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Foto: Lic. Belkis Romeu e Instituto Finlay

Número 188
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ARTÍCULOS CIENTÍFICOS

Publicaciones incluidas en PubMed durante el período comprendido entre el 16 y el 22 de mayo de 2015. Con "vaccin*" en título: 89 artículos recuperados.

Vacunas meningococo (Neisseria meningitidis)

36. Meningococcal vaccines: Current state and future outlook.

Leca M, Bornet C, Montana M, Curti C, Vanelle P.

Pathol Biol (Paris). 2015 May 15. pii: S0369-8114(15)00046-2. doi: 10.1016/j.patbio.2015.04.003. [Epub ahead of print] Review.

PMID: 25986879

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Select item 25986458

61. A novel meningococcal outer membrane vesicle vaccine with constitutive expression of FetA: a phase I clinical trial.

Marsay L, Dold C, Green CA, Rollier CS, Norheim G, Sadarangani M, Shanyinde M, Brehony C, Thompson AJ, Sanders H, Chan H, Haworth K, Derrick JP, Feavers IM, Maiden MC, Pollard AJ.

J Infect. 2015 May 14. pii: S0163-4453(15)00157-7. doi: 10.1016/j.jinf.2015.05.006. [Epub ahead of print]

PMID: 25982025

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Select item 25981883

80. [BCR repertoire sequencing: different patterns of B cell activation after two Meningococcal vaccines.](#)

Galson JD, Clutterbuck EA, Trück J, Ramasamy MN, Münz M, Fowler A, Cerundolo V, Pollard AJ, Lunter G, Kelly DF.

Immunol Cell Biol. 2015 May 15. doi: 10.1038/icb.2015.57. [Epub ahead of print]

PMID: 25976772

[Related citations](#)

Select item 25976546

Vacunas neumococo (*Streptococcus pneumoniae*)

37. [The association between antibody levels before and after 7-valent pneumococcal conjugate vaccine immunization and subsequent pneumococcal infection in chronic arthritis patients.](#)

Nagel J, Geborek P, Saxne T, Jönsson G, Englund M, Petersson IF, Nilsson JÅ, Truedsson L, Kapetanovic MC.

Arthritis Res Ther. 2015 May 19;17(1):124. doi: 10.1186/s13075-015-0636-z.

PMID: 25986458

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Select item 25986256

74. [Pneumococcal vaccination in older adults in the era of childhood vaccination: Public health insights from a Norwegian statistical prediction study.](#)

Steens A, Vestrheim DF, de Blasio BF.

Epidemics. 2015 Jun;11:24-31. doi: 10.1016/j.epidem.2015.01.001. Epub 2015 Jan 19.

PMID: 25979279

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84. [Burden of invasive pneumococcal disease \(IPD\) in Sri-Lanka: Deriving a reasonable measure for vaccine introduction decision making.](#)

Kularatna S, Wijesinghe PR, Abeysinghe MR, Karunaratne K, Ekanayake L.

Vaccine. 2015 May 11. pii: S0264-410X(15)00590-3. doi: 10.1016/j.vaccine.2015.04.093. [Epub ahead of print]

PMID: 25976543

[Related citations](#)

Select item 25976388

Vacuna tuberculosis (*Mycobacterium tuberculosis*)

9. [Approaches to tuberculosis mucosal vaccine development using nanoparticles and microparticles: a review.](#)

Caetano LA, Almeida AJ, Gonçalves LM.

J Biomed Nanotechnol. 2014 Sep;10(9):2295-316.

PMID: 25992458

Select item 25992457

Vacuna tosferina (*Bordetella pertussis*)

31. [Immunoproteomic profiling of Bordetella pertussis outer membrane vesicle vaccine reveals broad and balanced humoral immunogenicity.](#)

Raeven RH, van der Maas L, Tilstra W, Uittenbogaard JP, Bindels TH, Kuipers B, van der Ark A, Pennings JL, van Riet E, Jiskoot W, Kersten G, Metz B.

J Proteome Res. 2015 May 19. [Epub ahead of print]

PMID: 25988566

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Select item 25988560

Vacuna cólera

34. [Oral Cholera Vaccine Coverage, Barriers to Vaccination, and Adverse Events following Vaccination, Haiti, 2013\(1\).](#)

Tohme RA, François J, Wannemuehler K, Iyengar P, Dismar A, Adrien P, Hyde TB, Marston BJ, Date K, Mintz E, Katz MA.

Emerg Infect Dis. 2015 Jun;21(6):984-91. doi: 10.3201/eid2106.141797.

PMID:

25988350

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Select item 25987883

Vacunas adyuvantes

28. [Molecular signatures of vaccine adjuvants.](#)

Olafsdottir T, Lindqvist M, Harandi AM.

Vaccine. 2015 May 16. pii: S0264-410X(15)00596-4. doi: 10.1016/j.vaccine.2015.04.099. [Epub ahead of print]

PMID: 25989447

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Vacunas dengue

26. [The dengue vaccine pipeline: Implications for the future of dengue control.](#)

Schwartz LM, Halloran ME, Durbin AP, Longini IM Jr.

Vaccine. 2015 May 16. pii: S0264-410X(15)00631-3. doi: 10.1016/j.vaccine.2015.05.010. [Epub ahead of print] Review.

PMID: 25989449

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Select item 25989448

Vacunas (biomodelos experimentales)

14. [Large animal models for vaccine development and testing.](#)

Gerdts V, Wilson HL, Meurens F, van Drunen Littel-van den Hurk S, Wilson D, Walker S, Wheler C, Townsend H, Potter AA.

ILAR J. 2015 May 19;56(1):53-62. doi: 10.1093/ilar/ilv009.

PMID: 25991698

Select item 25991445

Vacunas, otras

1. [Construction of a Catsper1 DNA Vaccine and Its Antifertility Effect on Male Mice.](#)

Yu Q, Mei XQ, Ding XF, Dong TT, Dong WW, Li HG.

PLoS One. 2015 May 18;10(5):e0127508. doi: 10.1371/journal.pone.0127508. eCollection 2015.

PMID:

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Select item 25993057  2.

[Utilizing the Antigen Capsid-Incorporation Strategy for the Development of Adenovirus Serotype 5-Vectored Vaccine Approaches.](#)

Gu L, Farrow AL, Krendelchtchikov A, Matthews QL.

J Vis Exp. 2015 May 6;(99). doi: 10.3791/52655.

PMID:

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Select item 25992925  3.

[The effectiveness of a rotavirus vaccine in preventing hospitalizations and deaths presumably due to acute infectious diarrhea in Brazilian children: a quasi-experimental study.](#)

Teles E, Moscovici L, Monteiro RA, Alves D, Laprega MR, Bellissimo-Rodrigues F.

Rev Soc Bras Med Trop. 2015 mar-apr;48(2):129-135.

PMID:

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Select item 25992835 ☐ 4.

[Consensus on the Development of Vaccines against Naturally Acquired Melioidosis.](#)

Limmathurotsakul D, Funnell SG, Torres AG, Morici LA, Brett PJ, Dunachie S, Atkins T, Altmann DM, Bancroft G, Peacock SJ; Steering Group on Melioidosis Vaccine Development.

Emerg Infect Dis. 2015 Jun;21(6). doi: 10.3201/eid2106.141480.

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Select item 25992534 ☐ 5.

[A specific vaccine to protect patients with multiple sclerosis from herpes zoster.](#)

Fragoso YD, Brooks JB.

Arq Neuropsiquiatr. 2015 Apr;73(4):370. No abstract available.

PMID:

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Select item 25992469 ☐ 6.

[Whole-animal Imaging and Flow Cytometric Techniques for Analysis of Antigen-specific CD8+ T Cell Responses after Nanoparticle Vaccination.](#)

Ochyl LJ, Moon JJ.

J Vis Exp. 2015 Apr 29;(98). doi: 10.3791/52771.

PMID:

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Select item 25992460 ☐ 7.

[Nanoparticles for DNA vaccine delivery.](#)

Shah MA, He N, Li Z, Ali Z, Zhang L.

J Biomed Nanotechnol. 2014 Sep;10(9):2332-49.

PMID:

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Select item 25992459 ☐ 8.

[Nanoparticle based tailoring of adjuvant function: the role in vaccine development.](#)

Prashant CK, Kumar M, Dinda AK.

J Biomed Nanotechnol. 2014 Sep;10(9):2317-31.

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Select item 25992458 ☐ 9.

[Approaches to tuberculosis mucosal vaccine development using nanoparticles and microparticles: a review.](#)

Caetano LA, Almeida AJ, Gonçalves LM.

J Biomed Nanotechnol. 2014 Sep;10(9):2295-316.

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Select item 25992457 ☐ 10.

[Vaccine technologies against avian influenza: current approaches and new directions.](#)

Ross KA, Huntimer LM, Vela Ramirez JE, Adams JR, Carpenter SL, Kohut ML, Bronich T, Webby R, Legge KL, Mallapragadal SK, Wannemuehler MJ, Narasimhan B.

J Biomed Nanotechnol. 2014 Sep;10(9):2261-94.

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Select item 25992435 ☐ 11.

[A special issue on reviews in nanomedicine, drug delivery and vaccine development.](#)

Nalwa HS.

J Biomed Nanotechnol. 2014 Sep;10(9):1635-40.

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Select item 25992396 ☐ 12.

[\[Vaccines and central nervous system demyelinating diseases: New studies on the internet –not just new rumors\].](#)

Botelho-Nevers E.

Med Mal Infect. 2015 Mar;45(3):105-6. French. No abstract available.

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Select item 25992245 ☐ 13.

[An overview on Leishmania vaccines: A narrative review article.](#)

Rezvan H, Moafi M.

Vet Res Forum. 2015 Winter;6(1):1-7. Epub 2015 Mar 15. Review.

PMID:

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Select item 25991698 ☐ 14.

[Large animal models for vaccine development and testing.](#)

Gerdts V, Wilson HL, Meurens F, van Drunen Littel-van den Hurk S, Wilson D, Walker S, Wheler C, Townsend H, Potter AA.

ILAR J. 2015 May 19;56(1):53-62. doi: 10.1093/ilar/ilv009.

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Select item 25991445 ☐ 15.

[Do parental education and income matter? A nationwide register-based study on HPV vaccine uptake in the school-based immunisation programme in Norway.](#)

Feiring B, Laake I, Molden T, Cappelen I, Håberg SE, Magnus P, Steingrímsdóttir ÓA, Strand BH, Stålcrautz J, Trogstad L.

BMJ Open. 2015 May 19;5(5):e006422. doi: 10.1136/bmjopen-2014-006422.

PMID:

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Select item 25990849 ☐ 16.

[Cancer immunotherapy by a recombinant phage vaccine displaying EGFR mimotope: an in vivo study.](#)

Asadi-Ghalehni M, Ghaemmaghani M, Klimka A, Javanmardi M, Navari M, Rasaei MJ.

Immunopharmacol Immunotoxicol. 2015 May 20:1-6. [Epub ahead of print]

PMID:

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[Pulmonary drug and vaccine delivery: therapeutic significance and major challenges.](#)

Omri A.

Expert Opin Drug Deliv. 2015 Jun;12(6):853-5. doi: 10.1517/17425247.2015.1044277. No abstract available.

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[Hypothesis: Human papillomavirus vaccination syndrome-small fiber neuropathy and dysautonomia could be its underlying pathogenesis.](#)

Martínez-Lavín M.

Clin Rheumatol. 2015 May 20. [Epub ahead of print]

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[Co-adjuvant effects of plant polysaccharide and propolis on chickens inoculated with Bordetella avium inactivated vaccine.](#)

Yang Y, Wei K, Yang S, Li B, Zhang Y, Zhu F, Wang D, Chi S, Jiang X, Zhu R.

Avian Pathol. 2015 May 20:1-25. [Epub ahead of print]

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Select item 25980008  20.

[A Synthetic M Protein Peptide Synergizes with a CXC Chemokine Protease To Induce Vaccine-Mediated Protection against Virulent Streptococcal Pyoderma and Bacteremia.](#)

Pandey M, Langshaw E, Hartas J, Lam A, Batzloff MR, Good MF.

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[Ebola vaccine trial in west Africa faces criticism.](#)

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[Influenza vaccination coverage of Vaccine for Children \(VFC\)-entitled versus privately insured children, United States, 2011-2013.](#)

Srivastav A, Zhai Y, Santibanez TA, Kahn KE, Smith PJ, Singleton JA.

Vaccine. 2015 May 12. pii: S0264-410X(15)00595-2. doi: 10.1016/j.vaccine.2015.04.098. [Epub ahead of print]

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Select item 25979803 ☐ 23.

[Implantable vaccine development using in vitro antigen-pulsed macrophages absorbed on laser micro-structured Si scaffolds.](#)

Zerva I, Simitzi C, Siakouli-Galanopoulou A, Ranella A, Stratakis E, Fotakis C, Athanassakis I.

Vaccine. 2015 May 13. pii: S0264-410X(15)00470-3. doi: 10.1016/j.vaccine.2015.04.017. [Epub ahead of print]

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Select item 25979727 ☐ 24.

[Clinical burden of pneumonia, meningitis and septicemia in Norway 2 years after 7-valent pneumococcal conjugate vaccine introduction.](#)

Munson S, Raluy-Callado M, Lambrelli D, Wasiak R, Eriksson D, Gray S.

Scand J Public Health. 2015 May 15. pii: 1403494815581695. [Epub ahead of print]

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Select item 25989525 ☐ 25.

[Cost-effectiveness of Chlamydia Vaccination Programs for Young Women.](#)

Owusu-Edusei K Jr, Chesson HW, Gift TL, Brunham RC, Bolan G.

Emerg Infect Dis. 2015 Jun;21(6):960-8. doi: 10.3201/eid2106.141270.

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Select item 25989449 ☐ 26.

[The dengue vaccine pipeline: Implications for the future of dengue control.](#)

Schwartz LM, Halloran ME, Durbin AP, Longini IM Jr.

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Select item 25989448 ☐ 27.

[Effectiveness of Rubella vaccine in a rubella outbreak in Guangzhou city, China, 2014.](#)

Chang C, Mo X, Hu P, Liang W, Ma H, An Z, Liu J, Zheng H.

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[Molecular signatures of vaccine adjuvants.](#)

Olafsdottir T, Lindqvist M, Harandi AM.

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[Vaccine Immunotherapy in Lung Cancer: Clinical Experience and Future Directions.](#)

Freeman-Keller M, Goldman J, Gray J.

Pharmacol Ther. 2015 May 16. pii: S0163-7258(15)00095-9. doi: 10.1016/j.pharmthera.2015.05.004. [Epub ahead of print] Review.

PMID: 25989231

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Select item 25988813 ☐ 30.

[Induction of Influenza \(H5N8\) Antibodies by Modified Vaccinia Virus Ankara H5N1 Vaccine.](#)

de Vries RD, De Gruyter HL, Bestebroer TM, Pronk M, Fouchier RA, Osterhaus AD, Sutter G, Kreijtz JH, Rimmelzwaan GF.

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Select item 25988566 ☐ 31.

[Immunoproteomic profiling of Bordetella pertussis outer membrane vesicle vaccine reveals broad and balanced humoral immunogenicity.](#)

Raeven RH, van der Maas L, Tilstra W, Uittenbogaard JP, Bindels TH, Kuipers B, van der Ark A, Pennings JL, van Riet E, Jiskoot W, Kersten G, Metz B.

J Proteome Res. 2015 May 19. [Epub ahead of print]

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Select item 25988560 ☐ 32.

[HBV Revaccination with Standard vs. Pre-S Vaccine in Previously Immunized Celiac Patients: A Randomized Control Trial.](#)

Heshin-Bekenstein M, Turner D, Shamir R, Bar-Meir M, Dagan R, Zevit N, Silbermintz A.

J Pediatr Gastroenterol Nutr. 2015 May 18. [Epub ahead of print]

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[Oral Cholera Vaccine Coverage, Barriers to Vaccination, and Adverse Events following Vaccination, Haiti, 2013\(1\).](#)

Tohme RA, François J, Wannemuehler K, Iyengar P, Dismar A, Adrien P, Hyde TB, Marston BJ, Date K, Mintz E, Katz MA.

Emerg Infect Dis. 2015 Jun;21(6):984-91. doi: 10.3201/eid2106.141797.

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Select item 25987883 ☐ 35.

[Preliminary phylogenetic analysis of the Andean clade and the placement of new Colombian blueberries \(Ericaceae, Vaccinieae\).](#)

Pedraza-Peñalosa P, Salinas NR, Virnig AL, Wheeler WC.

PhytoKeys. 2015 Apr 22;(49):13-31. doi: 10.3897/phytokeys.49.8622. eCollection 2015.

PMID:
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[Meningococcal vaccines: Current state and future outlook.](#)

Leca M, Bornet C, Montana M, Curti C, Vanelle P.

Pathol Biol (Paris). 2015 May 15. pii: S0369-8114(15)00046-2. doi: 10.1016/j.patbio.2015.04.003. [Epub ahead of print] Review.

PMID:
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Select item 25986458 ☐ 37.

[The association between antibody levels before and after 7-valent pneumococcal conjugate vaccine immunization and subsequent pneumococcal infection in chronic arthritis patients.](#)

Nagel J, Geborek P, Saxne T, Jönsson G, Englund M, Petersson IF, Nilsson JÅ, Truedsson L, Kapetanovic MC.

Arthritis Res Ther. 2015 May 19;17(1):124. doi: 10.1186/s13075-015-0636-z.

PMID:
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Select item 25986256 ☐ 38.

[Safety of a pandemic influenza vaccine and the immune response in patients with duchenne muscular dystrophy.](#)

Saito T, Ohfuji S, Matsumura T, Saito T, Maeda K, Maeda A, Fukushima W, Fujimura H, Sakoda S, Hirota Y.

Intern Med. 2015;54(10):1199-205. doi: 10.2169/internalmedicine.54.1186. Epub 2015 May 15.

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[Characterization of Francisella tularensis Schu S4 defined mutants as live attenuated vaccine candidates.](#)

Santiago AE, Mann BJ, Qin A, Cunningham AL, Cole LE, Grassel C, Vogel SN, Levine MM, Barry EM.

Pathog Dis. 2015 May 17. pii: ftv036. [Epub ahead of print]

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[STING activator c-di-GMP enhances the anti-tumor effects of peptide vaccines in melanoma-bearing mice.](#)

Wang Z, Celis E.

Cancer Immunol Immunother. 2015 May 19. [Epub ahead of print]

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[Impact of three inactivated bovine viral diarrhoea virus vaccines on bulk milk p80 \(NS3\) ELISA test results in dairy herds.](#)

Sayers RG, Sayers GP, Graham DA, Arkins S.

Vet J. 2015 Mar 25. pii: S1090-0233(15)00122-7. doi: 10.1016/j.tvjl.2015.03.025. [Epub ahead of print]

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[Vaccine coverage in CF children: A French multicenter study.](#)

Masson A, Launay O, Delaisi B, Bassinet L, Remus N, Lebourgeois M, Chedevergne F, Bailly C, Foucaud P, Corvol H, deBlic J, Sermet-Gaudelus I.

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[Correlates of Protection for Herpes Zoster Vaccine: Evaluating Candidate Immunological Variables.](#)

Dunning AJ.

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PMID:
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[Development of a microparticulate prostate cancer vaccine and evaluating the effect of route of administration on its efficacy via the skin.](#)

Akalkotkar A, Chablani L, Tawde SA, D'Souza C, D'Souza MJ.

J Microencapsul. 2015 May 19:1-9. [Epub ahead of print]

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[Prevalence of amyloid deposition in mature healthy chickens in the flock that previously had outbreaks of vaccine-associated amyloidosis.](#)

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[Who should be vaccinated against HPV?](#)

Canfell K.

BMJ. 2015 May 12;350:h2244. doi: 10.1136/bmj.h2244. No abstract available.

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[Direct benefit of vaccinating boys along with girls against oncogenic human papillomavirus: bayesian evidence synthesis.](#)

Bogaards JA, Wallinga J, Brakenhoff RH, Meijer CJ, Berkhof J.

BMJ. 2015 May 12;350:h2016. doi: 10.1136/bmj.h2016.

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[Combined Immunosuppression Impairs Immunogenicity to Tetanus and Pertussis Vaccination Among Patients with Inflammatory Bowel Disease.](#)

Dezfoli S, Horton HA, Thepyasuwan N, Berel D, Targan SR, Vasiliauskas EA, Dubinsky M, Shih DQ, Kaur M, McGovern DP, Ippoliti A, Feldman EJ, Melmed GY.

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[Association Between Cumulative Psychosocial Risk and Cervical Human Papillomavirus Infection Among Female Adolescents in a Free Vaccination Program.](#)

Linares LO, Shankar V, Diaz A, Nucci-Sack A, Strickler HD, Peake K, Weiss J, Burk RD, Schlecht NF.

J Dev Behav Pediatr. 2015 May 15. [Epub ahead of print]

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[DNA Vaccines, electroporation and their applications in cancer treatment.](#)

Lee SH, Danishmalik SN, Sin JI.

Hum Vaccin Immunother. 2015 May 18:0. [Epub ahead of print]

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[A dynamic transmission model with age-dependent infectiousness and reactivation for cytomegalovirus in the United States: Potential impact of vaccination strategies on congenital infection.](#)

Hogea C, Dieussaert I, Van Effelterre T, Guignard A, Mols J.

Hum Vaccin Immunother. 2015 May 18:0. [Epub ahead of print]

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[Two or three primary dose regime for Haemophilus influenzae type b conjugate vaccine: meta-analysis of randomized controlled trials.](#)

Thumburu KK, Singh M, Das RR, Jaiswal N, Agarwal A, Kumar A, Kaur H.

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[The Current State of Vaccine Development for Ocular HSV-1 Infection.](#)

Royer DJ, Cohen A, Carr D.

Expert Rev Ophthalmol. 2015 Apr 1;10(2):113-126.

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[Analysis of peripheral blood immune cells after prophylactic immunization with HPV-16/18 AS04-adjuvanted vaccine.](#)

Hus I, Gonet-Sebastianka J, Surdacka A, Bojarska-Junak A, Roliński J.

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[Human papillomavirus vaccination uptake and completion as a preventive health measure among female adolescents.](#)

McKeever AE, Bloch JR, Marrell M.

Nurs Outlook. 2015 May-Jun;63(3):341-8. doi: 10.1016/j.outlook.2014.08.011. Epub 2014 Sep 16.

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[Vaccine-induced A \$\beta\$ -specific CD8⁺ T cells do not trigger autoimmune neuroinflammation in a murine model of Alzheimer's disease.](#)

Rosset MB, Lui G, Dansokho C, Chaigneau T, Dorothée G.

J Neuroinflammation. 2015 May 16;12(1):95. [Epub ahead of print]

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Share: <http://m.amedeo.com/25964168>

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ABSTRACT available
Share: <http://m.amedeo.com/25957666>

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ABSTRACT available
Share: <http://m.amedeo.com/25957663>

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PubMed: www.amedeo.com/p2.php?id=25957662&s=vac&pm=badc2a9eebb0fad
ABSTRACT available
Share: <http://m.amedeo.com/25957662>

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Estimates of pertussis vaccine effectiveness in United States air force pediatric dependents.

Vaccine. 2015 May 5. pii: S0264-410X(15)00570.

PubMed: www.amedeo.com/p2.php?id=25957071&s=vac&pm=badc2a9eebb0fad

ABSTRACT available

Share: <http://m.amedeo.com/25957071>

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Lessons learned in the analysis of high-dimensional data in vaccinomics.

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PubMed: www.amedeo.com/p2.php?id=25957070&s=vac&pm=badc2a9eebb0fad

ABSTRACT available

Share: <http://m.amedeo.com/25957070>

PATENTES

United States Patent and Trademark Office (USPTO)

Estrategia de búsqueda "vaccine" en título y abstract

(ABST/vaccine AND ISD/20150510->20150522): **11** patentes recuperadas.

Vacunas, otras

PAT. NO.		Title
1	9,034,339	Nucleic acid and amino acid sequences, and vaccine for the control of ectoparasite infestations in fish
2	9,034,338	Nucleic acid and amino acid sequences, and vaccine for the control of ectoparasite infestations in fish
3	9,029,520	B7-1-PE40KDEL exotoxin fusion gene-based DNA vaccine and the use thereof
4	9,029,327	Vaccine
5	9,029,315	Soluble PD-1 variants, fusion constructs, and uses thereof
6	9,029,135	Kanamycin antisense nucleic acid for the treatment of cancer
7	9,028,844	Vaccine against Trypanosoma cruzi infection
8	9,028,843	Malaria vaccine
9	9,028,839	Stabilizing excipient for inactivated whole virus vaccine
10	9,028,809	Compositions, methods and uses for expression of enterobacterium-associated peptides
11	9,028,463	Microneedle device, and method for enhancing the efficacy of influenza vaccine by using microneedle device

European Patent Office (EPO)

Acumulado entre el 10 y el 22 de mayo de 2015: 23 patentes recuperadas

Vacuna tuberculosis (*Mycobacterium tuberculosis*)



20. MYCOBACTERIAL ANTIGEN VACCINE

Inventor:

[SE] TUPIN EMMANUEL
[FR] MICOL ROMAIN
(+6)

Applicant:

[FR] TRANSGENE SA

CPC:

[A61K2039/53](#)
[A61K39/04](#)
[C07K16/1289](#)
(+1)

IPC:

[A61K39/04](#)

Publication info: Priority date:

EP2872172 (A2)
2015-05-20 2012-07-10

Vacunas, otras

1. Chimeric vaccine antigens against hepatitis C virus

Inventor:

DUEÑAS CARRERA
SANTIAGO
AGUILAR NORIEGA
DAYLEN
(+4)

Applicant:

CT INGENIERIA
GENETICA BIOTECH

CPC:

[A61K2039/55505](#)
[A61K39/12](#)
[C12N2770/24234](#)

IPC:

[A61K39/12](#)

Publication info:

AU2013339846 (A1)
2015-05-14

Priority date:

2012-11-05



2. Proteinase-engineered Cancer Vaccine Induces Immune Responses to Prevent Cancer and to Systemically Kill Cancer Cells

Inventor:

[US] QIAN YONG

Applicant:

[US] QIAN YONG

CPC:

[A61K2039/5152](#)
[A61K2039/552](#)
[A61K39/0011](#)
(+2)

IPC:

[A61K39/00](#)
[C07K16/18](#)

Publication info:

US2015132285 (A1)
2015-05-14

Priority date:

2005-10-03



3. NUCLEIC ACID MOLECULES ENCODING NOVEL HERPES ANTIGENS, VACCINE COMPRISING THE SAME, AND METHODS OF USE THEREOF

Inventor:

WEINER DAVID B
DB
SHEDLOCK DEVON J
DJ

Applicant:

CPC:

[A61K2039/53](#)
[A61K39/245](#)
[A61K39/25](#)
(+6)

IPC:

[C07H](#)
[C07K](#)

Publication info:

HK1198538 (A1)
2015-05-15

Priority date:

2011-01-31



4. BACTERIAL TOXIN VACCINE

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[JP] SAWADA KAZUTOSHI	[JP] IDEMITSU KOSAN CO	A61K2039/517			
[JP] YOSHIDA KAZUYA	[JP] NAT UNIV	A61K39/00	C07K14/245	US2015133635 (A1)	2008-
(+1)	CORP NARA INST	A61K39/0258	C07K14/28	2015-05-14	05-02
	(+6)				

☐ 5. [VACCINE FORMULATION OF MANNOSE COATED PEPTIDE PARTICLES](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[US] HERST CHARLES VINCENT TAYLOR	[US] HERST CHARLES VINCENT TAYLOR	A61K2039/55555			
[US] RUBSAMEN REID M	[US] RUBSAMEN REID M	A61K2039/575	A61K39/00	US2015132398 (A1)	2011-
(+1)	(+1)	A61K2039/64	A61K9/16	2015-05-14	03-11
		(+8)			

☐ 6. [MTB-C VACCINE AGAINST ASTHMA](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[ES] CARDONA IGLESIAS PERE JOAN	[ES] CARDONA IGLESIAS PERE JOAN	A61K2039/55555			
[ES] AMAT RIERA ISABEL	[ES] AMAT RIERA ISABEL	A61K2039/577	A61K39/04	US2015132364 (A1)	2012-
(+2)	(+3)	A61K39/001	A61K45/06	2015-05-14	01-12
		(+3)	A61K9/127		

7. FISH VACCINE

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
	[NO] NORGES MILJÖ OG				
	BIOVITENSKAPELIGE	A61K2039/521			
[NO] SORUM	UNI NMBU	A61K2039/552	☐ C:	US2015132341 (A1)	2012-
HENNING	[NO] NORGES	A61K2039/70	A61K39/02	2015-05-14	05-14
	MILJO OG	(+4)			
	BIOVITENSKAPELIGE				
	UNI NMBU				

☐ 8. [CATIONIC LIPID VACCINE COMPOSITIONS AND METHODS OF USE](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[US] JOHNSON KENYA	[US] PDS BIOTECHNOLOGY	A61K2039/55511			
[US] JACOBSON ERIC	CORP	A61K2039/55516	A61K39/00	US2015132340 (A1)	2012-
(+3)	[US] GOVERNMENT OF THE US	A61K2039/55522	A61K39/39	2015-05-14	06-15
	SECRETARY	(+8)			

☐ 9. [BACTERIAL VACCINE COMPONENTS AND USES THEREOF](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[CA] MALOUIN FRANÇOIS	[CA] SOCPRA SCIENCES ET GÉNIE S E C	A61K2039/552	A61K39/085	US2015132335 (A1)	2010-03-17
[CA] ALLARD MARIANNE (+6)		A61K2039/55566		2015-05-14	
		A61K39/00 (+4)			

☐ 10. [CLOSTRIDIUM DIFFICILE TOXIN-BASED VACCINE](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[IT] SCARSELLI MARIA	[CH] NOVARTIS AG	A61K2039/55505	A61K39/08	US2015132333 (A1)	2011-12-08
[IT] PIZZA MARIAGRAZIA (+4)		A61K2039/55566		2015-05-14	
		A61K2039/70 (+3)			

☐ 11. [Anti-HIV Vaccine Constructed Based on Amino Acid Mutations in Attenuated Live EIAV Vaccine](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[CN] SHAO YIMING	NAT CT FOR AIDS STD CONTROL & PREVENTION	A61K2039/5254	A61K39/21	US2015132332 (A1)	2008-05-27
[CN] LIU LIANXING (+1)	CHINESE CT FOR DISEASE CONTROL & PREVENTION	A61K2039/5256	C12N7/00	2015-05-14	
		A61K2039/53 (+9)			

☐ 12. [Influenza Vaccine Constructs](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[US] LU YUAN	[US] UNIV LELAND STANFORD JUNIOR	A61K2039/5258	C07K14/00	US2015132331 (A1)	2012-05-23
[US] SWARTZ JAMES R		A61K2039/6075	C07K14/005	2015-05-14	
		A61K39/00 (+7)	C12N7/00		

☐ 13. [Vaccine and uses thereof](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[AU] ALEXANDER STEPHEN	[AU] UNIV SYDNEY [AU] SYDNEY CHILDREN S HOSPITALS NETWORK RANDWICK AND WESTMEAD (+1)	A61K2039/505	A61K35/39	US2015132302 (A1)	2012-05-01
[AU] WANG YUAN MIN (+4)		A61K2039/53	A61K39/00	2015-05-14	
		A61K2039/58 (+14)	A61K39/08 (+3)		

☐ 14. [HIV VACCINE](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[NO] SORENSEN BIRGER [NO] OKVIST MATS (+5)	[NO] BIONOR IMMUNO AS	A61K2039/55566 A61K2300/00 (+15)	A61K31/454 A61K38/15 A61K39/21 (+3)	US2015132255 (A1) 2015-05-14	2012-06-06

☐ 15. [PAPILLOMAVIRUS VACCINE FORMULATIONS](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[IN] KILVANI SEMBURAKKIANNAN JAGANATHAN [IN] DAMOTHARAN VIJAYARANGAM	[IN] SHANTHA BIOTECHNICS PRIVATE LTD		A61K39/12	WO2015068101 (A1) 2015-05-14	2013-11-06

☐ 16. [PROTECTIVE VACCINE BASED ON STAPHYLOCOCCUS AUREUS SA2493 PROTEIN](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[US] MCNEELY TESSIE B [US] PANCARI GREGORY D (+1)	MERCK SHARP & [US] DOHME	A61K2039/55505 A61K39/085	A61K39/02 A61K39/085	EP2872173 (A1) 2015-05-20	2012-07-10

☐ 17. [ANTITUMOR AGENT, MARKER FOR TUMOR DETECTION, AND ORAL VACCINE AGENT](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[JP] TAIRA YUICHIRO [JP] ISHIDA ISAO	[JP] TEIKYO HEISEI UNIVERSITY	A61K2039/523 A61K2039/542 A61K38/00 (+13)	A61K35/74 A61K39/02 A61K48/00 (+6)	EP2873726 (A1) 2015-05-20	2012-07-13

☐ 18. [A subunit vaccine platform based on multimeric ribonucleoproteins comprising nucleoproteins of a non-segmented negative-strand RNA virus as carriers of heterologous polypeptides](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[FR] SALA MONICA [FR] JACOB DARIA (+1)	[FR] PASTEUR INSTITUT [FR] CENTRE NAT RECH SCIENT	C12N15/815 C12N2760/18034 C12N2760/18434 (+1)	C12N15/81 C12N7/00	EP2873728 (A1) 2015-05-20	2013-11-18

☐ 19. [HYDROGEL VACCINE FORMULATIONS](#)

Inventor:	Applicant:	CPC:	IPC:	Publication info:	Priorit date:
[IE] COULTER IVAN [IE] MCDONALD BERNARD FRANCIS (+2)	[IE] SIGMOID PHARMA LTD	A61K2039/52 A61K2039/54 A61K2039/542 (+10)	A61K39/108 A61K47/36 A61K9/50 (+1)	EP2869840 (A1) 2015-05-13	2012-07-05

☐ 20. [MYCOBACTERIAL ANTIGEN VACCINE](#)

Inventor:

[SE] TUPIN
EMMANUEL
[FR] MICOL
ROMAIN
(+6)

Applicant:

[FR] TRANSGENE SA

CPC:

[A61K2039/53](#)
[A61K39/04](#)
[C07K16/1289](#)
(+1)

IPC:

[A61K39/04](#)

Publication info:

EP2872172 (A2)
2015-05-20

**Priorit
date:**

2012-
07-10

☐ 21. [IMMUNOREGULATORY VACCINE](#)

Inventor:

[AT] MUDDE GEERT

Applicant:

[AT] TARGET
THERAPEUTICS
GMBH S

CPC:

[A61K2039/505](#)
[A61K2039/577](#)
[A61K2039/6031](#)
(+3)

IPC:

[A61K39/00](#)

Publication info:

EP2872169 (A2)
2015-05-20

**Priorit
date:**

2012-
07-13

☐ 22. [DNA VACCINE FOR USE IN PANCREATIC CANCER PATIENTS](#)

Inventor:

[DE] LUBENAU
HEINZ

Applicant:

[CH] VAXIMM AG

CPC:

[A61K2039/522](#)
[A61K2039/523](#)
[A61K2039/53](#)
(+2)

IPC:

[A61K39/00](#)

Publication info:

EP2869836 (A1)
2015-05-13

**Priorit
date:**

2012-
07-05

☐ 23. [RECOMBINANT LOW VIRULENCE BOVINE HERPESVIRUS 1 \(BOHV-1\) VACCINE VECTORS](#)

Inventor:

[AU] MAHONY
TIMOTHY JOHN

Applicant:

[AU] STATE OF
QUEENSLAND
ACTING THROUGH
THE DEPT OF
AGRICULTURE
FISHERIES AND
FORESTRY
AUSTRALIAN MEAT &
[AU] LIVE STOCK

CPC:

[A61K2039/5254](#)
[A61K2039/5256](#)
[A61K2039/543](#)
(+10)

IPC:

[A61K39/02](#)
[A61K39/102](#)
[A61K39/112](#)
(+4)

Publication info:

EP2870251 (A1)
2015-05-13

**Priorit
date:**

2011-
07-05

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**Luabeya, H. Geldenhuys, B. Shepherd, G. Blatner, V. Cardenas, R. Walker, W.A.
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