Vaccine Safety Bibliography
August 2013

1. **Continuing Medical Education: U.S. Hospitalizations for Pneumonia after a Decade of Pneumococcal Vaccination.** N Engl J Med. 2013 Jul 18. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23866005

2. **Dire necessity and transformation: entry-points for modern science in Islamic bioethical assessment of porcine products in vaccines.** Br Dent J. 2013 Jul 26; 215(2):75.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23887530

3. **Human papillomavirus vaccination coverage among adolescent girls, 2007-2012, and postlicensure vaccine safety monitoring, 2006-2013 - United States.** MMWR Morb Mortal Wkly Rep. 2013 Jul 26; 62(29):591-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23884346

4. **NewsCap: Vaccines don't cause Guillain-Barré Syndrome (GBS).** Am J Nurs. 2013 Jul; 113(7):14.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23803915

5. **Pneumococcal vaccination programme followed by sustained declines in all cause pneumonia.** BMJ. 2013 Jul 17; 347:f4526.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23873921

6. **Recommended immunization schedule for children and adolescents in Korea, the Korean Pediatric Society, 2013 (The Committee on Infectious Diseases, the Korean Pediatric Society).** Clin Exp Vaccine Res. 2013 Jul; 2(2):144-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23858407

7. Ahmed T, Bhuiyan TR, Zaman K, Sinclair D, Qadri F. **Vaccines for preventing enterotoxigenic Escherichia coli (ETEC) diarrhoea.** Cochrane Database Syst Rev. 2013 Jul 5; 7:CD009029. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23828581

8. An Y, Rininger JA, Jarvis DL, Jing X, Ye Z, Aumiller JJ, Eichelberger M, Cipollo JF. **Comparative Glycomics Analysis of Influenza Hemagglutinin (H5N1) Produced in Vaccine Relevant Cell Platforms.** J Proteome Res. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23848607

9. Andrus JK, Walker DG. **Evidence base for new vaccine introduction in Latin America and the Caribbean.** Vaccine. 2013 Jul 2; 31 Suppl 3:C2-3.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777687

10. Andréasson S. **Vaccine adjuvants: insights from industry.** Expert Rev Vaccines. 2013 Jul; 12(7):731-2.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885818

11. Arya SC, Agarwal N. **Comment on: Vaccination for typhoid fever in Sub-Saharan Africa:.** Hum Vaccin Immunother. 2013 Jul 10;9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23842093

12. Assis AS, Valle DA, Antunes GR, Tibiriça SH, Assis RM, Leite JP, Carvalho IP, Rosa E Silva ML. **Rotavirus epidemiology before and after vaccine introduction.** J Pediatr (Rio J). 2013 Jul 18. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23871499

13. Auranen K, Rinta-Kokko H, Goldblatt D, Nohynek H, O'Brien KL, Satzke C, Simell B, Tanskanen A, Käyhty H. **Design questions for Streptococcus pneumonia vaccine trials with a colonisation endpoint.** Vaccine. 2013 Jul 18. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23871614

14. Avelino-Silva VI, Leal FE, Sabino EC, Nishiya AS, da Silva Freire M, Blumm F, Rocha V, Rodrigues CA, Novis YS, Kallas EG. **Yellow fever vaccine viremia following ablative BM suppression in AML.** Bone Marrow Transplant. 2013 Jul; 48(7):1008-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23334273

15. Baldwin AS, Bruce CM, Tiro JA. **Understanding how mothers of adolescent girls obtain information about the human papillomavirus vaccine: Associations between mothers' health beliefs, information seeking, and vaccination intentions in an ethnically diverse sample.** J Health Psychol. 2013 Jul; 18(7):926-38.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22992585

16. Bali NK, Ashraf M, Ahmad F, Khan UH, Widdowson MA, Lal RB, Koul PA. **Knowledge, attitude, and practices about the seasonal influenza vaccination among healthcare workers in Srinagar, India.** Influenza Other Respi Viruses. 2013 Jul;7(4):540-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22862774

17. Baxter R, Bartlett J, Rowhani-Rahbar A, Fireman B, Klein NP. **Effectiveness of pertussis vaccines for adolescents and adults: case-control study.** BMJ. 2013 Jul 17;347:f4249.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23873919

18. Becker-Dreps S, Meléndez M, Liu L, Enrique Zambrana L, Paniagua M, Weber DJ, Hudgens MG, Cáceres M, Källestål C, Morgan DR, Espinoza F, Peña R. **Community Diarrhea Incidence Before and After Rotavirus Vaccine Introduction in Nicaragua.** Am J Trop Med Hyg. 2013 Jul 1. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23817336

19. Berti F, Adamo R. **Recent Mechanistic Insights on Glycoconjugate Vaccines and Future Perspectives.** ACS Chem Biol. 2013 Jul 23. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23841819

20. Beyazova U, Yüksel N, Aksakal FN, Camurdan AD. **Comparison of the reactogenicity of three different immunization schedules including diphtheria, tetanus, pertussis, Haemophilus influenza b and polio vaccine in Turkey.** Trans R Soc Trop Med Hyg. 2013 Jul; 107(7):438-43.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23720155

21. Bhaumik S. **New Rotavirus vaccine in India faces controversy.** CMAJ. 2013 Jul 15. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23857854

22. Black S, Margarit I, Rappuoli R. **Preventing newborn infection with maternal immunization.** Sci Transl Med. 2013 Jul 24;5(195):195ps11.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23884465

23. Blanchard-Rohner G, Snape MD, Kelly DF, O'Connor D, John T, Kibwana E, Parks H, Ford K, Dull PM, Pollard AJ. **Seroprevalence and Placental Transmission of Maternal Antibodies Specific for Neisseria meningitidis Serogroups A, C, Y and W135 and Influence of Maternal Antibodies on the Immune Response to a Primary Course of MenACWY-CRM Vaccine in the United Kingdom.** Pediatr Infect Dis J. 2013 Jul; 32(7):768-76.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23538521

24. Blank NR, Caplan AL, Constable C. **Exempting schoolchildren from immunizations: States with few barriers had highest rates of nonmedical exemptions.** Health Aff (Millwood). 2013 Jul; 32(7):1282-90.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23836745

25. Blomberg M, Dehlendorff C, Munk C, Kjaer SK. **Strongly Decreased Risk of Genital Warts After Vaccination Against Human Papillomavirus: Nationwide Follow-up of Vaccinated and Unvaccinated Girls in Denmark.** Clin Infect Dis. 2013 Jul 15. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23804192

26. Bonanni P, Gershon A, Gershon M, Kulcsár A, Papaevangelou V, Rentier B, Sadzot-Delvaux C, Usonis V, Vesikari T, Weil-Olivier C, de Winter P, Wutzler P. **Primary Versus Secondary Failure After Varicella Vaccination: Implications for Interval Between 2 Doses.** Pediatr Infect Dis J. 2013 Jul; 32(7):e305-e313.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23838789

27. Bonduelle O, Yahia N, Siberil S, Benhabiles N, Carrat F, Krivine A, Rozenberg F, Dimitrov J, Kaveri SV, Curjol A, Tindel M, Louet M, Desert F, Launay O, Loulergue P, Badre G, Katlama C, Bricaire F, Samri A, Rousset D, van der Werf S, Jauréguiberry S, Combadiere B. **Longitudinal and integrative biomodeling of effector and memory immune compartments after inactivated influenza vaccination.** J Immunol. 2013 Jul 15; 191(2):623-31.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23776176

28. Botsis T, Woo EJ, Ball R. **Application of information retrieval approaches to case classification in the vaccine adverse event reporting system.** Drug Saf. 2013 Jul; 36(7):573-82.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23703591

29. Bouaziz JD, Buanec HL, Zagury D, Bagot M, Bensussan A. **[Update on the use of active anti-cytokine therapies with kinoid vaccines for the treatment of inflammatory diseases].** Med Sci (Paris). 2013 Jun Jul; 29(6-7):669-70.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23859525

30. Boyd CA, Gazmararian JA, Thompson WW. **Knowledge, attitudes, and behaviors of low-income women considered high priority for receiving the novel influenza A (H1N1) vaccine.** Matern Child Health J. 2013 Jul; 17(5):852-61.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22729697

31. Breglio KJ, Rosh JR. **Health maintenance and vaccination strategies in pediatric inflammatory bowel disease.** Inflamm Bowel Dis. 2013 Jul; 19(8):1740-4.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23689807

32. Brito LA, Malyala P, O'Hagan DT. **Vaccine adjuvant formulations: A pharmaceutical perspective.** Semin Immunol. 2013 Jul 11. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23850011

33. Broutet N, Lehnertz N, Mehl G, Camacho AV, Bloem P, Chandra-Mouli V, Ferguson J, Dick B. **Effective health interventions for adolescents that could be integrated with human papillomavirus vaccination programs.** J Adolesc Health. 2013 Jul; 53(1):6-13.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23643336

34. Buttenheim AM, Cherng ST, Asch DA. **Provider dismissal policies and clustering of vaccine-hesitant families: An agent-based modeling approach.** Hum Vaccin Immunother. 2013 Jul 5;9(8). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23831786

35. Bärnighausen T, Bloom DE, Cafiero ET, O'Brien JC. **Valuing the broader benefits of dengue vaccination, with a preliminary application to Brazil.** Semin Immunol. 2013 Jul 22. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23886895

36. Böhmer MM, Hellenbrand W, Matysiak-Klose D, Heininger U, Müters S, Wichmann O. **[Pertussis vaccination coverage among adults in Germany].** Dtsch Med Wochenschr. 2013 Jul; 138(28-29):1451-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23821446

37. Campos LM, Silva CA, Aikawa NE, Jesus AA, Moraes JC, Miraglia J, Ishida MA, Bueno C, Pereira RM, Bonfa E. **High disease activity: an independent factor for reduced immunogenicity of the pandemic influenza a vaccine in patients with juvenile systemic lupus erythematosus.** Arthritis Care Res (Hoboken). 2013 Jul; 65(7):1121-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23818263

38. Carrico RM, Wiemken T, Westhusing K, Christensen D, McKinney WP. **Health care personnel immunization programs: An assessment of knowledge and practice among infection preventionists in US health care facilities.** Am J Infect Control. 2013 Jul;41(7):581-4.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23313153

39. Castañeda-Orjuela C, Romero M, Arce P, Resch S, Janusz CB, Toscano CM, De la Hoz-Restrepo F. **Using standardized tools to improve immunization costing data for program planning: The cost of the Colombian Expanded Program on Immunization.** Vaccine. 2013 Jul 2; 31 Suppl 3:C72-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777695

40. Castiglia P, Piana A, Sotgiu G. **Is there an authentic increased risk of pneumococcal pneumonia among young mothers whose children were fully vaccinated with PCV7?** The role of methodological shortcomings. Vaccine. 2013 Jul 18;31(33):3361-2.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23727001

41. Castilla J, Godoy P, Domínguez A, Martínez-Baz I, Astray J, Martín V, Delgado-Rodríguez M, Baricot M, Soldevila N, Mayoral JM, Quintana JM, Galán JC, Castro A, González-Candelas F, Garín O, Saez M, Tamames S, Pumarola T; CIBERESP Cases and Controls in Influenza Working Group Spain. **Influenza vaccine effectiveness in preventing outpatient, inpatient, and severe cases of laboratory-confirmed influenza.** Clin Infect Dis. 2013 Jul; 57(2):167-75.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23532475

42. Cerpa-Cruz S, Paredes-Casillas P, Landeros Navarro E, Bernard-Medina AG, Martínez-Bonilla G, Gutiérrez-Ureña S. **Adverse events following immunization with vaccines containing adjuvants.** Immunol Res. 2013 Jul;56(2-3):299-303.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23576057

43. Chen SY, Tsai CN, Chen CL, Chao SC, Lee YS, Lai MW, Chen CC, Huang WL, Chiu CH. **Severe Viral Gastroenteritis in Children after Sub-optimal Rotavirus Immunization in Taiwan.** Pediatr Infect Dis J. 2013 Jul 22. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23881091

44. Cheng AC, Holmes M, Irving LB, Brown SG, Waterer GW, Korman TM, Friedman ND, Senanayake S, Dwyer DE, Brady S, Simpson G, Wood-Baker R, Upham J, Paterson D, Jenkins C, Wark P, Kelly PM, Kotsimbos T. **Influenza Vaccine Effectiveness against Hospitalisation with Confirmed Influenza in the 2010-11 Seasons: A Test-negative Observational Study.** PLoS One. 2013 Jul 16; 8(7):e68760.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23874754

45. Chirumbolo S. **Basophil activation test to optimize the diagnosis of adverse effects following immunization to vaccines.** Iran J Allergy Asthma Immunol. 2013 Jul 9; 12(3):196-202.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23893802

46. Chit A, Parker J, Halperin SA, Papadimitropoulos M, Krahn M, Grootendorst P. **Toward more specific and transparent research and development costs: The case of seasonal influenza vaccines.** Vaccine. 2013 Jul 3. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23830976

47. Choi UY, Lee SY, Ma SH, Jang YT, Kim JY, Kim HM, Kim JH, Kim DS, Kim YS, Kang JH. **Epidemiological changes in rotavirus gastroenteritis in children under 5 years of age after the introduction of rotavirus vaccines in Korea.** Eur J Pediatr. 2013 Jul; 172(7):947-52.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23443155

48. Choi WS. **Herpes zoster vaccine in Korea.** Clin Exp Vaccine Res. 2013 Jul;2(2):92-6.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23858399

49. Christian LM, Porter K, Karlsson E, Schultz-Cherry S, Iams JD. **Serum proinflammatory cytokine responses to influenza virus vaccine among women during pregnancy versus non-pregnancy.** Am J Reprod Immunol. 2013 Jul;70(1):45-53.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23551710

50. Clark A, Jauregui B, Griffiths U, Janusz CB, Bolaños-Sierra B, Hajjeh R, Andrus JK, Sanderson C. **TRIVAC decision-support model for evaluating the cost-effectiveness of Haemophilus influenzae type b, pneumococcal and rotavirus vaccination.** Vaccine. 2013 Jul 2;31 Suppl 3:C19-29.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777686

51. Clark AD, Griffiths UK, Abbas SS, Rao KD, Privor-Dumm L, Hajjeh R, Johnson H, Sanderson C, Santosham M. **Impact and Cost-Effectiveness of Haemophilus influenzae Type b Conjugate Vaccination in India.** J Pediatr. 2013 Jul;163(1 Suppl):S60-72.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773596

52. Clay PG. **Treatments for cystic fibrosis, increasing solubility and bioavailability, and influenza vaccination dosage.** J Am Pharm Assoc (2003). 2013 Jul 1;53(4):448.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23892822

53. Clegg CH, Rininger JA, Baldwin SL. **Clinical vaccine development for H5N1 influenza.** Expert Rev Vaccines. 2013 Jul;12(7):767-77.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885822

54. Cohn AC, Harrison LH. **Meningococcal vaccines: current issues and future strategies.** Drugs. 2013 Jul; 73(11):1147-55.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839656

55. Cook MC, Gibeault S, Filippenko V, Ye Q, Wang J, Kunkel JP. **Serogroup quantitation of multivalent polysaccharide and polysaccharide-conjugate meningococcal vaccines from China.** Biologicals. 2013 Jul; 41(4):261-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23665303

56. Cortese MM, Immergluck LC, Held M, Jain S, Chan T, Grizas AP, Khizer S, Barrett C, Quaye O, Mijatovic-Rustempasic S, Gautam R, Bowen MD, Moore J, Tate JE, Parashar UD, Vázquez M. **Effectiveness of monovalent and pentavalent rotavirus vaccine.** Pediatrics. 2013 Jul;132(1):e25-33.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23776114

57. Coulibaly D, Nzussouo NT, Kadjo HA, Traoré Y, Ekra DK, Chérif D, Kouassi PD, N'gattia AK, Dagnan SN. **Pandemic Influenza A(H1N1) in Cote d'Ivoire: health-care providers' knowledge of influenza and attitudes towards vaccination.** J Infect Dev Ctries. 2013 Jul 15;7(7):499-506.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23857383

58. Crowcroft NS, McKenzie KJ. **Inoculating communities against vaccine scare stories.** Lancet Infect Dis. 2013 Jul; 13(7):564-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23676443

59. Darrieux M, Goulart C, Briles D, Leite LC. **Current status and perspectives on protein-based pneumococcal vaccines.** Crit Rev Microbiol. 2013 Jul 29. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23895377

60. Darveau RP, Chilton PM. **Naturally occurring low biological reactivity lipopolysaccharides as vaccine adjuvants.** Expert Rev Vaccines. 2013 Jul; 12(7):707-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885813

61. David R. **Viral infection: Propelling vaccinia virus to the neighbours.** Nat Rev Microbiol. 2013 Jul 22. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23872944

62. De Groot AS, Einck L, Moise L, Chambers M, Ballantyne J, Malone RW, Ardito M, Martin W. **Making vaccines "on demand": A potential solution for emerging pathogens and biodefense?** Hum Vaccin Immunother. 2013 Jul 22; 9(9). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23877094

63. de Hon F, Poland GA. **Submission of articles to Vaccine: A fast and fair peer review process.** Vaccine. 2013 Jul 11; 31(32):3207-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23726824

64. De la Hoz-Restrepo F, Castañeda-Orjuela C, Paternina A, Alvis-Guzman N. **Systematic review of incremental non-vaccine cost estimates used in cost-effectiveness analysis on the introduction of rotavirus and pneumococcal vaccines.** Vaccine. 2013 Jul 2; 31 Suppl 3:C80-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777697

65. De Oliveira LH, Giglio N, Ciapponi A, Martí SG, Kuperman M, Sanwogou NJ, Ruiz-Matus C, Marinho de Sousa MF. **Temporal trends in diarrhea-related hospitalizations and deaths in children under age 5 before and after the introduction of the rotavirus vaccine in four Latin American countries.** Vaccine. 2013 Jul 2; 31 Suppl 3:C99-C108.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777700

66. de Oliveira LH, Toscano CM, Sanwogou NJ, Ruiz-Matus C, Tambini G, Roses-Periago M, Andrus JK. **Systematic documentation of new vaccine introduction in selected countries of the Latin American Region.** Vaccine. 2013 Jul 2; 31 Suppl 3:C114-22.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777684

67. de Quadros C. **Historical perspectives on new vaccine introduction in Latin America and the Caribbean.** Vaccine. 2013 Jul 2;31 Suppl 3:C4-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777690

68. de Whalley PC, Snape MD, Plested E, Thompson B, Nuthall E, Omar O, Borrow R, Pollard AJ. **Long-term seroprotection after an adolescent booster meningococcal serogroup C vaccination.** Arch Dis Child. 2013 Jul 13. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23853000

69. Deal C, Pekosz A, Ketner G. **Prospects for oral replicating adenovirus-vectored vaccines.** Vaccine. 2013 Jul 11; 31(32):3236-43.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23707160

70. Demuth PC, Min Y, Irvine DJ, Hammond PT. **Implantable Silk Composite Microneedles for Programmable Vaccine Release Kinetics and Enhanced Immunogenicity in Transcutaneous Immunization.** Adv Healthc Mater. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23847143

71. Dolin R. **The quadrivalent approach to influenza vaccination.** J Infect Dis. 2013 Aug;208(4):539-40.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23847061

72. Donald RG, Flint M, Kalyan N, Johnson E, Witko SE, Kotash C, Zhao P, Megati S, Yurgelonis I, Lee PK, Matsuka YV, Severina E, Deatly A, Sidhu M, Jansen KU, Minton NP, Anderson AS. **A novel approach to generate a recombinant toxoid vaccine against Clostridium difficile. Microbiology.** 2013 Jul;159(Pt 7):1254-66.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23629868

73. Donnan EJ, Fielding JE, Rowe SL, Franklin LJ, Vally H. **A cross sectional survey of attitudes, awareness and uptake of the parental pertussis booster vaccine as part of a cocooning strategy, Victoria, Australia.** BMC Public Health. 2013 Jul 23; 13:676.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23875762

74. Drysdale SB. **Narcolepsy risk after A/H1N1 2009 influenza vaccination.** Thorax. 2013 Jul 29. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23897947

75. Du L, Zhao G, Kou Z, Ma C, Sun S, Poon VK, Lu L, Wang L, Debnath AK, Zheng BJ, Zhou Y, Jiang S. **Identification of Receptor-Binding Domain in S protein of the Novel Human Coronavirus MERS-CoV as an Essential Target for Vaccine Development.** J Virol. 2013 Jul 3. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23824801

76. Dumortier B, Nosbaum A, Ponvert C, Nicolas JF, Bérard F. **[Measles-Mumps-Rubella vaccination of an egg-allergic child sensitized to gelatin].** Arch Pediatr. 2013 Aug;20(8):867-70.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23850052

77. Durbin A, Whitehead SS. **Response to "Analyzing the development of vaccines for flavivirus-endemic scenarios: the case of dengue in Peru".** J Infect Dis. 2013 Jul 11. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23852125

78. Dutta AK. **Immunization in Practice - Clearing the Cobwebs: Author's Reply.** Indian J Pediatr. 2013 Jul 17. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23860748

79. Eastwood K, Durrheim D, Cashman P. **Availability of the northern hemisphere influenza vaccine for Australians travelling overseas.** J Clin Virol. 2013 Jul; 57(3):270.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23541424

80. Eckerle I, Keller-Stanislawski B, Santibanez S, Buderus S, Hillmann M, Drosten C, Eis-Hübinger AM. **Nonfebrile seizures after mumps, measles, rubella, and varicella-zoster virus combination vaccination with detection of measles virus RNA in serum, throat, and urine.** Clin Vaccine Immunol. 2013 Jul; 20(7):1094-6.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23637042

81. Edens C, Collins ML, Ayers J, Rota PA, Prausnitz MR. **Measles vaccination using a microneedle patch.** Vaccine. 2013 Jul 25;31(34):3403-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23044406

82. Ekström N, Ahman H, Palmu A, Grönholm S, Kilpi T, Käyhty H; FinOM Study Group. **Concentration and high avidity of pneumococcal antibodies persist at least 4 years after immunization with pneumococcal conjugate vaccine in infancy.** Clin Vaccine Immunol. 2013 Jul; 20(7):1034-40.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23658394

83. Elkin Z, Cohen EJ, Goldberg JD, Gillespie C, Li X, Jung J, Cohen M, Park L, Perskin MH. **Studying physician knowledge, attitudes, and practices regarding the herpes zoster vaccine to address perceived barriers to vaccination.** Cornea. 2013 Jul;32(7):976-81.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23449488

84. Esposito S, Zampiero A, Terranova L, Montinaro V, Scala A, Ansuini V, Principi N. **Genetic characteristics of Neisseria meningitidis serogroup B strains carried by adolescents living in Milan, Italy: Omplications for vaccine efficacy.** Hum Vaccin Immunother. 2013 Jul 23; 9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23880917

85. Eypper EH, Johnson PV, Purro EI, Hohmann EL. **Transcutaneous immunization of healthy volunteers with an attenuated Listeria monocytogenes vaccine strain and cholera toxin adjuvant.** Vaccine. 2013 Jul 11; 31(32):3257-61.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23707162

86. Ferdinands JM, Gargiullo P, Haber M, Moore M, Belongia EA, Shay DK. **Inactivated influenza vaccines for prevention of community-acquired pneumonia: the limits of using nonspecific outcomes in vaccine effectiveness studies.** Epidemiology. 2013 Jul; 24(4):530-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23732734

87. Foster SL, Short CT, Angelo LB. **Vaccination of patients with altered immunocompetence.** J Am Pharm Assoc (2003). 2013 Jul 1; 53(4):438-40.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23892820

88. Fox CB, Haensler J. **An update on safety and immunogenicity of vaccines containing emulsion-based adjuvants.** Expert Rev Vaccines. 2013 Jul; 12(7):747-58.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885820

89. Franco LM, Bucasas KL, Wells JM, Niño D, Wang X, Zapata GE, Arden N, Renwick A, Yu P, Quarles JM, Bray MS, Couch RB, Belmont JW, Shaw CA. **Integrative genomic analysis of the human immune response to influenza vaccination.** Elife. 2013 Jul 16; 2:e00299.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23878721

90. Fricke KL, Gastañaduy MM, Klos R, Bégué RE. **Correlates of improved influenza vaccination of healthcare personnel: a survey of hospitals in Louisiana.** Infect Control Hosp Epidemiol. 2013 Jul; 34(7):723-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23739077

91. Furman D, Jojic V, Kidd B, Shen-Orr S, Price J, Jarrell J, Tse T, Huang H, Lund P, Maecker HT, Utz PJ, Dekker CL, Koller D, Davis MM. **Apoptosis and other immune biomarkers predict influenza vaccine responsiveness.** Mol Syst Biol. 2013 Jul 2; 9:680.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23820782

92. Gans HA, Maldonado YA. **Loss of passively acquired maternal antibodies in highly vaccinated populations: an emerging need to define the ontogeny of infant immune responses.** J Infect Dis. 2013 Jul; 208(1):1-3.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23661801

93. Gargano LM, Herbert NL, Painter JE, Sales JM, Morfaw C, Rask K, Murray D, Diclemente RJ, Hughes JM. **Impact of a physician recommendation and parental immunization attitudes on receipt or intention to receive adolescent vaccines.** Hum Vaccin Immunother. 2013 Jul 24; 9(12). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23883781

94. Gessner BD, Brooks WA, Neuzil KM, Vernet G, Bright RA, Tam JS, Bresee J, Monto AS. **Vaccines as a tool to estimate the burden of severe influenza in children of low-resourced areas (November 30-December 1, 2012, Les Pensieres, Veyrier-du-Lac, France).** Vaccine. 2013 Jul 11;31(32):3222-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23707161

95. Getie-Kebtie M, Sultana I, Eichelberger M, Alterman M. **Label-free mass spectrometry-based quantification of hemagglutinin and neuraminidase in influenza virus preparations and vaccines.** Influenza Other Respi Viruses. 2013 Jul; 7(4):521-30.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22943763

96. Ghanem S, Hassan S, Saad R, Dbaibo GS. **Quadrivalent meningococcal serogroups A, C, W, and Y tetanus toxoid conjugate vaccine (MenACWY-TT): a review.** Expert Opin Biol Ther. 2013 Aug; 13(8):1197-205.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23815506

97. Giannakopoulos P, Chrysovergis A, Xirogianni A, Nikolopoulos TP, Radiotis A, Lebessi E, Tsakanikos M, Tzanakaki G, Tsolia MN. **Microbiology of Acute Mastoiditis and Complicated or Refractory Acute Otitis Media among Hospitalized Children in the Post Vaccination Era.** Pediatr Infect Dis J. 2013 Jul 26. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23897291

98. Giri P, Basu S, Farrow D, Adisesh A. **Cost-effectiveness analysis of MMR immunization in health care workers.** Occup Med (Lond). 2013 Jul 16. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23859849

99. Glassman A. **Beyond methods and studies: Building institutions for better public spending on vaccination.** Vaccine. 2013 Jul 2; 31 Suppl 3:C10-1.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777682

100. Goldstone SE, Jessen H, Palefsky JM, Giuliano AR, Moreira ED Jr, Vardas E, Aranda C, Hillman RJ, Ferris DG, Coutlee F, Marshall JB, Vuocolo S, Haupt RM, Guris D, Garner E. **Quadrivalent HPV vaccine efficacy against disease related to vaccine and non-vaccine HPV types in males.** Vaccine. 2013 Jul 2. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23831322

101. Grabiel M, Reutzel TJ, Wang S, Rubin R, Leung V, Ordonez A, Wong M, Jordan E. **HPV and HPV Vaccines: The Knowledge Levels, Opinions, and Behavior of Parents.** J Community Health. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23846387

102. Greenhawt MJ. **Establishing the safety of influenza vaccine in egg-allergic individuals.** Pediatr Ann. 2013 Jul 1; 42(7):122-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23805959

103. Griffin MR, Zhu Y, Moore MR, Whitney CG, Grijalva CG. U.S. **hospitalizations for pneumonia after a decade of pneumococcal vaccination.** N Engl J Med. 2013 Jul 11; 369(2):155-63.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23841730

104. Griffiths UK, Clark A, Hajjeh R. **Cost-Effectiveness of Haemophilus influenzae Type b Conjugate Vaccine in Low- and Middle-Income Countries: Regional Analysis and Assessment of Major Determinants.** J Pediatr. 2013 Jul;163(1 Suppl):S50-S59.e9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773595

105. Grund S, Pietzonka S, Michel S, Adams O. **Serum antibodies against native and denaturated hemagglutinin glycoproteins detected by ELISA as correlates of protection after influenza vaccination in healthy vaccinees and in kidney transplant recipients.** J Virol Methods. 2013 Jul 26. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896019

106. Guglielmetti S, Fracassetti D, Taverniti V, Del Bo' C, Vendrame S, Klimis-Zacas D, Arioli S, Riso P, Porrini M. **Differential modulation of human intestinal Bifidobacterium populations after consumption of a wild blueberry (Vaccinium angustifolium) drink.** J Agric Food Chem. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23883473

107. Hajjeh R, Mulholland K, Schuchat A, Santosham M. **Progress towards Demonstrating the Impact of Haemophilus influenzae Type b Conjugate Vaccines Globally.** J Pediatr. 2013 Jul;163(1 Suppl):S1-3.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773587

108. Halstead SB. **Identifying protective dengue vaccines: Guide to mastering an empirical process.** Vaccine. 2013 Jul 26. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896423

109. Hanquet G, Valenciano M, Simondon F, Moren A. **Vaccine effects and impact of vaccination programmes in post-licensure studies.** Vaccine. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23856332

110. Harenberg A, Begue S, Mamessier A, Gimenez-Fourage S, Ching Seah C, Wei Liang A, Li Ng J, Yun Toh X, Archuleta S, Wilder-Smith A, Shek LP, Wartel-Tram A, Bouckenooghe A, Lang J, Crevat D, Caillet C, Guy B. **Persistence of Th1/Tc1 responses one year after tetravalent dengue vaccination in adults and adolescents in Singapore.** Hum Vaccin Immunother. 2013 Jul 9; 9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839107

111. Hayford KT, Al-Emran HM, Moss WJ, Shomik MS, Bishai D, Levine OS. **Validation of an anti-measles virus-specific IgG assay with oral fluid samples for immunization surveillance in Bangladesh.** J Virol Methods. 2013 Jul 18. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23872267

112. Hechter RC, Chao C, Sy LS, Ackerson BK, Slezak JM, Sidell MA, Jacobsen SJ. **Quadrivalent Human Papillomavirus Vaccine Uptake in Adolescent Boys and Maternal Utilization of Preventive Care and History of Sexually Transmitted Infections.** Am J Public Health. 2013 Jul 18. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23865707

113. Hemming M, Vesikari T. **Genetic diversity of G1P[8] rotavirus VP7 and VP8(∗) antigens in Finland over a 20-year period: No evidence for selection pressure by universal mass vaccination with RotaTeq® vaccine.** Infect Genet Evol. 2013 Jul 4; 19C:51-58. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23831933

114. Herrera D, Vásquez C, Corthésy B, Franco MA, Angel J. **Rotavirus specific plasma secretory immunoglobulin in children with acute gastroenteritis and children vaccinated with an attenuated human rotavirus vaccine.** Hum Vaccin Immunother. 2013 Jul 9; 9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839157

115. Hinman AR. **Perspectives on sustainable vaccine introduction.** Vaccine. 2013 Jul 2;31 Suppl 3:C8-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777696

116. Hofman R, van Empelen P, Vogel I, Raat H, van Ballegooijen M, Korfage IJ. **Parental Decisional Strategies Regarding HPV Vaccination Before Media Debates: A Focus Group Study.** J Health Commun. 2013 Jul; 18(7):866-80.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23521231

117. Hofstetter AM, Natarajan K, Rabinowitz D, Martinez RA, Vawdrey D, Arpadi S, Stockwell MS. **Timeliness of pediatric influenza vaccination compared with seasonal influenza activity in an urban community, 2004-2008.** Am J Public Health. 2013 Jul;103(7):e50-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23678935

118. Holder NA, Katzenellenbogen R, Middleman AB. **Human Papillomavirus Vaccines: Factors That Affect Vaccine Knowledge and Delivery.** J Adolesc Health. 2013 Jul 3. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23830089

119. Hollmeyer H, Hayden F, Mounts A, Buchholz U. **Review: interventions to increase influenza vaccination among healthcare workers in hospitals.** Influenza Other Respi Viruses. 2013 Jul;7(4):604-21.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22984794

120. Hu Y, Li Q, Chen E, Chen Y, Qi X. **Determinants of Childhood Immunization Uptake among Socio-Economically Disadvantaged Migrants in East China.** Int J Environ Res Public Health. 2013 Jul 9; 10(7):2845-56.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839061

121. Hyde TB, Andrus JK, Dietz VJ; Integrated All-VPD Surveillance Working Group. **Critical issues in implementing a national integrated all-vaccine preventable disease surveillance system.** Vaccine. 2013 Jul 2; 31 Suppl 3:C94-8.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23777699

122. Hébert-Dufresne L, Allard A, Young JG, Dubé LJ. **Global efficiency of local immunization on complex networks.** Sci Rep. 2013 Jul 10; 3:2171.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23842121

123. Iacobucci G. **Flu vaccinations for school age children in England are cost effective, say experts.** BMJ. 2013 Jul 25; 347:f4749.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23886968

124. Ibrahim N, Wicklund A, Jamin A, Wiebe MS. **Barrier to autointegration factor (BAF) inhibits vaccinia virus intermediate transcription in the absence of the viral B1 kinase.** Virology. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23891157

125. Imdad A, Tserenpuntsag B, Blog DS, Halsey NA, Easton DE, Shaw J. **Religious exemptions for immunization and risk of pertussis in new york state, 2000-2011.** Pediatrics. 2013 Jul;132(1):37-43.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23733795

126. Iqbal S, Barile JP, Thompson WW, Destefano F. **Number of antigens in early childhood vaccines and neuropsychological outcomes at age 7-10 years.** Pharmacoepidemiol Drug Saf. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23847024

127. Iwasa T, Wada K. **Reasons for and against receiving influenza vaccination in a working age population in Japan: a national cross-sectional study.** BMC Public Health. 2013 Jul 12; 13(1):647. [Epub ahead of print].

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23849209

128. Jackson C, Mann A, Mangtani P, Fine P. **Effectiveness of Haemophilus influenzae Type b Vaccines Administered According to Various Schedules: Systematic Review and Meta-Analysis of Observational Data.** Pediatr Infect Dis J. 2013 Jul 9. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23811746

129. Jang YH, Seong BL. **Toward a universal influenza vaccine: from the perspective of protective efficacy.** Clin Exp Vaccine Res. 2013 Jul;2(2):71-3.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23858395

130. Janssen WJ, Bloem AC, Vellekoop P, Driessen GJ, Boes M, van Montfrans JM. **Measurement of Pneumococcal Polysaccharide Vaccine Responses for Immunodeficiency Diagnostics: Combined IgG Responses Compared to Serotype Specific IgG Responses.** J Clin Immunol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23881353

131. Jiang Y, Gauthier A, Postma MJ, Ribassin-Majed L, Largeron N, Bresse X. **A critical review of cost-effectiveness analyses of vaccinating males against human papillomavirus.** Hum Vaccin Immunother. 2013 Jul 23; 9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23880955

132. Jorgensen P, Wasley A, Mereckiene J, Cotter S, Weber JT, Brown CS. **Unequal access to vaccines in the WHO European Region during the A(H1N1) influenza pandemic in 2009.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845820

133. Kairu-Wanyoike SW, Kaitibie S, Taylor NM, Gitau GK, Heffernan C, Schnier C, Kiara H, Taracha E, McKeever D. **Exploring farmer preferences for contagious bovine pleuropneumonia vaccination: a case study of Narok District of Kenya.** Prev Vet Med. 2013 Jul 1; 110(3-4):356-69.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23465609

134. Karve S, Meier G, Davis KL, Misurski DA, Wang CC. **Influenza-related health care utilization and productivity losses during seasons with and without a match between the seasonal and vaccine virus B lineage.** Vaccine. 2013 Jul 18; 31(33):3370-88.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23707697

135. Keating GM. **Shingles (herpes zoster) vaccine (zostavax(®)): a review of its use in the prevention of herpes zoster and postherpetic neuralgia in adults aged ≥50 years.** Drugs. 2013 Jul; 73(11):1227-44.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839657

136. Kennedy RB, Oberg AL, Ovsyannikova IG, Haralambieva IH, Grill D, Poland GA. **Transcriptomic profiles of high and low antibody responders to smallpox vaccine.** Genes Immun. 2013 Jul;14(5):277-85.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23594957

137. Kester LM, Zimet GD, Fortenberry JD, Kahn JA, Shew ML. **A national study of HPV vaccination of adolescent girls: rates, predictors, and reasons for non-vaccination.** Matern Child Health J. 2013 Jul; 17(5):879-85.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22729660

138. Kharbanda EO, Parker E, Nordin JD, Hedblom B, Rolnick SJ. **Receipt of human papillomavirus vaccine among privately insured adult women in a U.S. Midwestern Health Maintenance Organization.** Prev Med. 2013 Jul 13. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23859927

139. Khodyakov D, Uscher-Pines L, Lorick SA, Lindley MC, Shier V, Harris K. **A qualitative analysis of the impact of healthcare personnel influenza vaccination requirements in California.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845810

140. Kieninger D, Sheldon E, Lin WY, Yu CJ, Bayas JM, Gabor JJ, Esen M, Fernandez Roure JL, Narejos Perez S, Alvarez Sanchez C, Feng Y, Claeys C, Peeters M, Innis BL, Jain V. **Immunogenicity, reactogenicity and safety of an inactivated quadrivalent influenza vaccine candidate versus inactivated trivalent influenza vaccine: a phase III, randomized trial in adults aged >=18 years.** BMC Infect Dis. 2013 Jul 24; 13(1):343. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23883186

141. Kilgore A, Donauer S, Edwards KM, Weinberg GA, Payne DC, Szilagyi PG, Rice M, Cassedy A, Ortega-Sanchez IR, Parashar UD, Staat MA. **Rotavirus-associated hospitalization and emergency department costs and rotavirus vaccine program impact.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845802

142. Kim JS, Bae CW. **Clinical and Experimental Vaccine Research is now registered in PubMed Central, PubMed, KoreaMed, and KoreaMed Synapse.** Clin Exp Vaccine Res. 2013 Jul; 2(2):74-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23858396

143. Kim SH, Jung DI, Yang IY, Jang SH, Kim J, Truong TT, Pham TV, Truong NU, Lee KY, Jang YS. **Application of an M-cell-targeting ligand for oral vaccination induces efficient systemic and mucosal immune responses against a viral antigen.** Int Immunol. 2013 Jul 30. [Epub ahead of print]

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23900425

144. Kim SY, Cho J, Cha SH, Bae CW. **Current status of production and market of human vaccine products in Korea.** Clin Exp Vaccine Res. 2013 Jul; 2(2):120-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23858403

145. Klaiman T, O'connell K, Stoto M. **Local health department public vaccination clinic success during 2009 pH1N1.** J Public Health Manag Pract. 2013 Jul-Aug; 19(4):E20-6.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23722987

146. Klein NP, Baine Y, Bianco V, Lestrate PR, Naz A, Blatter M, Friedland LR, Miller JM. **One or two doses of quadrivalent meningococcal serogroups a, C, w-135 and y tetanus toxoid conjugate vaccine is immunogenic in 9- to 12-month-old children.** Pediatr Infect Dis J. 2013 Jul; 32(7):760-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23348814

147. Kramer L. **Experts question timing of vaccination against shingles.** CMAJ. 2013 Jul 9;185(10):869.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23754112

148. Kruh-Garcia NA, Murray M, Prucha JG, Dobos KM. **Antigen 85 Variation across Lineages of Mycobacterium tuberculosis-Implications for Vaccine and Biomarker Success.** J Proteomics. 2013 Jul 23. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23891556

149. Kumar A, Singh M, Thumburu KK, Jaiswal N, Kaur H, Sharma S, Agarwal A. **Hib vaccine in India: A case for universal immunization.** Vaccine. 2013 Jul 3. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23830975

150. Kumar CM, Sharma P. **Immunization in Practice - Clearing the Cobwebs: Correspondence.** Indian J Pediatr. 2013 Jul 17. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23860747

151. Kwong JC, Campitelli MA, Gubbay JB, Peci A, Winter AL, Olsha R, Turner R, Rosella LC, Crowcroft NS. **Vaccine Effectiveness Against Laboratory-Confirmed Influenza Hospitalizations Among Elderly Adults During the 2010-2011 Season.** Clin Infect Dis. 2013 Jul 15. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23788243

152. Lamontagne DS, Thiem VD, Huong VM, Tang Y, Neuzil KM. **Immunogenicity of quadrivalent HPV vaccine among girls 11 to 13 years of age vaccinated using alternative dosing schedules: results 29 to 32 months after third dose.** J Infect Dis. 2013 Jul 30. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23901077

153. Langley JM, Carmona Martinez A, Chatterjee A, Halperin SA, McNeil S, Reisinger KS, Aggarwal N, Huang LM, Peng CT, Garcia-Sicilia J, Salamanca de la Cueva I, Cabañas F, Treviño-Garza C, Rodríguez-Weber MA, de la O M, Chandrasekaran V, Dewé W, Liu A, Innis BL, Jain VK. **Immunogenicity and Safety of an Inactivated Quadrivalent Influenza Vaccine Candidate: A Phase III Randomized Controlled Trial in Children.** J Infect Dis. 2013 Aug; 208(4):544-53.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23847058

154. Larson HJ. **Negotiating vaccine acceptance in an era of reluctance.** Hum Vaccin Immunother. 2013 Jul 29;9(8). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896582

155. Larson HJ, Smith DM, Paterson P, Cumming M, Eckersberger E, Freifeld CC, Ghinai I, Jarrett C, Paushter L, Brownstein JS, Madoff LC. **Measuring vaccine confidence: analysis of data obtained by a media surveillance system used to analyse public concerns about vaccines.** Lancet Infect Dis. 2013 Jul; 13(7):606-13.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23676442

156. Lau D, Eurich DT, Majumdar SR, Katz A, Johnson JA. **Effectiveness of influenza vaccination in working-age adults with diabetes: a population-based cohort study.** Thorax. 2013 Jul;68(7):658-63.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23535212

157. Leidel J, Wichmann O. **[The German Standing Committee on Vaccination and its new methodological approach].** Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz. 2013 Jul; 56(7):901-2.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23807400

158. Leslie M. **Solution to vaccine mystery starts to crystallize.** Science. 2013 Jul 5; 341(6141):26-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23828925

159. Lessler J, Metcalf CJ. **Balancing evidence and uncertainty when considering rubella vaccine introduction.** PLoS One. 2013 Jul 5;8(7):e67639.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23861777

160. Lev O, Wilfond BS, McBride CM. **Enhancing Children against Unhealthy Behaviors-An Ethical and Policy Assessment of Using a Nicotine Vaccine.** Public Health Ethics. 2013 Jul; 6(2):197-206.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23864909

161. Li XQ, Qiu LW, Chen Y, Wen K, Cai JP, Chen J, Pan YX, Li J, Hu DM, Huang YF, Liu LD, Ding XX, Guo YH, Che XY. **Dengue virus envelope domain III immunization elicits predominantly cross-reactive poorly neutralizing antibodies localized to the AB loop: Implications for dengue vaccine design.** J Gen Virol. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23851440

162. Liao Q, Wong WS, Fielding R. **Comparison of Different Risk Perception Measures in Predicting Seasonal Influenza Vaccination among Healthy Chinese Adults in Hong Kong: A Prospective Longitudinal Study.** PLoS One. 2013 Jul 19;8(7):e68019.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23894292

163. Liao Q, Wong WS, Fielding R. **How do anticipated worry and regret predict seasonal influenza vaccination uptake among Chinese adults?** Vaccine. 2013 Jul 16. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23867015

164. Lin SC, Liu WC, Lin YF, Huang YH, Liu JH, Wu SC. **Heterologous prime-boost immunization regimens using adenovirus vector and virus-like particles induce broadly neutralizing antibodies against H5N1 avian influenza viruses.** Biotechnol J. 2013 Jul 1. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23813782

165. Lindow JC, Durbin AP, Whitehead SS, Pierce KK, Carmolli MP, Kirkpatrick BD. **Vaccination of volunteers with low-dose, live-attenuated, dengue viruses leads to serotype-specific immunologic and virologic profiles.** Vaccine. 2013 Jul 18; 31(33):3347-52.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23735680

166. Link-Gelles R, Thomas A, Lynfield R, Petit S, Schaffner W, Harrison L, Farley MM, Aragon D, Nicols M, Kirley PD, Zansky S, Jorgensen J, Juni BA, Jackson D, Moore M, Lipsitch M. **Geographic and temporal trends in antimicrobial nonsusceptibility in Streptococcus pneumoniae in the post-vaccine era in the United States.** J Infect Dis. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23852588

167. Liu IF, Leu HB. **A rebuttal to "a new discussion for effects of annual influenza vaccination on mortality and hospitalization in elderly patients with ischemic heart disease: a nationwide population based study".** Prev Med. 2013 Jul; 57(1):69.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23587926

168. Liu Y, Yin Y, Wang LY, Zhang W, Chen X, Yang X, Xu J, Ma G. **Engineering biomaterial-associated complement activation to improve vaccine efficacy.** Biomacromolecules. 2013 Jul 22. [Epub ahead of print].

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23875970

169. Lopman B, Vicuña Y, Salazar F, Broncano N, Esona MD, Sandoval C, Gregoricus N, Bowen MD, Payne D, Vaca M, Chico M, Parashar U, Cooper PJ. **Household transmission of rotavirus in a community with rotavirus vaccination in quininde, ecuador.** PLoS One. 2013 Jul 9;8(7):e67763.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23874443

170. Lottenbach KR, Kelly-Aehle SM, Brenneman KE, Curtiss R 3rd, Frey SE. **Rapid, Sensitive Recovery of Recombinant Attenuated Salmonella enterica serovar Typhi Vaccine Strains from Human Blood.** Clin Vaccine Immunol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885029

171. Luo F, Li L, Zheng D, Zhang Z, Wang Z, Yang L, Liu Z, Ai X, Bai Y, Lu Q, Shi N. **A randomized, controlled, blinded study of the safety and immunogenicity of Haemophilus influenzae type b conjugate vaccine injected at different intramuscular sites in Chinese infants.** Hum Vaccin Immunother. 2013 Jul 10; 9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23842003

172. Lupisan S, Limkittikul K, Sosa N, Chanthavanich P, Bianco V, Baine Y, Van der Wielen M, Miller JM. **Meningococcal polysaccharide A O-acetylation level does not impact the immunogenicity of the quadrivalent meningococcal tetanus toxoid conjugate vaccine (MenACWY-TT): results from a randomized, controlled Phase III study in healthy adults aged 18-25 years.** Clin Vaccine Immunol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885033

173. Macdonald J. **Tdap vaccine during pregnancy.** Can Fam Physician. 2013 Jul; 59(7):726.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23851529

174. Machicado JD, Bhagya-Rao B, Davogustto G, McKelvy BJ. **Acute disseminated encephalomyelitis following seasonal influenza vaccination in an elderly patient: a case report.** Clin Vaccine Immunol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885031

175. Mahalakshmi N, Aparnaa R, Ansel Vishal L, Kaliraj P. **Molecular characterization and evaluation of Onchocerca volvulus-secreted larval acidic protein 1 (SLAP1) as a putative vaccine candidate on endemic population of lymphatic filariasis.** Parasitol Res. 2013 Jul 5. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23828189

176. Marra F, Young F, Richardson K, Marra CA. **A Meta-analysis of intradermal versus intramuscular influenza vaccines: Immunogenicity and Adverse Events.** Influenza Other Respi Viruses. 2013 Jul; 7(4):584-603.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22974174

177. Martin CE, Broecker F, Eller S, Oberli MA, Anish C, Pereira CL, Seeberger PH. **Glycan arrays containing synthetic Clostridium difficile lipoteichoic acid oligomers as tools toward a carbohydrate vaccine.** Chem Commun (Camb). 2013 Jul 16; 49(64):7159-61.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23836132

178. Maruri-Avidal L, Weisberg AS, Moss B. **Association of the Vaccinia Virus A11 Protein with the Endoplasmic Reticulum and Crescent Precursors of Immature Virions.** J Virol. 2013 Jul 17. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23864611

179. Mazzon M, Peters NE, Loenarz C, Krysztofinska EM, Ember SW, Ferguson BJ, Smith GL. **A mechanism for induction of a hypoxic response by vaccinia virus.** Proc Natl Acad Sci U S A. 2013 Jul 23; 110(30):12444-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23836663

180. McCarthy M. **Uptake of human papillomavirus vaccine stalls in the US.** BMJ. 2013 Jul 29; 347:f4798.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23896766

181. McCarthy NL, Weintraub E, Vellozzi C, Duffy J, Gee J, Donahue JG, Jackson ML, Lee GM, Glanz J, Baxter R, Lugg MM, Naleway A, Omer SB, Nakasato C, Vazquez-Benitez G, Destefano F. **Mortality Rates and Cause-of-Death Patterns in a Vaccinated Population.** Am J Prev Med. 2013 Jul;45(1):91-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23790993

182. McElhaney JE, Coler RN, Baldwin SL. **Immunologic correlates of protection and potential role for adjuvants to improve influenza vaccines in older adults.** Expert Rev Vaccines. 2013 Jul;12(7):759-66.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885821

183. Mehtälä J, Antonio M, Kaltoft MS, O'Brien KL, Auranen K. **Competition between Streptococcus pneumoniae strains: implications for vaccine-induced replacement in colonization and disease.** Epidemiology. 2013 Jul; 24(4):522-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23676265

184. Mena G, Llupià A, García-Basteiro AL, Sequera VG, Aldea M, Bayas JM, Trilla A. **Educating on professional habits: attitudes of medical students towards diverse strategies for promoting influenza vaccination and factors associated with the intention to get vaccinated.** BMC Med Educ. 2013 Jul 18; 13(1):99. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23866902

185. Meng X, Wu X, Yan B, Deng J, Xiang Y. **Analysis of the role of vaccinia virus h7 in virion membrane biogenesis with an h7-deletion mutant.** J Virol. 2013 Jul; 87(14):8247-53.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23678177

186. Mergler MJ, Omer SB, Pan WK, Navar-Boggan AM, Orenstein W, Marcuse EK, Taylor J, Dehart MP, Carter TC, Damico A, Halsey N, Salmon DA. **Association of vaccine-related attitudes and beliefs between parents and health care providers.** Vaccine. 2013 Jul 26. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896424

187. Merten S, Schaetti C, Manianga C, Lapika B, Hutubessy R, Chaignat CL, Weiss M. **Sociocultural Determinants of Anticipated Vaccine Acceptance for Acute Watery Diarrhea in Early Childhood in Katanga Province, Democratic Republic of Congo.** Am J Trop Med Hyg. 2013 Jul 22. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23878187

188. Mialet-Marty T, Beuchée A, Ben Jmaa W, N'guyen N, Navarro X, Porée F, Nuyt AM, Pladys P. **Possible Predictors of Cardiorespiratory Events after Immunization in Preterm Neonates.** Neonatology. 2013 Jul 24; 104(2):151-155. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23887711

189. Mitchell R, Trück J, Pollard AJ. **Use of the 13-valent pneumococcal conjugate vaccine in children and adolescents aged 6 - 17 years.** Expert Opin Biol Ther. 2013 Jul 29. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23889554

190. Moise L, Terry F, Ardito M, Tassone R, Latimer H, Boyle C, Martin WD, De Groot AS. **Universal H1N1 influenza vaccine development: Identification of consensus class II hemagglutinin and neuraminidase epitopes derived from strains circulating between 1980 and 2011.** Hum Vaccin Immunother. 2013 Jul 11;9(7). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23846304

191. Mollica A, Stefanucci A, Costante R. **Strategies for developing tuberculosis vaccines: emerging approaches.** Curr Drug Targets. 2013 Jul 2; 14(9):938-51.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23469877

192. Moraes JC, Carvalhanas T, Bricks LF. **Should acellular pertussis vaccine be recommended to healthcare professionals?** Cad Saude Publica. 2013 Jul; 29(7):1277-90.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23842996

193. Moser C, Müller M, Kaeser MD, Weydemann U, Amacker M. **Influenza virosomes as vaccine adjuvant and carrier system.** Expert Rev Vaccines. 2013 Jul; 12(7):779-91.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885823

194. Moss JL, Gilkey MB, Griffith T, Bowling JM, Dayton A, Grimshaw A, Quinn B, Brewer NT. **Organizational correlates of adolescent immunization: Findings of a state-wide study of primary care clinics in North Carolina.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845803

195. Moulin JC, Silvano J, Barban V, Riou P, Allain C. **Yellow fever vaccine: Comparison of the neurovirulence of new 17D-204 Stamaril™ seed lots and RK 168-73 strain.** Biologicals. 2013 Jul; 41(4):238-46.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23763825

196. Movsas TZ, Paneth N, Rumbeiha W, Zyskowski J, Gewolb IH. **Effect of Routine Vaccination on Aluminum and Essential Element Levels in Preterm Infants.** JAMA Pediatr. 2013 Jul 15. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23856981

197. Mullarkey CE, Boyd A, van Laarhoven A, Lefevre EA, Veronica Carr B, Baratelli M, Molesti E, Temperton NJ, Butter C, Charleston B, Lambe T, Gilbert SC. **Improved adjuvanting of seasonal influenza vaccines: Preclinical studies of MVA-NP+M1 coadministration with inactivated influenza vaccine.** Eur J Immunol. 2013 Jul; 43(7):1940-52.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23589155

198. Musto R, Siever JE, Johnston JC, Seidel J, Rose MS, McNeil DA. **Social equity in Human Papillomavirus vaccination: a natural experiment in Calgary Canada.** BMC Public Health. 2013 Jul 9; 13(1):640.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23837819

199. Nazi I, Kelton JG, Larché M, Snider DP, Heddle NM, Crowther MA, Cook RJ, Tinmouth AT, Mangel J, Arnold DM. **The effect of rituximab on vaccine responses in patients with immune thrombocytopenia.** Blood. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23851398

200. Nelson EA, Lam HS, Choi KC, Ho WC, Fung LW, Cheng FW, Sung RY, Royals M, Chan PK. **A pilot randomized study to assess immunogenicity, reactogenicity, safety and tolerability of two human papillomavirus vaccines administered intramuscularly and intradermally to females aged 18-26 years.** Vaccine. 2013 Jul 25; 31(34):3452-60.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23770335

201. Neves FP, Pinto TC, Corrêa MA, dos Anjos Barreto R, de Souza Gouveia Moreira L, Rodrigues HG, Cardoso CA, Barros RR, Teixeira LM. **Nasopharyngeal carriage, serotype distribution and antimicrobial resistance of Streptococcus pneumonia among children from Brazil before the introduction of the 10-valent conjugate vaccine.** BMC Infect Dis. 2013 Jul 13; 13:318.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23849314

202. Newcomer SR, Hambidge SJ, McClure DL, Daley MF, Klein NP, Glanz JM. **Factors that may explain observed associations between trivalent influenza vaccination and gastrointestinal illness in young children.** Vaccine. 2013 Jul 2. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23831326

203. Nguipdop-Djomo P, Mangtani P, Pedrazzoli D, Rodrigues LC, Abubakar I. **Uptake of neonatal BCG vaccination in England: performance of the current policy recommendations.** Thorax. 2013 Jul 13. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23853248

204. Njuguna H, Ahmed J, Oria PA, Arunga G, Williamson J, Kosgey A, Muthoka P, Mott JA, Breiman RF, Katz MA. **Uptake and effectiveness of monovalent influenza A (H1N1) pandemic 2009 vaccine among healthcare personnel in Kenya, 2010.** Vaccine. 2013 Jul 13. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23859843

205. Nolan TJ, O'Connor MB, Bond U, Swan J, Phelan MJ. **Vaccine history knowledge of subcutaneous anti-TNF receiving rheumatology patients.** Rheumatol Int. 2013 Jul; 33(7):1907-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22441967

206. Noll M, Berchtold S, Lampe J, Malek NP, Bitzer M, Lauer UM. **Primary resistance phenomena to oncolytic measles vaccine viruses.** Int J Oncol. 2013 Jul;43(1):103-12.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23612727

207. Nunes JK, Cárdenas V, Loucq C, Maire N, Smith T, Shaffer C, Måseide K, Brooks A. **Modeling the public health impact of malaria vaccines for developers and policymakers.** BMC Infect Dis. 2013 Jul 1; 13(1):295. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23815273

208. O'Connor D, Pollard AJ. **Characterizing Vaccine Responses Using Host Genomic and Transcriptomic Analysis.** Clin Infect Dis. 2013 Jul 9. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23728145

209. O'Toole D, Corbett R. **Letter to the Editor, regarding Bovine herpesvirus 1 abortion and vaccination.** J Vet Diagn Invest. 2013 Jul; 25(4):555.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23847229

210. Okada K, Miyazaki C, Kino Y, Ozaki T, Hirose M, Ueda K. **Phase II and III Clinical Studies of Diphtheria-Tetanus-Acellular Pertussis Vaccine Containing Inactivated Polio Vaccine Derived from Sabin Strains (DTaP-sIPV).** J Infect Dis. 2013 Jul; 208(2):275-83.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23568174

211. Olaya-Abril A, Jiménez-Munguía I, Gómez-Gascón L, Obando I, Rodríguez-Ortega MJ. **Identification of Potential New Protein Vaccine Candidates through Pan-Surfomic Analysis of Pneumococcal Clinical Isolates from Adults.** PLoS One. 2013 Jul 23;8(7):e70365.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23894641

212. Olson JD. **Comments on "The effects of vaccination on serum hormone concentrations and conception rates in synchronized naive beef heifers".** Theriogenology. 2013 Jul 1; 80(1):70.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23660076

213. Oluwalana C, Howie SR, Secka O, Ideh RC, Ebruke B, Sambou S, Erskine J, Lowe Y, Corrah T, Adegbola RA. **Incidence of Haemophilus influenzae Type b Disease in The Gambia 14 Years after Introduction of Routine Haemophilus influenzae Type b Conjugate Vaccine Immunization.** J Pediatr. 2013 Jul; 163(1 Suppl):S4-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773593

214. Ortiz J, Marín-Arroyo MR, Noriega-Domínguez MJ, Navarro M, Arozarena I. **Color, Phenolics, and Antioxidant Activity of Blackberry (Rubus glaucus Benth.), Blueberry (Vaccinium floribundum Kunth.), and Apple Wines from Ecuador.** J Food Sci. 2013 Jul; 78(7):C985-93.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23701500

215. Otsuka SH, Tayal NH, Porter K, Embi PJ, Beatty SJ. **Improving Herpes Zoster Vaccination Rates Through Use of a Clinical Pharmacist and a Personal Health Record.** Am J Med. 2013 Jul 3. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23830534

216. Ovsyannikova IG, Haralambieva IH, Kennedy RB, O'Byrne MM, Pankratz VS, Poland GA. **Genetic Variation in the IL18R1 and IL18 Genes is Associated with IFN-γ Elispot Response to Smallpox Vaccination - An Unexpected Relationship.** J Infect Dis. 2013 Jul 30. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23901078

217. Ovsyannikova IG, Pankratz VS, Vierkant RA, Pajewski NM, Quinn CP, Kaslow RA, Jacobson RM, Poland GA. **Human leukocyte antigens and cellular immune responses to anthrax vaccine adsorbed.** Infect Immun. 2013 Jul;81(7):2584-91.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23649091

218. Owais A, Khowaja AR, Ali SA, Zaidi AK. **Pakistan's expanded programme on immunization: An overview in the context of polio eradication and strategies for improving coverage.** Vaccine. 2013 Jul 18; 31(33):3313-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23707167

219. Owen JL, Sahay B, Mohamadzadeh M. **New generation of oral mucosal vaccines targeting dendritic cells.** Curr Opin Chem Biol. 2013 Jul 5. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23835515

220. Pan Y, Rose CE, Haber M, Ma Y, Carrasco JL, Stewart B, Keitel WA, Keyserling H, Jacobson RM, Poland G, McNeil MM. **Assessing Agreement of Repeated Binary Measurements with an Application to the CDC's Anthrax Vaccine Clinical Trial.** Int J Biostat. 2013 Jul 27;9(1).

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23898025

221. Pastor M, Pedraz JL, Esquisabel A. **The state-of-the-art of approved and under-development cholera vaccines.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845813

222. Patel M, Glass RI, Jiang B, Santosham M, Lopman B, Parashar U. **A systematic review of anti-rotavirus serum IgA antibody titer as a potential correlate of rotavirus vaccine efficacy.** J Infect Dis. 2013 Jul; 208(2):284-94.:

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23596320

223. Payne DC, Boom JA, Staat MA, Edwards KM, Szilagyi PG, Klein EJ, Selvarangan R, Azimi PH, Harrison C, Moffatt M, Johnston SH, Sahni LC, Baker CJ, Rench MA, Donauer S, McNeal M, Chappell J, Weinberg GA, Tasslimi A, Tate JE, Wikswo M, Curns AT, Sulemana I, Mijatovic-Rustempasic S, Esona MD, Bowen MD, Gentsch JR, Parashar UD. **Effectiveness of pentavalent and monovalent rotavirus vaccines in concurrent use among US children <5 years of age, 2009-2011.** Clin Infect Dis. 2013 Jul;57(1):13-20.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23487388

224. Pellegrino P, Carnovale C, Perrone V, Antoniazzi S, Pozzi M, Clementi E, Radice S. **No evidence of a link between multiple sclerosis and the vaccine against the human papillomavirus.** Eur J Epidemiol. 2013 Jul 18. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23864234

225. Permpalung N, Wongrakpanich S, Korpaisarn S, Tanratana P, Angsanakul J. **Trend of human rabies prophylaxis in developing countries: Toward optimal rabies immunization.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845809

226. Perry G. **Reply: comments on "The effects of vaccination on serum hormone concentrations and conception rates in synchronized naive beef heifers".** Theriogenology. 2013 Jul 1; 80(1):71.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23628363

227. Picón T, Alonso L, García Gabarrot G, Speranza N, Casas M, Arrieta F, Camou T, Rosa R, Helena De Oliveira L, Verani JR. **Effectiveness of the 7-valent pneumococcal conjugate vaccine against vaccine-type invasive disease among children in Uruguay: An evaluation using existing data.** Vaccine. 2013 Jul 2; 31 Suppl 3:C109-13.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777683

228. Pilishvili T, Chernyshova L, Bondarenko A, Lapiy F, Sychova I, Cohen A, Flannery B, Hajjeh R. **Evaluation of the Effectiveness of Haemophilus influenzae Type b Conjugate Vaccine Introduction against Radiologically-Confirmed Hospitalized Pneumonia in Young Children in Ukraine.** J Pediatr. 2013 Jul; 163(1 Suppl):S12-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773588

229. Pittet LF, Posfay-Barbe KM. **Immunization in transplantation: review of the recent literature.** Curr Opin Organ Transplant. 2013 Jul 4. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23838691

230. Prospero E, Barbadoro P, Marigliano A, D'Errico MM. **Health care workers, immunization and safety issues: Reflections from Italy.** Am J Infect Control. 2013 Jul; 41(7):664.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23398771

231. Pruitt CN, Reese CS, Grossardt BR, Shire AM, Creedon DJ. **Completion of the human papillomavirus vaccination series lags in somali adolescents.** J Low Genit Tract Dis. 2013 Jul; 17(3):280-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23486073

232. Pöyhönen L, Kröger L, Gröndahl-Yli-Hannuksela K, Vuononvirta J, Huhtala H, He Q, Korppi M. **Variant mbl2 genotypes producing low mbl may increase risk of bcg osteitis in vaccinated newborns.** Acta Paediatr. 2013 Jul 19. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23865867

233. Qin L, Liang M, Evans DH. **Genomic analysis of vaccinia virus strain TianTan provides new insights into the evolution and evolutionary relationships between Orthopoxviruses.** Virology. 2013 Jul 20; 442(1):59-66.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23608359

234. Ramsay ME. **Measles: the legacy of low vaccine coverage.** Arch Dis Child. 2013 Jul 29. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23898160

235. Rappuoli R. **Vaccine adjuvants: the future is bright.** Expert Rev Vaccines. 2013 Jul; 12(7):727-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23829664

236. Raucci U, Rossi R, Da Cas R, Rafaniello C, Mores N, Bersani G, Reale A, Pirozzi N, Menniti-Ippolito F, Traversa G, In Drug And Children IM. **Stevens-johnson syndrome associated with drugs and vaccines in children: a case-control study.** PLoS One. 2013 Jul 16;8(7):e68231.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23874553

237. Reed SG. **Vaccine adjuvants.** Expert Rev Vaccines. 2013 Jul; 12(7):705-6.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23885812

238. Riaño Galán I, Martínez González C, Sánchez Jacob M; Comité de Bioética de la Asociación Española de Pediatría. **[Recommendations for making decisions when parents refuse to vaccinate their children: ethical analysis].** An Pediatr (Barc). 2013 Jul; 79(1):50.e1-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23453399

239. Richter SS, Heilmann KP, Dohrn CL, Riahi F, Diekema DJ, Doern GV. **Pneumococcal Serotypes before and after Introduction of Conjugate Vaccines, United States, 1999-2011(1.).** Emerg Infect Dis. 2013 Jul; 19(7):1074-83.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23763847

240. Rittle C. **Promoting universal vaccination among workers.** Workplace Health Saf. 2013 Jul;61(7):314-22; quiz 323.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23799658

241. Robison SG. **Sick-visit immunizations and delayed well-baby visits.** Pediatrics. 2013 Jul; 132(1):44-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23733803

242. Ruiz-Alejos A, Navarro-Huaman L, Segura ER. **Analyzing the development of vaccines for flavivirus-endemic scenarios: The case of Dengue in Peru.** J Infect Dis. 2013 Jul 11. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23852123

243. Régnier S. **Respiratory syncytial virus immunization program for the United States: Impact of performance determinants of a theoretical vaccine.** Vaccine. 2013 Jul 26. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896421

244. Rümke HC, Richardus JH, Rombo L, Pauksens K, Plaßmann G, Durand C, Devaster JM, Dewé W, Oostvogels L. **Selection of an adjuvant for seasonal influenza vaccine in elderly people: modelling immunogenicity from a randomized trial.** BMC Infect Dis. 2013 Jul 26; 13(1):348. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23890405

245. Sadaf A, Richards JL, Glanz J, Salmon DA, Omer SB. **A systematic review of interventions for reducing parental vaccine refusal and vaccine hesitancy.** Vaccine. 2013 Jul 13. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23859839

246. Safi MA, Melesse DY, Gumel AB. **Dynamics Analysis of a Multi-strain Cholera Model with an Imperfect Vaccine.** Bull Math Biol. 2013 Jul; 75(7):1104-37.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23636819

247. Salinas-Rodríguez A, Manrique-Espinoza BS. **Effect of the conditional cash transfer program Oportunidades on vaccination coverage in older Mexican people.** BMC Int Health Hum Rights. 2013 Jul 8; 13:30.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23835202

248. Salmon DA, Halsey NA. **Editorial commentary: guillain-barre syndrome and vaccinations.** Clin Infect Dis. 2013 Jul; 57(2):205-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23580736

249. Salunke DB, Connelly SW, Shukla NM, Hermanson AR, Fox LM, David SA. **Design and Development of Stable, Water-Soluble, Human Toll-like Receptor 2 Specific Monoacyl Lipopeptides as Candidate Vaccine Adjuvants.** J Med Chem. 2013 Jul 10. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23795818

250. Samaan G, McPherson M, Partridge J. A **Review of the Evidence to Support Influenza Vaccine Introduction in Countries and Areas of WHO's Western Pacific Region.** PLoS One. 2013 Jul 16; 8(7):e70003.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23875015

251. Samad L, Cortina-Borja M, Bashir HE, Sutcliffe AG, Marven S, Cameron JC, Lynn R, Taylor B. **Intussusception incidence among infants in the UK and Republic of Ireland: A pre-rotavirus vaccine prospective surveillance study.** Vaccine. 2013 Jul 17. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23871447

252. Santoro F, Ieva R, Ferraretti A, Carpagnano G, Pappalardo I, De Gennaro L, Di Biase M, Brunetti ND. **Tako-Tsubo cardiomyopathy after influenza vaccination.** Int J Cardiol. 2013 Jul 31; 167(2):e51-2.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23608394

253. Satheshkumar PS, Olano LR, Hammer CH, Zhao M, Moss B. **Interactions of the vaccinia virus A19 protein.** J Virol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885084

254. Satheshkumar PS, Weisberg AS, Moss B. **Vaccinia virus A19 protein participates in the transformation of spherical immature particles to barrel shaped infectious virions.** J Virol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885081

255. Satman I, Akalin S, Cakir B, Altinel S, Study Group TD. **The effect of physicians' awareness on influenza and pneumococcal vaccination rates and correlates of vaccination in patients with diabetes in Turkey: An epidemiological Study "diaVAX"**. Hum Vaccin Immunother. 2013 Jul 25; 9(12). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23887188

256. Scheifele DW, McNeil SA, Ward BJ, Dionne M, Cooper C, Coleman B, Loeb M, Rubinstein E, McElhaney J, Hatchette T, Li Y, Montomoli E, Schneeberg A, Bettinger JA, Halperin SA, Research Network CI. **Safety, immunogenicity, and tolerability of three influenza vaccines in older adults: Results of a randomized, controlled comparison.** Hum Vaccin Immunother. 2013 Jul 9; 9(11). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839537

257. Schmidt FI, Bleck CK, Reh L, Novy K, Wollscheid B, Helenius A, Stahlberg H, Mercer J. **Vaccinia Virus Entry Is Followed by Core Activation and Proteasome-Mediated Release of the Immunomodulatory Effector VH1 from Lateral Bodies.** Cell Rep. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23891003

258. Schmidt FI, Kuhn P, Robinson T, Mercer J, Dittrich PS. **Single-virus fusion experiments reveal proton influx into vaccinia virions and hemifusion lag times.** Biophys J. 2013 Jul 16; 105(2):420-31.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23870263

259. Scott S, Altanseseg D, Sodbayer D, Nymadawa P, Bulgan D, Mendsaikhan J, Watt JP, Slack MP, Carvalho MG, Hajjeh R, Edmond KM. **Impact of Haemophilus influenzae Type b Conjugate Vaccine in Mongolia: Prospective Population-Based Surveillance, 2002-2010.** J Pediatr. 2013 Jul; 163(1 Suppl):S8-S11.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773599

260. Sezin T, Egozi E, Hillou W, Avitan-Hersh E, Bergman R. **Anti-laminin-332 mucous membrane pemphigoid developing after a diphtheria tetanus vaccination.** JAMA Dermatol. 2013 Jul 1; 149(7):858-62.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23700098

261. Shah AH, Bregy A, Heros DO, Komotar RJ, Goldberg J. **Dendritic Cell Vaccine for Recurrent High Grade Gliomas in Pediatric and Adult Subjects: Clinical Trial Protocol.** Neurosurgery. 2013 Jul 17. [Epub ahead of print].

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23867302

262. Shakib JH, Korgenski K, Sheng X, Varner MW, Pavia AT, Byington CL. **Tetanus, Diphtheria, Acellular Pertussis Vaccine during Pregnancy: Pregnancy and Infant Health Outcomes.** J Pediatr. 2013 Jul 26. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896191

263. Shcherbik S, Sergent SB, Davis WG, Shu B, Barnes J, Klimov A, Bousse T**. Application of real time RT-PCR for the genetic homogeneity and stability tests of the seed candidates for live attenuated influenza vaccine production.** J Virol Methods. 2013 Jul 18. [Epub ahead of print].
Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23872266

264. Sheikh A, Iqbal B, Ehtamam A, Rahim M, Shaikh HA, Usmani HA, Nasir J, Ali S, Zaki M, Wahab TA, Wasim W, Aftab AA. **Reasons for non-vaccination in pediatric patients visiting tertiary care centers in a polio-prone country.** Arch Public Health. 2013 Jul 13; 71(1):19.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23848348

265. Silva CA, Aikawa NE, Bonfa E. **Vaccinations in juvenile chronic inflammatory diseases: an update.** Nat Rev Rheumatol. 2013 Jul 2. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23820860

266. Singh K, Marinelli T, Horowitz JD. **Takotsubo cardiomyopathy after anti-influenza vaccination: catecholaminergic effects of immune system.** Am J Emerg Med. 2013 Jul 25. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23891597

267. Singh K, Haney E, Olorunsaiye C. **Maternal autonomy and attitudes towards gender norms: associations with childhood immunization in Nigeria.** Matern Child Health J. 2013 Jul; 17(5):837-41.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/22696106

268. Singh M, Das RR, Kumar L, Kumar R. **Bacille Calmette-Guérin vaccination is associated with lower prevalence of allergic diseases in Indian children.** Am J Rhinol Allergy. 2013 Jul; 27(4):107-12.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23883802

269. Siu JY. **Barriers to receiving human papillomavirus vaccination among female students in a university in Hong Kong.** Cult Health Sex. 2013 Jul 4. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23826650

270. Song JY, Cheong HJ, Noh JY, Yang TU, Seo YB, Hong KW, Kim IS, Choi WS, Kim WJ. **Long-term immunogenicity of the influenza vaccine at reduced intradermal and full intramuscular doses among healthy young adults.** Clin Exp Vaccine Res. 2013 Jul; 2(2):115-9.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23858402

271. Souii A, Ben M'hadheb-Gharbi M, Gharbi J. **Role of RNA Structure Motifs in IRES-Dependent Translation Initiation of the Coxsackievirus B3: New Insights for Developing Live-Attenuated Strains for Vaccines and Gene Therapy.** Mol Biotechnol. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23881360

272. Starnini M, Machens A, Cattuto C, Barrat A, Pastor-Satorras R. **Immunization strategies for epidemic processes in time-varying contact networks.** J Theor Biol. 2013 Jul 16. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23871715

273. Stoecker C, Hampton LM, Link-Gelles R, Messonnier ML, Zhou F, Moore MR. **Cost-Effectiveness of Using 2 vs 3 Primary Doses of 13-Valent Pneumococcal Conjugate Vaccine.** Pediatrics. 2013 Jul 1. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23821695

274. Stone JW, Thornburg NJ, Blum DL, Kuhn SJ, Wright DW, Crowe JE Jr. **Gold nanorod vaccine for respiratory syncytial virus.** Nanotechnology. 2013 Jul 26; 24(29):295102.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23799651

275. Streng A, Grote V, Carr D, Hagemann C, Liese JG. **Varicella routine vaccination and the effects on varicella epidemiology - results from the Bavarian Varicella Surveillance Project (BaVariPro), 2006-2011.** BMC Infect Dis. 2013 Jul 2; 13:303.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23815523

276. Su S, Saldanha R, Pemberton A, Bangar H, Kawamoto SA, Aronow B, Hassett DJ, Lamkin TJ. **Characterization of stable, constitutively expressed, chromosomal green and red fluorescent transcriptional fusions in the select agent bacterium, Francisella tularensis Schu S4 and the surrogate type B live vaccine strain (LVS).** Appl Microbiol Biotechnol. 2013 Jul 13. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23852642

277. Subbarao K, Matsuoka Y. **The prospects and challenges of universal vaccines for influenza.** Trends Microbiol. 2013 Jul; 21(7):350-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23685068

278. Sullivan SG, Tay EL, Kelly H. **Variable definitions of the influenza season and their impact on vaccine effectiveness estimates.** Vaccine. 2013 Jul 9. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23850417

279. Suryadevara M, Bonville CA, Ferraioli F, Domachowske JB. **Community-Centered Education Improves Vaccination Rates in Children From Low-Income Households.** Pediatrics. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23837177

280. Suwantika AA, Tu HA, Postma MJ. **Cost-effectiveness of rotavirus immunization in Indonesia: Taking breastfeeding patterns into account.** Vaccine. 2013 Jul 11; 31(32):3300-7.

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23707163

281. Sykes A, Brooks T, Dusmet M, Nicholson AG, Hansell DM, Wilson R. **Inhalational anthrax in a vaccinated soldier.** Eur Respir J. 2013 Jul;42(1):285-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23813313

282. Tarrés A, Allué X. **[Vaccines in history, or a history of vaccines].** An Pediatr (Barc). 2013 Jul; 79(1):1-2.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23540749

283. Tate JE, Haynes A, Payne DC, Cortese MM, Lopman BA, Patel MM, Parashar UD. **Trends in national rotavirus activity before and after introduction of rotavirus vaccine into the national immunization program in the United States, 2000 to 2012.** Pediatr Infect Dis J. 2013 Jul; 32(7):741-4.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23426425

284. Thomas RE, Jefferson T, Lasserson TJ. **Influenza vaccination for healthcare workers who care for people aged 60 or older living in long-term care institutions.** Cochrane Database Syst Rev. 2013 Jul 22; 7:CD005187. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23881655

285. Thompson MG, McIntyre AF, Naleway AL, Black C, Kennedy ED, Ball S, Walker DK, Henkle EM, Gaglani MJ. **Potential influence of seasonal influenza vaccination requirement versus traditional vaccine promotion strategies on unvaccinated healthcare personnel.** Vaccine. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845807

286. Toscano CM, Vijayaraghavan M, Salazar-Bolaños HM, Bolaños-Acuña HM, Ruiz-González AI, Barrantes-Solis T, Fernández-Vargas I, Panero MS, de Oliveira LH, Hyde TB; iVPD Working Team. **Cost**

analysis of an integrated vaccine-preventable disease surveillance system in Costa Rica. Vaccine. 2013 Jul 2;31 Suppl 3:C88-93.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777698

287. Toscano CM, Jauregui B, Janusz CB, Sinha A, Clark AD, Sanderson C, Resch S, Matus CR, Andrus JK; ProVac Network of Centers of Excellence. **Establishing a regional network of academic centers to support decision making for new vaccine introduction in Latin America and the Caribbean: The ProVac experience.** Vaccine. 2013 Jul 2; 31 Suppl 3:C12-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777685

288. Trent DW, Minor P, Jivapaisarnpong T, Shin J; WHO Working Group on the Quality, Safety and Efficacy of Japanese Encephalitis Vaccines (Live Attenuated) for Human Use. **WHO working group on the quality, safety and efficacy of Japanese encephalitis vaccines (live attenuated) for human use, Bangkok, Thailand, 21-23 February 2012.** Biologicals. 2013 Jul 24. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23891495

289. Tupin E. **Fourth International Conference: Modern Vaccines/Adjuvants Formulation-Impact On Future Development: May 15-17 2013, CHUV, Lausanne, Switzerland.** Hum Vaccin Immunother. 2013 Jul 29; 9(9). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896583

290. Unim B, Saulle R, Boccalini S, Taddei C, Ceccherini V, Boccia A, Bonanni P, La Torre G. **Economic evaluation of Varicella vaccination: results of a systematic review.** Hum Vaccin Immunother. 2013 Jul 3; 9(9). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23823940

291. Valencia I. **Phacilitate, Partnering for Vaccine Emerging Markets: June 10-11 2013, Berlin.** Hum Vaccin Immunother. 2013 Jul 29; 9(9). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23896587

292. van Santen KL, Bednarczyk RA, Adjaye-Gbewonyo D, Orenstein WA, Davis R, Omer SB. **Effectiveness of Pneumococcal Conjugate Vaccine in Infants by Maternal Influenza Vaccination Status.** Pediatr Infect Dis J. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23856786

293. Vasilakos JP, Tomai MA. **The use of Toll-like receptor 7/8 agonists as vaccine adjuvants.** Expert Rev Vaccines. 2013 Jul; 12(7):809-19.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23885825

294. Verguet S, Murphy S, Anderson B, Johansson KA, Glass R, Rheingans R. **Public finance of rotavirus vaccination in India and Ethiopia: An extended cost-effectiveness analysis.** Vaccine. 2013 Jul 16. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23871824

295. Viefhues M, Wegener S, Rischmüller A, Schleef M, Anselmetti D. **Dielectrophoresis based continuous-flow nano sorter: fast quality control of gene vaccines.** Lab Chip. 2013 Jul 2; 13(15):3111-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23760065

296. Villa M, Black S, Groth N, Rothman KJ, Apolone G, Weiss NS, Aquino I, Boldori L, Caramaschi F, Gattinoni A, Malchiodi G, Crucitti A, Della Cioppa G, Scarpini E, Mavilio D, Mannino S. **Safety of MF59-Adjuvanted Influenza Vaccination in the Elderly: Results of a Comparative Study of MF59-Adjuvanted Vaccine Versus Nonadjuvanted Influenza Vaccine in Northern Italy.** Am J Epidemiol. 2013 Jul 17. [Epub ahead of print].

Link to PubMed abstract:

http://www.ncbi.nlm.nih.gov/pubmed/23863759

297. Villumsen M, Jess T, Sørup S, Ravn H, Sturegård E, Benn CS, Aaby P, Roth A. **Risk of Inflammatory Bowel Disease following Bacille Calmette-Guérin and Smallpox Vaccination: A Population-based Danish Case-Cohort Study.** Inflamm Bowel Dis. 2013 Jul; 19(8):1717-24.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23624886

298. Waaijenborg S, Hahné SJ, Mollema L, Smits GP, Berbers GA, van der Klis FR, de Melker HE, Wallinga J. **Waning of maternal antibodies against measles, mumps, rubella, and varicella in communities with contrasting vaccination coverage.** J Infect Dis. 2013 Jul; 208(1):10-6.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23661802

299. Walter EB, Clements DA. **Pneumococcal Conjugate Vaccine: Are 3 Doses Equal to 4 Doses?** Pediatrics. 2013 Jul 1. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23821696

300. Weil Olivier C. **Ten years of experience with the pneumococcal conjugate 7-valent vaccine in children.** Med Mal Infect. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23845250

301. Weinberger DM, Givon-Lavi N, Shemer-Avni Y, Bar-Ziv J, Alonso WJ, Greenberg D, Dagan R. **Influence of pneumococcal vaccines and respiratory syncytial virus on alveolar pneumonia, Israel.** Emerg Infect Dis. 2013 Jul; 19(7):1084-91.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23763864

302. Weniger BG, Glenn GM. **Cutaneous vaccination: antigen delivery into or onto the skin.** Vaccine. 2013 Jul 25; 31(34):3389-91.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23684830

303. Wheeler M, Buttenheim AM. **Parental vaccine concerns, information source, and choice of alternative immunization schedules.** Hum Vaccin Immunother. 2013 Jul 30; 9(8). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23900266

304. Whitney CG, Parashar UD. **What do policy makers need to know? Lessons from the decision to add pneumococcal conjugate and rotavirus vaccines to the US immunization program.** Vaccine. 2013 Jul 2; 31 Suppl 3:C6-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23777693

305. WHO Writing Group. **Strengthening the influenza vaccine virus selection and development process: Outcome of the 2nd WHO Informal Consultation for Improving Influenza Vaccine Virus Selection held at the Centre International de Conférences (CICG) Geneva, Switzerland, 7 to 9 December 2011.** Vaccine. 2013 Jul 11; 31(32):3209-21.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23685246

306. Wong SS, Webby RJ. **Traditional and new influenza vaccines.** Clin Microbiol Rev. 2013 Jul; 26(3):476-92.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23824369

307. Wu S, Yang P, Li H, Ma C, Zhang Y, Wang Q. **Influenza vaccination coverage rates among adults before and after the 2009 influenza pandemic and the reasons for non-vaccination in Beijing, China: a cross-sectional study.** BMC Public Health. 2013 Jul 8; 13:636.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23835253

308. Wykes MN. **Why haven't we made an efficacious vaccine for malaria?** EMBO Rep. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23846309

309. Wyman MJ, Stabi KL. **Concomitant administration of pneumococcal-23 and zoster vaccines provides adequate herpes zoster coverage.** Ann Pharmacother. 2013 Jul; 47(7-8):1064-8.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23715069

310. Wyplosz B, Burdet C, François H, Durrbach A, Duclos-Vallée JC, Mamzer-Bruneel MF, Poujol P, Launay O, Samuel D, Vittecoq D, Consigny PH; for the GEVACCIM. **Persistence of Yellow Fever Vaccine-Induced Antibodies After Solid Organ Transplantation.** Am J Transplant. 2013 Jul 8. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23834702

311. Yang WH, Dionne M, Kyle M, Aggarwal N, Li P, Madariaga M, Godeaux O, Vaughn DW. **Long-term immunogenicity of an AS03-adjuvanted influenza A (H1N1)pdm09 vaccine in young and elderly adults: An observer-blind, randomized trial.** Vaccine. 2013 Jul 12. [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23856331

312. Yewdell JW. **To dream the impossible dream: universal influenza vaccination.** Curr Opin Virol. 2013 Jun; 3(3):316-21.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23835048

313. Yi M, Marathe A. **Policy Trap and Optimal Subsidization Policy under Limited Supply of Vaccines.** PLoS One. 2013 Jul 1; 8(7):e67249.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23840869

314. Yoon HJ, Clemons KV. **Vaccines against Coccidioides.** Korean J Intern Med. 2013 Jul; 28(4):403-7.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23864796

315. Yoshida LM, Nguyen HA, Watanabe K, Le MN, Nguyen AT, Vu HT, Yoshino H, Suzuki M, Takahashi K, Le T, Moriuch H, Kilgore PE, Edmond K, Mulholland K, Dang DA, Ariyoshi K. **Incidence of Radiologically-Confirmed Pneumonia and Haemophilus influenzae Type b Carriage before Haemophilus influenzae Type b Conjugate Vaccine Introduction in Central Vietnam.** J Pediatr. 2013 Jul; 163(1 Suppl):S38-43.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23773592

316. Zehrung D, Jarrahian C, Wales A. **Intradermal delivery for vaccine dose sparing: Overview of current issues.** Vaccine. 2013 Jul 25; 31(34):3392-5.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23176978

317. Zhang C, Jin K, Xiao Y, Cheng Y, Huang Z, Wang S, Lu S. **Potent monoclonal antibodies against Clostridium difficile toxin A elicited by DNA immunization.** Hum Vaccin Immunother. 2013 Jul 12; 9(10). [Epub ahead of print].

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23851482

318. Zhang WJ, Li F, Wang YH, Simayi D, Saimaiti A, Zou XG, Xiong CL, Gong FL, Cao YG. **The case for semi-mandatory HPV vaccination in China.** Nat Biotechnol. 2013 Jul 9; 31(7):590-1.

Link to PubMed abstract:
http://www.ncbi.nlm.nih.gov/pubmed/23839139