Liu TY, Giddam AK, Hussein WM, Jia Z, McMillan NA, Monteiro MJ, Toth I, Skwarczynski M.

Curr Drug Deliv. 2014 Oct 1. [Epub ahead of print]

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[Related citations](#)

Select item 25269400  16.

[Latino Parents' Perceptions of the HPV Vaccine for Sons and Daughters.](#)

Warner EL, Lai D, Carbajal-Salisbury S, Garza L, Bodson J, Mooney K, Kepka D.

J Community Health. 2014 Oct 1. [Epub ahead of print]

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Select item 25267916  17.

[Prophylactic vaccination against human papillomaviruses to prevent cervical cancer and its precursors.](#)

Arbyn M, Bryant A, Beutels P, Martin-Hirsch PP, Paraskevaidis E, Van Hoof E, Steben M, Qiao Y, Zhao FH, Schneider A, Kaufmann A, Dillner J, Markowitz L, Hildesheim A.

Cochrane Database Syst Rev. 2011;2011(4). pii: CD009069.

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Select item 25269094  18.

[An insect cell derived respiratory syncytial virus \(RSV\) F nanoparticle vaccine induces antigenic site II antibodies and protects against RSV challenge in cotton rats by active and passive immunization.](#)

Raghunandan R, Lu H, Zhou B, Xabier MG, Massare MJ, Flyer DC, Fries LF, Smith GE, Glenn GM.

Vaccine. 2014 Sep 27. pii: S0264-410X(14)01289-4. doi: 10.1016/j.vaccine.2014.09.030. [Epub ahead of print]

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[Related citations](#)

Select item 25268974 ☐ 19.

[Distribution of Serotypes, Vaccine Coverage, and Antimicrobial Susceptibility Pattern of Streptococcus Pneumoniae in Children Living in SAARC Countries: A Systematic Review.](#)

Jaiswal N, Singh M, Das RR, Jindal I, Agarwal A, Thumburu KK, Kumar A, Chauhan A.

PLoS One. 2014 Sep 30;9(9):e108617. doi: 10.1371/journal.pone.0108617. eCollection 2014.

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Select item 25268934 ☐ 20.

[New approaches in oral rotavirus vaccines.](#)

Kuate Defo Z, Lee B.

Crit Rev Microbiol. 2014 Sep 30:1-11. [Epub ahead of print]

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[Related citations](#)

Select item 25268026 ☐ 21.

[Contaminated vaccine deaths a serious setback for Syria.](#)

Cousins S.

Lancet. 2014 Sep 27;384(9949):1172. No abstract available.

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Select item 25267356 ☐ 22.

[Evaluation of immuno-efficacy of a novel DNA vaccine encoding Toxoplasma gondii rhoptry protein 38 \(TgROP38\) against chronic toxoplasmosis in a murine model.](#)

Xu Y, Zhang NZ, Tan QD, Chen J, Lu J, Xu QM, Zhu XQ.

BMC Infect Dis. 2014 Sep 30;14(1):525. [Epub ahead of print]

PMID:

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Select item 25267316  23.

[\[Implementation of the influenza vaccination recommendation in nursing homes in Germany : Results of a survey as part of the national influenza immunization campaign.\]](#)

Bödeker B, Wichmann O, Mertens B, Seefeld L, Pott E.

Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz. 2014 Sep 30. [Epub ahead of print] German.

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Select item 25267194  24.

[\[Anti-rotavirus vaccination: What impedes its wide prescription.\]](#)

Delteil AL, Sarlangue J, Lamireau T.

Arch Pediatr. 2014 Sep 26. pii: S0929-693X(14)00360-1. doi: 10.1016/j.arcped.2014.08.015. [Epub ahead of print] French.

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[Bursal transcriptome of chickens protected by DNA vaccination versus those challenged with infectious bursal disease virus.](#)

Lee CC, Kim BS, Wu CC, Lin TL.

Arch Virol. 2014 Oct 1. [Epub ahead of print]

PMID:

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[Mothers' knowledge, health beliefs and intentions to vaccinate their daughters against human papillomavirus in Korea.](#)

Kim JS, Kang HY.

Contemp Nurse. 2014;47(1-2):97-107. doi: 10.5172/conu.2014.47.1-2.97.

PMID:

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[Related citations](#)

Select item 25266417  27.

[Incidence of benign convulsions with mild gastroenteritis after introduction of rotavirus vaccine.](#)

Park SH, Kim YO, Kim HK, Kim HS, Kim BY, Cheon KR, Kim MJ, Kim SH, Chung JK, Woo YJ.

Brain Dev. 2014 Sep 26. pii: S0387-7604(14)00214-9. doi: 10.1016/j.braindev.2014.09.002. [Epub ahead of print]

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Select item 25266267  28.

[Prospects for safe and effective vaccines against prion diseases.](#)

Mabbott NA.

Expert Rev Vaccines. 2014 Sep 30:1-4. [Epub ahead of print]

PMID:

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Select item 25266168 ☐ 29.

[Predicting the impact of new pneumococcal conjugate vaccines: serotype composition is not enough.](#)

Hausdorff WP, Hoet B, Adegbola RA.

Expert Rev Vaccines. 2014 Sep 30:1-16. [Epub ahead of print]

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Select item 25266065 ☐ 30.

[Human papillomavirus vaccines: key factors in planning cost-effective vaccination programs.](#)

Isidean SD, Tota JE, Gagnon JA, Franco EL.

Expert Rev Vaccines. 2014 Sep 30:1-15. [Epub ahead of print]

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[Related citations](#)

Select item 25265936 ☐ 31.

[Response to: 'Bivalent HPV vaccine safety depending on subtypes of juvenile idiopathic arthritis' by Dr Akioka.](#)

Heijstek MW, Wulffraat NM.

Ann Rheum Dis. 2014 Sep 29. pii: annrheumdis-2014-206446. doi: 10.1136/annrheumdis-2014-206446. [Epub ahead of print] No abstract available.

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Select item 25265929  32.

[Efficacy of CSF vaccine CP7 E2alf in piglets with maternally derived antibodies.](#)

Eblé PL, Quak S, Geurts Y, Moonen-Leusen HW, Loeffen WL.

Vet Microbiol. 2014 Sep 10. pii: S0378-1135(14)00406-4. doi: 10.1016/j.vetmic.2014.08.030. [Epub ahead of print]

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[Related citations](#)

Select item 25265876  33.

[Combinations of various CpG motifs cloned into plasmid backbone modulate and enhance protective immunity of viral replicon DNA anthrax vaccines.](#)

Yu YZ, Ma Y, Xu WH, Wang S, Sun ZW.

Med Microbiol Immunol. 2014 Sep 30. [Epub ahead of print]

PMID:

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Select item 25264543  34.

[Training the Defense System for Modern-Day Warfare: The Horizons for Immunotherapy and Vaccines for Cancer.](#)

Kumar N, Mishra J, Quazi SH.

J immunodeficient Disord. 2012 Jul 21;1(2). pii: 1000e106. No abstract available.

PMID:

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[Related citations](#)

Select item 24623315  35.

[Vaccines for preventing influenza in healthy adults.](#)

Jefferson T, Di Pietrantonj C, Rivetti A, Bawazeer GA, Al-Ansary LA, Ferroni E.

Cochrane Database Syst Rev. 2014 Mar 13;3:CD001269. doi: 10.1002/14651858.CD001269.pub5.

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[Related citations](#)

Select item 25265186  36.

[Effectiveness of Pandemic and Seasonal Influenza Vaccines in Preventing Laboratory-Confirmed Influenza in Adults: A Clinical Cohort Study during Epidemic Seasons 2009-2010 and 2010-2011 in Finland.](#)

Syrjänen RK, Jokinen J, Ziegler T, Sundman J, Lahdenkari M, Julkunen I, Kilpi TM.

PLoS One. 2014 Sep 29;9(9):e108538. doi: 10.1371/journal.pone.0108538. eCollection 2014.

PMID:

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Select item 25265060  37.

[Nanobiotechnologic approach to a promising vaccine prototype for immunisation against leishmaniasis: a fast and effective method to incorporate GPI-anchored proteins of Leishmania amazonensis into liposomes.](#)

Colhone MC, Silva-Jardim I, Stabeli RG, Ciancaglini P.

J Microencapsul. 2014 Sep 29;1-8. [Epub ahead of print]

PMID:

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Select item 25265018  38.

[Fusion of CTLA-4 with HPV16 E7 and E6 Enhanced the Potency of Therapeutic HPV DNA Vaccine.](#)

Gan L, Jia R, Zhou L, Guo J, Fan M.

PLoS One. 2014 Sep 29;9(9):e108892. doi: 10.1371/journal.pone.0108892. eCollection 2014.

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Select item 25264897  39.

[Risk of Narcolepsy Associated with Inactivated Adjuvanted \(AS03\) A/H1N1 \(2009\) Pandemic Influenza Vaccine in Quebec.](#)

Montplaisir J, Petit D, Quinn MJ, Ouakki M, Deceuninck G, Desautels A, Mignot E, De Wals P.

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Select item 25264820  40.

[Newcastle disease virus vaccine encapsulated in biodegradable nanoparticles for mucosal delivery of a human vaccine.](#)

Sun Y, Zhang Y, Shi C, Li W, Chen G, Wang X, Zhao K.

Hum Vaccin Immunother. 2014 Sep 9;10(8). [Epub ahead of print]

PMID:
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Select item 25264819  41.

[Immunogenicity of quadrivalent HPV and combined hepatitis A and B vaccine when co-administered or administered one month apart to 9-10 year-old girls according to 0-6 month schedule.](#)

Gilca V, Sauvageau C, Boulianne N, De Serres G, Couillard M, Krajden M, Ouakki M, Murphy D, Trevisan A, Dionne M.

Hum Vaccin Immunother. 2014 Jul 2;10(8). [Epub ahead of print]

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[Correlates of human papillomavirus vaccine series completion among young adult female initiators.](#)

Rahman M, Laz TH, McGrath C, Berenson AB.

Hum Vaccin Immunother. 2014 Jul 2;10(8). [Epub ahead of print]

PMID:
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Select item 25264782 ☐ 43.

[Homologous Boosting with Adenoviral Serotype 5 HIV Vaccine \(rAd5\) Vector Can Boost Antibody Responses despite Preexisting Vector-Specific Immunity in a Randomized Phase I Clinical Trial.](#)

Sarwar UN, Novik L, Enama ME, Plummer SA, Koup RA, Nason MC, Bailer RT, McDermott AB, Roederer M, Mascola JR, Ledgerwood JE, Graham BS; VRC 015 study team.

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Select item 25264689 ☐ 44.

[Adventures of a vaccinologist entrepreneur.](#)

Sardesai NY.

Hum Vaccin Immunother. 2014 Jun 1;10(6):1431-5. doi: 10.4161/hv.29043. No abstract available.

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Select item 25264688 ☐ 45.

[Human vaccines & immunotherapeutics: news.](#)

Riedmann EM.

Hum Vaccin Immunother. 2014 Jun 1;10(6):1427-30. doi: 10.4161/hv.32075.

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Select item 25264265 ☐ 46.

[Transmission Dynamics of oral polio vaccine viruses and vaccine-derived polioviruses on networks.](#)

Kim JH, Rho SH.

J Theor Biol. 2014 Sep 25. pii: S0022-5193(14)00565-7. doi: 10.1016/j.jtbi.2014.09.026. [Epub ahead of print]

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Select item 25264164 ☐ 47.

[Communicating vaccine science to the public.](#)

Larru B, Offit P.

J Infect. 2014 Sep 25. pii: S0163-4453(14)00221-7. doi: 10.1016/j.jinf.2014.07.009. [Epub ahead of print]

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Select item 25263407 ☐ 48.

[Cross-reactivity of hepatitis C virus-specific vaccine induced T cells at immunodominant epitopes.](#)

Kelly C, Swadling L, Brown A, Capone S, Folgori A, Salio M, Klenerman P, Barnes E.

Eur J Immunol. 2014 Sep 27. doi: 10.1002/eji.201444686. [Epub ahead of print]

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Select item 25262982  49.

[Chitosan-based vaccine adjuvants: incomplete characterization complicates preclinical and clinical evaluation.](#)

Vasiliev YM.

Expert Rev Vaccines. 2014 Sep 27:1-17. [Epub ahead of print]

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Select item 25262701  50.

[Clinical outcomes model in renal cell cancer patients treated with modified vaccinia Ankara plus tumor-associated antigen 5T4.](#)

Amato RJ, Xiong Y, Peng H, Mohlere V.

Int J Biol Markers. 2014 Sep 27:0. doi: 10.5301/jbm.5000112. [Epub ahead of print]

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Select item 25262590  51.

[Five-year follow-up of immune response after one or two doses of inactivated hepatitis A vaccine given at 1 year of age in the Mendoza Province of Argentina.](#)

Espul C, Benedetti L, Linares M, Cuello H, Rasuli A.

J Viral Hepat. 2014 Sep 29. doi: 10.1111/jvh.12317. [Epub ahead of print]

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Select item 25262504 ☐ 52.

[The research for the relationship between nutritional status of vitamin A in infant's body and immunization effect of hepatitis B and measles vaccine.](#)

Ni S, Wei L, Liu Y, Tang J.

Pak J Pharm Sci. 2014 Sep;27(5 Suppl):1599-604.

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Select item 25262364 ☐ 53.

[Pediatric generalized morphea that developed at a BCG vaccination site.](#)

Matsumoto M, Yamamoto T.

Actas Dermosifiliogr. 2014 Sep 24. pii: S0001-7310(14)00382-2. doi: 10.1016/j.ad.2014.06.012. [Epub ahead of print] English, Spanish. No abstract available.

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[Healthcare Worker Influenza Vaccination in Nursing Homes.](#)

Tin SS, Wiwanitkit V.

J Am Med Dir Assoc. 2014 Sep 24. pii: S1525-8610(14)00476-9. doi: 10.1016/j.jamda.2014.07.017. [Epub ahead of print] No abstract available.

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Select item 25261943 ☐ 55.

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Estrategia de búsqueda "vaccine" en título y abstract

(ABST/vaccine AND ISD/20140923->20141003): **11** patentes recuperadas.

Vacunas, otras

PAT. NO.	Title
1 RE45,170	Streptococcus suis vaccines and diagnostic tests
2 8,846,607	Particles for treatment of pulmonary infection
3 8,846,078	Brucellosis DNA vaccine
4 8,846,057	Recombinant live attenuated foot-and-mouth disease (FMD) vaccine containing mutations in the L protein coding region
5 8,846,055	Virulence determinant within the E2 structural glycoprotein of classical swine fever virus
6 8,846,026	Composition comprising immunogenic microparticles
7 8,841,433	Metapneumovirus strains and their use in vaccine formulations and as vectors for expression of antigenic sequences
8 8,841,251	Method for making a homogenous vaccine composition comprising a conjugate of EGF and 64K for the treatment of tumors
9 8,841,120	Virus-like particles comprising composite capsid amino acid sequences for enhanced cross reactivity
10 8,840,908	Vaccine composition containing synthetic adjuvant
11 8,840,899	Use of mTOR inhibitors to enhance T cell immune responses

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Publication info: NZ609973 (A) 2014-09-26

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1. [Method of storing a vaccine containing an aluminum adjuvant](#)

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-  2. [Concentration and lyophilization of influenza vaccine antigens](#)

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