

## PUBLICATIONS DU RESEAU

# Sentinelles

<http://www.sentiweb.fr>

**UMR-S 1136 INSERM UPMC (ex U707, U444, et U263)**

(Directeur Dominique Costagliola)

### 2018

Rivière M, Plancke L, Leroyer A, Blanchon T, Prazuck T, Prouvost H, Sobczak B, De Pauw C, Ferreira Carreira L, Toullic Y, Lerouge P, Melchior M, Younès N. Prevalence of work-related common psychiatric disorders in primary care: The French Héraclès study. *Psychiatry Res.* 2018. 259:579-586.

### 2017

Domenech de Cellès M, Arduin H, Varon E, Souty C, Boëlle PY, Lévy-Bruhl D, van der Werf S, Soulayr JC, Guillemot D, Watier L, Opatowski L. Characterizing and Comparing the Seasonality of Influenza-Like Illnesses and Invasive Pneumococcal Diseases Using Seasonal Waveforms. *Am J Epidemiol.* 2017.

Flicoteaux R, Protopopescu C, Tibi A, Blanchon T, Werf SV, Duval X, Mosnier A, Charlois-Ou C, Lina B, Leport C, Chevret S. Factors associated with non-persistence to oral and inhaled antiviral therapies for seasonal influenza: a secondary analysis of a double-blind, multicentre, randomised clinical trial. *BMJ Open.* 2017. 7(7):e014546.

Kissling E, Valenciano M, Pozo F, Vilcu AM, Reuss A, Rizzo C, Larrauri A, Horváth JK, Brytting M, Domegan L, Korczyńska M, Meijer A, Machado A, Ivanciuc A, Višekruna Vučina V, van der Werf S, Schweiger B, Bella A, Gherasim A, Ferenczi A, Zakikha. 2015/16 I-MOVE/I-MOVE+ multicentre case control study in Europe: moderate vaccine effectiveness estimates against influenza A(H1N1)pdm09 and low estimates against lineage mismatched influenza B among children. *Influenza Other Respir Viruses.* 2017 Nov.

Koppeschaar CE, Colizza V, Guerrisi C, Turbelin C, Duggan J, Edmunds WJ, Kjelsø C, Mexia R, Moreno Y, Meloni S, Paolotti D, Perrotta D, van Straten E, Franco AO. Influenzanet: Citizens Among 10 Countries Collaborating to Monitor Influenza in Europe. *JMIR Public Health Surveill.* 2017. 3(3):e58.

Minodier L, Masse S, Capai L, Blanchon T, Ceccaldi PE, van der Werf S, Hanslik T, Charrel NR, Falchi A. Risk factors for seasonal influenza virus detection in stools of patients consulting in general practice for acute respiratory infections in France, 2014-2016. *Influenza Other Respir Viruses.* 2017.

Minodier L, Masse S, Capai L, Blanchon T, Ceccaldi PE, van der Werf S, Hanslik T, Charrel R, Falchi A. Clinical and virological factors associated with gastrointestinal symptoms in patients with acute respiratory infection: a two-year prospective study in general practice medicine. *BMC Infect Dis.* 2017. 17(1):729

Rivière M, Baroux N, Bousquet V, Ambert-Balay K, Beaudeau P, Jourdan-Da Silva N, Van Cauteren D, Bounoure F, Cahuzac F, Blanchon T, Prazuck T, Turbelin C, Hanslik T. Secular trends in incidence of acute gastroenteritis in general practice, France, 1991 to 2015. *Euro Surveill.* 2017. 22(50)

Rossignol L, Vaux S, Maugat S, Blake A, Barlier R, Heym B, Le Strat Y, Blanchon T, Hanslik T, Coignard B. Incidence of urinary tract infections and antibiotic resistance in the outpatient setting: a cross-sectional study. *Infection.* 2017. 45(1):33-40.

Souty C, Vilcu AM, Capai L, van der Werf S, Valette M, Blanchon T, Lina B, Behillil S, Hanslik T, Falchi A. Early estimates of 2016/17 seasonal influenza vaccine effectiveness in primary care in France. *J Clin Virol.* 2017. 95:1-4.

Souty C, Jreich R, LE Strat Y, Pelat C, Boëlle PY, Guerrisi C, Masse S, Blanchon T, Hanslik T, Turbelin C. Performances of statistical methods for the detection of seasonal influenza epidemics using a consensus-based gold standard. *Epidemiol Infect.* 2017 Dec 6:1-9

Vilcu AM, Souty C, Enouf V, Capai L, Turbelin C, Masse S, Behillil S, Valette M, Guerrisi C, Rossignol L, Blanchon T, Lina B, Hanslik T, Falchi A. Estimation of seasonal influenza vaccine effectiveness using data collected in primary care in France: comparison of the test-negative design and the screening method. *Clin Microbiol Infect.* 2017.

## 2016

Chawki S, Aouizerate J, Trad S, Prinseau J, Hanslik T. Bilateral sudden sensorineural hearing loss as a presenting feature of systemic lupus erythematosus: Case report and brief review of other published cases. *Medicine (Baltimore).* 2016;95(36):e4345

François M, Hanslik T, Dervaux B, Le Strat Y, Souty C, Vaux S, Maugat S, Rondet C, Sarazin M, Heym B, Coignard B, Rossignol L. The economic burden of urinary tract infections in women visiting general practices in France: a cross-sectional survey. *BMC Health Serv Res.* 2016;16(a):365

Gonzalez Chiappe S, Lasserre A, Chartier Kastler E, Falchi A, Blaizeau F, Blanchon T, Hanslik T, Denys P. Use of clean intermittent self-catheterization in France: A survey of patient and GP perspectives. *Neurourol Urodyn.* 2016;35(4):528-34.

Guerrisi C, Turbelin C, Blanchon T, Hanslik T, Bonmarin I, Levy-Bruhl D, Perrotta D, Paolotti D, Smallenburg R, Koppeschaar C, Franco AO, Mexia R, Edmunds WJ, Sile B, Pebody R, van Straten E, Meloni S, Moreno Y, Duggan J, Kjelsø C, Colizza V. Participatory Syndromic Surveillance of Influenza in Europe. *J Infect Dis.* 2016. 214(suppl 4):S386-S392.

Kernéis S, Turbelin C, Pagnoux C, Launay O, Mahr AD, Guillevin L, Boëlle PY, Hanslik T. Do vaccinations affect the clinical course of systemic necrotising vasculitis? A prospective observational web-based study. *Clin Exp Rheumatol.* 2016;34(3 Suppl 97):89-92.

Loubet P, Guerrisi C, Turbelin C, Blondel B, Launay O, Bardou M, Blanchon T, Bonmarin I, Goffinet F, Ancel PY, Colizza V, Hanslik T, Kernéis S. First nationwide web-based surveillance system for influenza-like illness in pregnant women: participation and representativeness of the French G-GrippeNet cohort. *BMC Public Health.* 2016;16(1):253

Loubet P, Guerrisi C, Turbelin C, Blondel B, Launay O, Bardou M, Goffinet F, Colizza V, Hanslik T, Kernéis S, GGNET study group. Influenza during pregnancy: Incidence, vaccination coverage and attitudes toward vaccination in the French web-based cohort G-GrippeNet. *Vaccine.* 2016;34(20):2390-6

Masse S, Minodier L, Heuze G, Blanchon T, Capai L, Falchi A. Influenza-like illness outbreaks in nursing homes in Corsica, France, 2014-2015: epidemiological and molecular characterization. *Springerplus.* 2016;5(1):1338

Sarazin M, El Merini A, Staccini P. Impact of a Computer System and the Encoding Staff Organization on the Encoding Stays and on Health Institution Financial Production in France. *Stud Health Technol Inform.* 2016. 228:14-7.

Souty C, Boëlle PY. Improving incidence estimation in practice-based sentinel surveillance networks using spatial variation in general practitioner density. *BMC Medical Research Methodology.* 2016;16:156

Spiga R, Batton-Hubert M, Sarazin M. Predicting Fluctuating Rates of Hospitalizations in Relation to Influenza Epidemics and Meteorological Factors. *PLoS One.* 2016;11(6):e0157492

Thierry P, Lasserre A, Rossignol L, Kernéis S, Blaizeau F, Stheneur C, Blanchon T, Levy-Bruhl D, Hanslik T. Human Papillomavirus vaccination in general practice in France, three years after the implementation of a targeted vaccine recommendation based on age and sexual history. *Hum Vaccin Immunother.* 2016;12(2):528-33.

## 2015

Blanchon T, Geffrier F, Turbelin C, Daviaud I, Laouénan C, Duval X, Lambert B, Hanslik T, Mosnier A, Leport C. Use of neuraminidase inhibitors in primary health care during pandemic and seasonal influenza between 2009 and 2013. *Antivir Ther.* 2015;20(7):753-61

Bodin M, Blanchon T, Hanslik T, Turbelin C, Fardet L. [Primary-care physicians' patient referral patterns to private versus public hospitals for cardiovascular diseases]. *Ann Cardiol Angeiol (Paris).* 2015;64(2):94-9.

Boiron K, Sarazin M, Debin M, Raude J, Rossignol L, Guerrisi C, Odinkemelu D, Hanslik T, Colizza V, Blanchon T. Opinion about seasonal influenza vaccination among the general population 3 years after the A(H1N1)pdm2009 influenza pandemic. *Vaccine.* 2015;33(48):6849-54.

Minodier L, Charrel RN, Ceccaldi PE, van der Werf S, Blanchon T, Hanslik T, Falchi A. Prevalence of gastrointestinal symptoms in patients with influenza, clinical significance, and pathophysiology of human influenza viruses in faecal samples: what do we know? *Virology*. 2015;12(1):215

Rossignol L, Maugat S, Blake A, Vaux S, Heym B, Le Strat Y, Kernéis S, Blanchon T, Coignard B, Hanslik T. Risk factors for resistance in urinary tract infections in women in general practice: A cross-sectional survey. *J Infect*. 2015;71(3):302-11.

Sarazin M, Robertson F, Charles R, Falchi A, Chiappe SG, Blanchon T, Lucht F, Hanslik T. A survey of French general practitioners on the epidemiology of wounds in family practice. *Int J Gen Med*;2015. 8:215-20.

Souty C, Blanchon T, Bonmarin I, Lévy-Bruhl D, Behillil S, Enouf V, Valette M, Bouscambert M, Turbelin C, Capai L, Roussel V, Hanslik T, Falchi A. Early estimates of 2014/15 seasonal influenza vaccine effectiveness in preventing influenza-like illness in general practice using the screening method in France. *Hum Vaccin Immunother*. 2015;11(7):1621-5.

Souty C, Boos E, Turbelin C, Blanchon T, Hanslik T, Boëlle PY. Vaccination against varicella as post-exposure prophylaxis in adults: A quantitative assessment. *Vaccine*. 2015;33(3):446-50.

Van Cauteren D, Turbelin C, Fonteneau L, Hanslik T, De Valk H, Blanchon T. Physician practices in requesting stool samples for patients with acute gastroenteritis, France, August 2013-July 2014. *Epidemiol Infect*. 2015;143(12):2532-8.

## 2014

Arena C, Amoros J, Vaillant V, Ambert-Balay K, Chikhi-Brachet R, Jourdan-Da Silva N, Varesi L, Arrighi J, Souty C, Blanchon T, Falchi A, Hanslik T. Acute diarrhea in adults consulting a general practitioner in France during winter: incidence, clinical characteristics, management and risk factors. *BMC Infect Dis*. 2014;14(1):574.

Bajardi P, Vespignani A, Funk S, Eames KT, Edmunds WJ, Turbelin C, Debin M, Colizza V, Smallenburg R, Koppeschaar CE, Franco AO, Faustino V, Carnahan A, Rehn M, Paolotti D. Determinants of follow-up participation in the internet-based European influenza surveillance platform *influenzanet*. *J Med Internet Res*. 2014;16(3):e78.

Cantarelli P, Debin M, Turbelin C, Poletto C, Blanchon T, Falchi A, Hanslik T, Bonmarin I, Levy-Bruhl D, Micheletti A, Paolotti D, Vespignani A, Edmunds J, Eames K, Smallenburg R, Koppeschaar C, Franco AO, Faustino V, Carnahan A, Rehn M, Colizza V. The representativeness of a European multi-center network for influenza-like-illness participatory surveillance. *BMC Public Health*. 2014;14(1):984.

Debin M, Colizza V, Blanchon T, Hanslik T, Turbelin C, Falchi A. Effectiveness of 2012-2013 influenza vaccine against influenza-like illness in general population: estimation in a French web-based cohort. *Hum Vaccin Immunother*. 2014;10(3):536-43.

Fantoni A, Arena C, Corrias L, Salez N, de Lamballerie XN, Amoros JP, Blanchon T, Varesi L, Falchi A. Genetic drift of influenza A(H3N2) viruses during two consecutive seasons in 2011-2013 in Corsica, France. *J Med Virol*. 2014;86(4):585-91.

Grohs P, Kernéis S, Sabatier B, Lavollay M, Carbonnelle E, Rostane H, Souty C, Meyer G, Gutmann L, Mainardi JL. Fighting the spread of AmpC-hyperproducing Enterobacteriaceae: beneficial effect of replacing ceftriaxone with cefotaxime. *J Antimicrob Chemother*. 2014;69(3):786-9.

Kernéis S, Launay O, Turbelin C, Batteux F, Hanslik T, Boëlle PY. Long-term Immune Responses to Vaccination in HIV-Infected Patients: A Systematic Review and Meta-Analysis. *Clin Infect Dis*. 2014;58(8):1130-9.

Minodier L, Arena C, Heuze G, Ruello M, Amoros JP, Souty C, Varesi L, Falchi A. Epidemiology and Viral Etiology of the Influenza-Like Illness in Corsica during the 2012-2013 Winter: An Analysis of Several Sentinel Surveillance Systems. *PLoS One*. 2014;9(6):e100388.

Minodier L, Blanchon T, Souty C, Turbelin C, Leccia F, Varesi L, Falchi A. Influenza vaccine effectiveness: best practice and current limitations of the screening method and their implications for the clinic. *Expert Rev Vaccines*. 2014;13(8):1039-48.

Paolotti D, Carnahan A, Colizza V, Eames K, Edmunds J, Gomes G, Koppeschaar C, Rehn M, Smallenburg R, Turbelin C, Van Noort S, Vespignani A. Web-based participatory surveillance of infectious diseases: the *Influenzanet* participatory surveillance experience. *Clin Microbiol Infect*. 2014;20(1):17-21.

Souty C, Turbelin C, Blanchon T, Hanslik T, Le Strat Y, Boëlle PY. Improving disease incidence estimates in primary care surveillance systems. *Popul Health Metrics*. 2014;12(1):19.

Vandenesch A, Turbelin C, Couturier E, Arena C, Jaulhac B, Ferquel E, Choumet V, Saugeon C, Coffinieres E, Blanchon T, Vaillant V, Hanslik T. Incidence and hospitalisation rates of lyme borreliosis, France, 2004 to 2012 Eurosurveillance. 2014;19(34).

Younes N, Melchior M, Turbelin C, Blanchon T, Hanslik T, Chan Chee C. Attempted and completed suicide in primary care: Not what we expected? *J Affect Disord.* 2014;170C:150-154.

## 2013

Blanchon T, Mentré F, Charlois-Ou C, Dornic Q, Mosnier A, Bouscambert M, Carrat F, Duval X, Enouf V, Leport C, the Bivir Study Group. Factors associated with clinical and virological response in patients treated with oseltamivir or zanamivir for influenza A during the 2008-2009 winter. *Clin Microbiol Infect.* 2013 Feb;19(2):196-203.

Debin M, Souty C, Turbelin C, Blanchon T, Boëlle PY, Hanslik T, Hejblum G, Le Strat Y, Quintus F, Falchi A. Determination of French influenza outbreaks periods between 1985 and 2011 through a web-based Delphi method. *BMC Med Inform Decis Mak.* 2013;13(1):138.

Debin M, Turbelin C, Blanchon T, Bonmarin I, Falchi A, Hanslik T, Levy-Bruhl D, Poletto C, Colizza V. Evaluating the feasibility and participants' representativeness of an online nationwide surveillance system for influenza in France. *PLoS One.* 2013;8(9):e73675.

Falchi A, Souty C, Grisoni ML, Mosnier A, Hanslik T, Daviaud I, Varesi L, Kerneis S, Carrat F, Blanchon T. Field seasonal influenza vaccine effectiveness: Evaluation of the screening method using different sources of data during the 2010/2011 French influenza season. *Hum Vaccin Immunother.* 2013;9(11):2453-9.

Lungarde K, Blaizeau F, Auger-Aubin I, Floret D, Gilberg S, Jestin C, Hanslik T, Le Goaster C, Lévy-Bruhl D, Blanchon T, Rossignol L. How French physicians manage with a future change in the primary vaccination of infants against diphtheria, tetanus, pertussis and poliomyelitis? A qualitative study with focus groups. *BMC Fam Pract.* 2013;14(1):85.

Pelat C, Lasserre A, Xavier A, Turbelin C, Blanchon T, Hanslik T. Hospitalization of influenza-like illness patients recommended by general practitioners in France between 1997 and 2010. *Influenza Other Respi Viruses.* 2013;7(1):74-84.

Privileggio L, Falchi A, Grisoni ML, Souty C, Turbelin C, Fonteneau L, Hanslik T, Kernéis S. Rates of immunization against pandemic and seasonal influenza in persons at high risk of severe influenza illness: a cross-sectional study among patients of the French Sentinelles general practitioners. *BMC Public Health.* 2013;13(1):246.

Rossignol L, Pelat C, Lambert B, Flahault A, Chartier-Kastler E, Hanslik T. A method to assess seasonality of urinary tract infections based on medication sales and google trends. *PLoS One.* 2013;8(10):e76020.

Rousseau AC, Blanchon T, Turbelin C, Cabane J, Hanslik T, Feron JM, Rousseau B, Fardet L. Primary-care physicians' patient referral patterns to private versus public hospitals for orthopaedic or trauma surgery-- French Sentinelles@ database, 1997-2011. *Orthop Traumatol Surg Res.* 2013;99(6):731-5.

Roussel V, Tritz T, Souty C, Turbelin C, Arena C, Lambert B, Lillo-Lelouët A, Kernéis S, Blanchon T, Hanslik T. Estimating the excess of inappropriate prescriptions of anti-dopaminergic anti-emetics during acute gastroenteritis epidemics in France. *Pharmacoepidemiol Drug Saf.* 2013;22(10):1080-5

Sarazin M, Chiappe SG, Kasprzyk M, Mismetti P, Lasserre A. A survey of French general practitioners and a qualitative study on their use and assessment of predictive clinical scores. *Int J Gen Med.* 2013;6:419-26.

Turbelin C, Boëlle PY. Exposing public health surveillance data using existing standards. *Stud Health Technol Inform.* 2013;192:802-6.

Turbelin C, Boëlle PY. Open data in public health surveillance systems: A case study using the French Sentinelles network. *Int J Med Inform.* 2013;82(10):1012-21.

Turbelin C, Souty C, Pelat C, Hanslik T, Sarazin M, Blanchon T, Falchi A. Age Distribution of Influenza Like Illness Cases during Post-Pandemic A(H3N2): Comparison with the Twelve Previous Seasons, in France. *PLoS One.* 2013;8(6):e65919.

Younes N, Chan Chee C, Turbelin C, Hanslik T, Passerieux C, Melchior M. Particular difficulties faced by GPs with young adults who will attempt suicide: a cross-sectional study. *BMC Fam Pract.* 2013;14(1):68.

Zeboulon-Ktorza N, Boelle PY, Nahal RS, D'Agostino MA, Vibert JF, Turbelin C, Madrakian H, Durand E, Launay O, Mahr A, Flahault A, Breban M, Hanslik T. Influence of Environmental Factors on Disease Activity in Spondyloarthritis: A Prospective Cohort Study. *J Rheumatol.* 2013;40(4):469-75.

## 2012

Arena C, Amoros JP, Vaillant V, Balay K, Chikhi-Brachet R, Varesi L, Arrighi J, Blanchon T, Carrat F, Hanslik T, Falchi A. Simultaneous investigation of influenza and enteric viruses in the stools of adult patients consulting in general practice for acute diarrhea. *Virology*. 2012;9(1):116.

Blaizeau F, Lasserre A, Rossignol L, Blanchon T, Kernéis S, Hanslik T, Levy-Bruhl D. Practices of French family physicians concerning varicella vaccination for teenagers. *Medical Mal Infection*. 2012;42(9):429-34.

Carrat F, Duval X, Tubach F, Mosnier A, Van der Werf S, Tibi A, Blanchon T, Lepout C, Flahault A, Mentré F; the BIVIR study group. Effect of oseltamivir, zanamivir or oseltamivir-zanamivir combination treatments on transmission of influenza in households. *Antiviral Therapy*. 2012;17(6):1085-90.

Coffinières E, Turbelin C, Riblier D, Aouba A, Levy-Bruhl D, Arena C, Chiappe SG, Ferry JP, Hanslik T, Blanchon T. Mumps: burden of disease in France. *Vaccine*. 2012;30(49):7013-8.

Escuret V, Cornu C, Boutitie F, Enouf V, Mosnier A, Bouscambert-Duchamp M, Gaillard S, Duval X, Blanchon T, Lepout C, Gueyffier F, Werf SV, Lina B. Oseltamivir-zanamivir bitherapy compared to oseltamivir monotherapy in the treatment of pandemic 2009 influenza A(H1N1) influenza virus infections. *Antiviral Research*. 2012;96(2):130-7.

Lasserre A, Blaizeau F, Gorwood P, Bloch K, Chauvin P, Liard F, Blanchon T, Hanslik T. Herpes zoster: Family history and psychological stress-Case-control study. *Journal of Clinical Virology*. 2012;55(2):153-7.

Reuter PG, Kernéis S, Turbelin C, Souty C, Arena C, Gavazzi G, Sarazin M, Blanchon T, Hanslik T. [Orientation of patients referred by their general practitioner to the public or private hospital sector in France: A prospective epidemiologic study.] *Revue Médicale Interne*. 2012;33(12):672-7.

Zerah L, Arena C, Morin AS, Blanchon T, Cabane J, Fardet L. [Patients' beliefs about long-term glucocorticoid therapy and their association to treatment adherence]. *Revue Médicale Interne*. 2012;33(6):300-4

## 2011

Boëlle PY, Ansart S, Cori A, Valleron AJ. Transmission parameters of the A/H1N1 (2009) influenza virus pandemic: a review. *Influenza and Other Respiratory Viruses*. 2011;5(5):306-16.

Falchi A, Lasserre A, Gallay A, Blanchon T, Sednaoui P, Lassau F, Massari V, Turbelin C, Hanslik T. A survey of primary care physician practices in antibiotic prescribing for the treatment of uncomplicated male gonococcal urethritis. *BMC Family Practice*. 2011;12(1):35.

Falchi A, Turbelin C, Andreoletti L, Arena C, Blanchon T, Bonmarin I, Hanslik T, Leruez-Ville M, De Lamballerie X, Carrat F. Nationwide surveillance of 18 respiratory viruses in patients with influenza-like illnesses: A pilot feasibility study in the French Sentinel Network. *Journal of Medical Virology*. 2011;83(8):1451-7.

Falchi A, Amoros JP, Arena C, Arrighi J, Casabianca F, Andreoletti L, Turbelin C, Flahault A, Blanchon T, Hanslik T, Varesi L. Genetic Structure of Human A/H1N1 and A/H3N2 Influenza Virus on Corsica Island: Phylogenetic Analysis and Vaccine Strain Match. *PLoS One*. 2011;6(9):e24471.

Kim Min-Jung, Harriet Black Nembhard, Bruno Lambert, Clément Turbelin, Antoine Flahault, Elisabeta Vergu. A syndromic surveillance system for clinical and non-clinical health data. *IEEE Transactions on Healthcare Systems Engineering*. 2011;1(1):37-48.

Lasserre A, Laurent E, Turbelin C, Hanslik T, Blanchon T, Guiso N. Pertussis incidence among adolescents and adults surveyed in general practices in the Paris area, France, May 2008 to March 2009. *Euro Surveill*. 2011;16(5).

Pelat C, Falchi A, Carrat F, Mosnier A, Bonmarin I, Turbelin C, Vaux S, van der Werf S, Cohen JM, Lina B, Blanchon T, Hanslik T. Field Effectiveness of Pandemic and 2009-2010 Seasonal Vaccines against 2009-2010 A(H1N1) Influenza: Estimations from Surveillance Data in France. *PLoS One*. 2011;6(5):e19621.

Rossignol L, Guthmann JP, Kernéis S, Aubin-Auger I, Lasserre A, Chauvin P, Pelat C, Hanslik T, Lévy-Bruhl D, Blanchon T. Barriers to implementation of the new targeted BCG vaccination in France: a cross sectional study. *Vaccine*. 2011;29(32):5232-7.

Soumahoro MK, Boelle PY, Gaüzere BA, Atsou K, Pelat C, Lambert B, La Ruche G, Gastellu-Etchegorry M, Renault P, Sarazin M, Yazdanpanah Y, Flahault A, Malvy D, Hanslik T. The Chikungunya Epidemic on La Réunion Island in 2005-2006: A Cost-of-Illness Study. *PLoS Neglected Tropical Diseases*. 2011;5(6):e1197.

## 2010

- Arena C, Morin AS, Blanchon T, Hanslik T, Cabane J, Dupuy A, Fardet L. Self reported adverse events attributed to corticosteroids and their impact on adherence in patients receiving long-term systemic corticosteroids therapy. *Brit J Dermatol* 2010;163(4):832-7.
- Canini L, Andréoletti L, Ferrari P, D'Angelo R, Blanchon T, Lemaitre M, Filleul L, Ferry JP, Desmaizieres M, Smadja S, Valleron AJ, Carrat F. Surgical mask to prevent influenza transmission in households: a cluster randomized trial. *PLoS One*. 2010;5(11):e13998
- Carrat F, Pelat C, Levy-Bruhl D, Bonmarin I, Lapidus N. Planning for the next influenza H1N1 season: a modelling study. *BMC Infect Dis*. 2010;10:301.
- Dumortier C, Djossou F, Bernuau J, Basurko C, Blanchon T, Flahault A, Leport C. Factors Associated With Increased Serum Alanine Aminotransferase Levels During the French Guiana Dengue Epidemic of 2005-2006. *Infectious Diseases in Clinical Practice*. 2010;18(1):41-45.
- Duval X, van der Werf S, Blanchon T, Mosnier A, Bouscambert-Duchamp M, Tibi A, Enouf V, Charlois-Ou C, Vincent C, Andreoletti L, Tubach F, Lina B, Mentré F, Leport C; Bivir Study Group. Efficacy of oseltamivir-zanamivir combination compared to each monotherapy for seasonal influenza: a randomized placebo-controlled trial. *PLoS Med*. 2010;7(11):e1000362.
- Falchi A, Lasserre A, Bouyssou A, Turbelin C, Bianchi A, Blanchon T, Janier M, Hanslik T, Gallay A. Is syphilis a health matter for the French general practitioners? *Eur J Public Health*. 2010; eletters <[http://eurpub.oxfordjournals.org/content/20/2/207/reply#eurpub\\_el\\_199](http://eurpub.oxfordjournals.org/content/20/2/207/reply#eurpub_el_199)>
- Flahault A, Hanslik T. Epidémiologie des gastroentérites virales en France et en Europe. *Bull Acad Natl Med*. 2010;194(8):1415-24; discussion 1424-5.
- Gonzalez Chiappe S, Sarazin M, Turbelin C, Lasserre A, Pelat C, Bonmarin I, Chosidow O, Blanchon T, Hanslik T. Herpes zoster: Burden of disease in France. *Vaccine*. 2010;28(50):7933-8.
- Hanslik T, Kernéis S. La rougeole et l'interniste : une maladie à éliminer ! *Rev Med Interne*. 2010;31(9):593-5.
- Hanslik T, Boelle PY, Flahault A. Preliminary estimation of risk factors for admission to intensive care units and for death in patients infected with A(H1N1)2009 influenza virus, France, 2009-2010. *PLoS Curr*. 2010;2:RRN1150.
- Hanslik T, Kernéis S. Alors docteur, dois-je me faire vacciner contre la grippe A ? *Rev Med Interne*. 2010;31:1-3.
- Huynh BT, Tual S, Turbelin C, Pelat C, Cecchi L, D'Amato G, Blanchon T, Annesi-Maesano I. Short-term effects of airborne pollens on asthma attacks as seen by general practitioners in the Greater Paris area, 2003-2007. *Prim Care Respir J*. 2010;19(3):254-9.
- Kernéis S, Boëlle PY, Freeman Grais R, Pavillon G, Jouglas E, Flahault A, Simonsen L, Hanslik T. Mortality trends in systemic sclerosis in France and USA, 1980-1998: an age-period-cohort analysis. *Eur J Epidemiol* 2010;25:55-61.
- Lasserre A, Tison C, Turbelin C, Arena C, Guiso N, Blanchon T. Pertussis prevention and diagnosis practices for adolescents and adults among a national sample of French general practitioners. *Prev Med*. 2010;51(1):90-1.
- Lasserre A, Younes N, Blanchon T, Cantegreil I, Passerieux C, Thomas G, Chan-Chee C, Hanslik T. Psychotropic drug use among the elderly in general practice: discrepancies between opinion and practice. *Brit J Gen Pract* 2010;60(573):e156-62.
- Lemaitre M, Carrat F. Comparative age distribution of influenza morbidity and mortality during seasonal influenza epidemics and the 2009 H1N1 pandemic. *BMC Infect Dis*. 2010;10:162.
- Prazuck T, Compte-Nguyen G, Pelat C, Sunder S, Blanchon T. Reducing gastroenteritis occurrences and their consequences in elementary schools with alcohol-based hand sanitizers. *Pediatr Infect Dis J*. 2010;29(11):994-8.
- Pelat C, Boëlle PY, Turbelin C, Lambert B, Valleron AJ. A method for selecting and monitoring medication sales for surveillance of gastroenteritis. *Pharmacoepidemiol Drug Saf*. 2010;19(10):1009-18.
- Silhol R, Alvarez FP, Arena C, Amoros JP, Flahault A, Hanslik T, Boëlle PY. Micro and Macro population effects in disease transmission: the case of Varicella. *Epidemiol Infect*. 2010;138:482-90.
- Soumahoro MK, Fontenille D, Turbelin C, Pelat C, Boyd A, Flahault A, Hanslik T. Imported chikungunya virus infection. *Emerg Infect Dis*. 2010 Jan;16(1):162-3. Turbelin C, Boelle PY. Improving general practice based epidemiologic surveillance using desktop clients: the French Sentinel Network experience. *Stud Health Technol Inform*. 2010;160(Pt 1):442-6.

## 2009

- Ansart S, Pelat C, Boelle PY, Carrat F, Flahault A, Valleron AJ. Mortality burden of the 1918-1919 influenza pandemic in Europe. *Influenza Other Respi Viruses*. 2009 May;3(3):99-106.
- Duchet-Niedziolka P, Launay O, Coutsinos Z, Ajana F, Arlet P, Barrou B, Beytout J, Bouchaud O, Brouqui P, Buzyn A, Chidiac C, Couderc LJ, Debord T, Dellamonica P, Dhote R, Duboust A, Durbach A, Fain O, Fior R, Godeau B, Goujard C, Hachulla E, Marchou B, Mariette X, May T, Meyer O, Milpied N, Morlat P, Pouchot J, Tattevin P, Viard JP, Lortholary O, Hanslik T, for the Study Group on Vaccination of Immunocompromised Individuals (GEVACCIM). Vaccination in adults with auto-immune disease and/or drug related immune deficiency: results of the GEVACCIM Delphi survey. *Vaccine*. 2009;27:1523-9.
- Falchi A, Varesi L, Arena C, Leveque N, Renois F, Blanchon T, Amoros JP, Andreoletti L. Co-circulation of two genetically distinct sub-groups of A/H3N2 influenza strains during the 2006-2007 epidemic season in Corsica Island, France. *J Clin Virol*. 2009 Jul;45(3):265-8.
- Falchi A, Paolini J, Desjobert JM, Melis A, Costa J, Varesi L. Phylogeography of *Cistus creticus* L. on Corsica and Sardinia inferred by the TRNL-F and RPL32-TRNL sequences of cpDNA. *Mol Phylogenet Evol*. 2009 Aug;52(2):538-43.
- Flahault A, de Lamballerie X, Hanslik T. Symptomatic infections less frequent with H1N1pdm than with seasonal strains. *PLoS Curr*. 2009 Dec 24;1:RRN1140.
- Lasserre A, Rivière M, Blanchon T, Alvarez F, Gaillat J, Romain O, Bouhour D, Guiso N. Connaissance et application des recommandations vaccinales concernant la coqueluche par la médecine du travail des établissements de santé de Paris. *Med Mal Infect*. 2009;39:325-9.
- Lasserre A, Pelat C, Guéroult V, Hanslik T, Chartier-Kastler E, Blanchon T, Ciofu C, Montefiore ED, Alvarez FP, Bloch J. Urinary incontinence in French women: prevalence, risk factors, and impact on quality of life. *Eur Urol*. 2009 Jul;56(1):177-83
- Lefébure P, Blanchon T, Kieffer A, Sarter H, Fournel F, Flahault A. Profil des investigateurs actifs au cours d'un essai clinique en médecine générale ; l'expérience Dépiscan, phase pilote d'un essai sur le dépistage du cancer bronchique par le scanner hélicoïdal. *Rev Mal Respir*. 2009;26:45-52.
- Pelat C, Turbelin C, Hen AB, Flahault A, Valleron A. More diseases tracked by using google trends. *Emerg Infect Dis*. 2009;15:1327-8.
- Perdoncini-Roux A, Blanchon T, Hanslik T, Lasserre A, Turbelin C, Dorleans Y, Cabane J, Fardet L. Perception par les médecins généralistes de la gêne induite par les effets indésirables d'une corticothérapie systémique prolongée. *Rev Epidemiol Sante Publique* 2009;57:93-7.
- Perdoncini-Roux A, Blanchon T, Hanslik T, Lasserre A, Turbelin C, Dorleans Y, Cabane J, Fardet L. Description des pratiques des médecins généralistes français concernant les mesures associées à une corticothérapie à long terme. *Rev Prat*. 2009 Oct 20;59(8 Suppl):19-24.
- Piras IS, Falchi A, Melis A, De Cian MC, Calò CM, Vona G, Varesi L. High frequencies of short alleles of NOS1 (CA)<sub>n</sub> polymorphism in beta(0)39 carriers from Corsica Island (France). *Exp Mol Pathol*. 2009 Apr;86(2):136-7.
- Paolini J, Falchi A, Quilichini Y, Desjobert JM, Cian MC, Varesi L, Costa J. Morphological, chemical and genetic differentiation of two subspecies of *Cistus creticus* L. (*C. creticus* subsp. *eriocephalus* and *C. creticus* subsp. *corsicus*). *Phytochemistry*. 2009 Jun;70(9):1146-60.
- Soumahoro MK, Gérardin P, Boëlle PY, Perrau J, Fianu A, Pouchot J, Malvy D, Flahault A, Favier F, Hanslik T. Impact of Chikungunya virus infection on health status and quality of life: a retrospective cohort study. *PLoS ONE* 2009 ; Nov 11;4(11):e7800.
- Turbelin C, Pelat C, Boëlle PY, Lévy-Bruhl D, Carrat F, Blanchon T, Hanslik T. Early estimates of 2009 pandemic influenza A(H1N1) virus activity in general practice in France: incidence of influenza-like illness and age distribution of reported cases. *Euro Surveill*. 2009 Oct 1;14(39).

## 2008

- Boëlle PY, Thomas G, Vergu E, Renault P, Valleron AJ, Flahault A. Investigating Transmission in a Two-Wave Epidemic of Chikungunya Fever, Réunion Island. *Vector Borne Zoonotic Dis*. 2008;8(2):207-17.
- Cauchemez S, Valleron AJ, Boëlle PY, Flahault A, Ferguson NM. Estimating the impact of school closure on influenza transmission from Sentinel data. *Nature*. 2008 Apr 10;452(7188):750-4.
- Flahault A. Épidémiologie des pandémies grippales. *Rev Mal Respir*. 2008 Apr;25(4):492-6.

Falchi A, Arena C, Andreoletti L, Jacques J, Leveque N, Blanchon T, Lina B, Turbelin C, Dorléans Y, Flahault A, Amoros JP, Spadoni G, Agostini F, Varesi L. Dual infections by influenza A/H3N2 and B viruses and by influenza A/H3N2 and A/H1N1 viruses during winter 2007, Corsica Island, France. *J Clin Virol.* 2008 Feb;41(2):148-51.

Falchi A, Piras IS, Vona G, Calo CM, Varesi L. Red blood cell polymorphisms in beta degrees-39 heterozygotes in Corsica Island (France). *Am J Hematol.* 2008 Feb;83(2):173.

Kernéis S, Grais RF, Boëlle PY, Flahault A, Vergu E. Does the effectiveness of control measures depend on the influenza pandemic profile? *PLoS ONE.* 2008 Jan 23;3(1):e1478.

## 2007

Alvarez, F.P.; Crépey, P.; Barthélemy, M. ; Valleron, A.J. (2007), *sispread*: A software to simulate infectious diseases spreading on contact networks. *Methods Inf Med.* 2007;46(1):19-26.

Barrier A, Roser F, Boëlle PY, Franc B, Tse C, Brault D, Lacaine F, Houry S, Callard P, Penna C, Debuire B, Flahault A, Dudoit S, Lemoine A. Prognosis of stage II colon cancer by non-neoplastic mucosa gene expression profiling. *Oncogene.* 2007 Apr 19;26(18):2642-8

Blanchon T, Brechot JM, Grenier PA, Ferretti GR, Lemarie E, Milleron B, Chague D, Laurent F, Martinet Y, Beigelman-Aubry C, Blanchon F, Revel MP, Friard S, Remy-Jardin M, Vasile M, Santelmo N, Lecalier A, Lefebure P, Moro-Sibilot D, Breton JL, Carette MF, Brambilla C, Fournel F, Kieffer A, Frijia G, Flahault A; for the "Depiscan" Group. Baseline results of the Depiscan study: A French randomized pilot trial of lung cancer screening comparing low dose CT scan (LDCT) and chest X-ray (CXR). *Lung Cancer.* 2007 Oct;58(1):50-8.

Boëlle, P.Y. [Theoretical epidemiology and vaccine.]. *Rev Med Interne.* 2007;8(3):161-165.

Carrat F, Flahault A. Influenza vaccine: the challenge of antigenic drift. *Vaccine.* 2007 Sep 28;25(39-40):6852-62.

Colizza, V.; Barrat, A.; Barthelemy, M.; Valleron, A.J. ; Vespignani, A. (2007), Modeling the Worldwide Spread of Pandemic Influenza: Baseline Case and Containment Interventions. *PLoS Med.* 2007;4(1):e13.

Denoeud L, Turbelin C, Ansart S, Valleron AJ, Flahault A, Carrat F. Predicting pneumonia and influenza mortality from morbidity data. *PLoS ONE.* 2007 May 23;2:e464.

Fardet L, Flahault A, Kettaneh A, Tiev KP, Tolédano C, Cabane J. Histoire naturelle des lipodystrophies induites par une corticothérapie: un suivi prospectif de 37 patients. *Rev Med Interne.* 2007 Dec;28(12):825-31.

Fardet L, Kassab A, Cabane J, Flahault A. Corticosteroid-induced adverse events in adults: frequency, screening and prevention. *Drug Saf.* 2007;30(10):861-81.

Fardet L, Cabane J, Lebbe C, Morel P, Flahault A. Incidence and risk factors for corticosteroid-induced lipodystrophy: A prospective study. *J Am Acad Dermatol.* 2007 Jun 18;57(4):604-9.

Fardet L, Flahault A, Kettaneh A, Tiev KP, Genereau T, Toledano C, Lebbe C, Cabane J. Corticosteroid-induced clinical adverse events: frequency, risk factors and patient's opinion. *Br J Dermatol.* 2007 Jun 15;157(1):142-148.

Fardet L, Cabane J, Kettaneh A, Lebbe C, Flahault A. Corticosteroid-induced lipodystrophy is associated with features of the metabolic syndrome. *Rheumatology (Oxford).* 2007 Jul;46(7):1102-6.

Fardet L, Flahault A, Kettaneh A, Tiev KP, Toledano C, Lebbe C, Cabane J. [Systemic corticosteroid therapy: patients' adherence to dietary advice and relationship between food intake and corticosteroid-induced lipodystrophy] *Rev Med Interne.* 2007 May;28(5):284-8.

Flahault A, Aumont G, Boisson V, de Lamballerie X, Favier F, Fontenille D, Gaüzère BA, Journeaux S, Lotteau V, Paupy C, Sanquer MA, Setbon M. [Chikungunya, La Réunion and Mayotte, 2005-2006: an epidemic without a story?]. *Sante Publique.* 2007;19 Suppl 3:S165-95.

Flahault A. [Emerging infectious diseases: the example of the Indian Ocean chikungunya outbreak (2005-2006)]. *Bull Acad Natl Med.* 2007 Jan;191(1):113-24.

Flahault A, Costagliola D. [Is the tracking of the lung cancer by the helicoid scanner justified?]. *Med Sci (Paris).* 2007;23(3):333-334.

Hanslik T. Vaccinations : l'affaire de tous les médecins. *Rev Med Interne.* 2007;28(1):1-2.

Guerin PJ, Grais RF, Rottingen JA, Valleron AJ, Shigella Study Group. Using European travellers as an early alert to detect emerging pathogens in countries with limited laboratory resources. *BMC Public Health.* 2007;7:8.

Hanslik T, Blanchon T, Alvarez F. Vaccination des adultes contre la varicelle et le zona. *Rev Med Interne.* 2007;28(3):166-172.



- Legrand J, Grais RF, Boelle PY, Valleron AJ, Flahault A. Understanding the dynamics of Ebola epidemics. *Epidemiol Infect.* 2007;35(4):610-21.
- Le Menach A, Takala S, McKenzie FE, Perisse A, Harris A, Flahault A, Smith DL. An elaborated feeding cycle model for reductions in vectorial capacity of night-biting mosquitoes by insecticide-treated nets. *Malar J.* 2007 Jan 25;6:10.
- Massin L, Legrand J, Valleron AJ, Flahault A. Modelling outbreak control for pneumonic plague., *Epidemiol Infect.* 2007;135(5):733-9.
- Melliez, H.; Boelle, P.Y.; Baron, S.; Mouton, Y. ; Yazdanpanah, Y. Effectiveness of childhood vaccination against rotavirus in sub-Saharan Africa: the case of Nigeria. *Vaccine.* 2007;25(2):298-305.
- Mockenhaupt M, Viboud C, Dunant A, Naldi L, Halevy S, Bouwes Bavinck JN, Sidoroff A, Schneck J, Roujeau JC, Flahault A. Stevens-Johnson syndrome and toxic epidermal necrolysis: assessment of medication risks with emphasis on recently marketed drugs. The EuroSCAR-study. *J Invest Dermatol.* 2008 Jan;128(1):35-44.
- Pelat C, Boëlle PY, Cowling BJ, Carrat F, Flahault A, Ansart S, Valleron AJ. Online detection and quantification of epidemics. *BMC Med Inform Decis Mak.* 2007 Oct 15;7:29.
- Valin N, Flahault A, Lassau F, Janier M, Massari V. Study of partner-related and situational risk factors for symptomatic male urethritis. *Eur J Epidemiol.* 2007;22(11):799-804.

## 2006

- Barrier A, Boelle PY, Roser F, Gregg J, Tse C, Brault D, Lacaine F, Houry S, Huguier M, Franc B, Flahault A, Lemoine A, Dudoit S. Stage II colon cancer prognosis prediction by tumor gene expression profiling. *J Clin Oncol.* 2006 Oct 10;24(29):4685-91.
- Boelle PY, Valleron AJ. Incubation period of human prion disease. *Lancet.* 2006 Sep 9;368(9539):914; author reply 914-5.
- Bousquet J, Flahault A, Vandenplas O, Ameille J, Duron JJ, Pecquet C, Chevrie K, Annesi-Maesano I. Natural rubber latex allergy among health care workers: a systematic review of the evidence. *J Allergy Clin Immunol.* 2006 Aug;118(2):447-54.
- Cauchemez S, Boelle PY, Donnelly CA, Ferguson NM, Thomas G, Leung GM, Hedley AJ, Anderson RM, Valleron AJ. Real-time estimates in early detection of SARS. *Emerg Infect Dis.* 2006 Jan;12(1):110-3.
- Cauchemez S, Boëlle PY, Thomas G, Valleron AJ. Estimating in real time the efficacy of measures to control emerging communicable diseases. *Am J Epidemiol.* 2006 Sep 15;164(6):591-7.
- Cauchemez S, Temime L, Valleron AJ, Varon E, Thomas G, Guillemot D, Boëlle PY. S. pneumoniae transmission according to inclusion in conjugate vaccines: Bayesian analysis of a longitudinal follow-up in schools. *BMC Infect Dis.* 2006 Jan 30;6:14.
- Crépey P, Alvarez FP, Barthélemy M. Epidemic variability in complex networks. *Phys Rev E Stat Nonlin Soft Matter Phys.* 2006 Apr;73(4 Pt 2):046131.
- Flahault A. Global monitoring of influenza: potential contribution of national networks from a French perspective. *Expert Rev Anti Infect Ther.* 2006;4(3):387-393.
- Flahault A, Blanchon T, Dorléans Y, Toubiana L, Vibert JF, Valleron AJ. Virtual surveillance of communicable diseases: a 20-year experience in France. *Stat Methods Med Res.* 2006;15(5):413-421.
- Flahault A, Vergu E, Coudeville L, Grais RF. Strategies for containing a global influenza pandemic. *Vaccine.* 2006;24(44-46):6751-6755.
- Hanslik T, Valleron AJ, Flahault A. Évaluer le rapport bénéfices/risques de la vaccination contre l'hépatite B en France en 2006. *Rev Med Interne.* 2006;27(1):40-45.
- Lavenu A, Leruez-Ville M, Chaix M, Boelle PY, Rogez S, Freymuth F, Hay A, Rouzioux C, Carrat F. Detailed analysis of the genetic evolution of influenza virus during the course of an epidemic. *Epidemiol Infect.* 2006;134(3):514-520.
- Legrand J, Vergu E, Flahault A. Real-time monitoring of the influenza vaccine field effectiveness. *Vaccine.* 2006;24(44-46):6605-6611.
- Massari V, Dorléans Y, Flahault A. Persistent increase in the incidence of acute male urethritis diagnosed in general practices in France. *Br J Gen Pract.* 2006;56(523):110-114.
- Massari V, Viboud C, Dorléans Y, Flahault A. Decline in HCV testing and compliance with guidelines in patients of Sentinelles general practitioners, 1996-2002. *Eur J Epidemiol.* 2006;21(5):397-405.

- Le Menach A, Vergu E, Grais RF, Smith DL, Flahault A. Key strategies for reducing spread of avian influenza among commercial poultry holdings: lessons for transmission to humans. *Proc Biol Sci*. 2006 Oct 7;273(1600):2467-75.
- Parola P, de Lamballerie X, Jourdan J, Rovey C, Vaillant V, Minodier P, Brouqui P, Flahault A, Raoult D, Charrel RN. Novel chikungunya virus variant in travelers returning from Indian Ocean islands. *Emerg Infect Dis*. 2006;12(10):1493-1499.
- Poujol-Robert A, Boëlle PY, Wendum D, Poupon R, Robert A. Association between ABO blood group and fibrosis severity in chronic hepatitis C infection. *Dig Dis Sci*. 2006;1(9):1633-1636.
- Temime L, Guillemot D, Boëlle PY. Pneumococcal resistance in the postvaccine era. *Pediatr Infect Dis J*. 2006;25(4):382-383.
- Valleron AJ, Boelle PY, Chatignoux E, Cesbron JY. Can a second wave of new variant of the CJD be discarded in absence of observation of clinical non Met-Met cases? *Rev Epidemiol Sante Publique*. 2006;54(2):111-115.
- Vergu E, Grais RF, Sarter H, Fagot JP, Lambert B, Valleron AJ, Flahault A. Medication sales and syndromic surveillance, France. *Emerg Infect Dis*. 2006;12(3):416-421.

## 2005

- Ferguson NM, Cummings DA, Cauchemez S, Fraser C, Riley S, Meeyai A, Iamsirithaworn S, Burke DS. Strategies for containing an emerging influenza pandemic in Southeast Asia. *Nature*. 2005 Sep 8;437(7056):209-14. Epub 2005 Aug 3.
- Barrier A, Boelle P, Lemoine A, Tse C, Brault D, Chiappini F, Lacaine F, Houry S, Huguier M, Flahault A, Dudoit S. Gene expression profiling of nonneoplastic mucosa may predict clinical outcome of colon cancer patients. *Dis Colon Rectum*. 2005;48(12):2238-2248.
- Barrier A, Lemoine A, Boelle PY, Tse C, Brault D, Chiappini F, Breittschneider J, Lacaine F, Houry S, Huguier M, der Laan MJV, Speed T, Debuire B, Flahault A, Dudoit S. Colon cancer prognosis prediction by gene expression profiling. *Oncogene*. 2005;24(40):6155-6164.
- Cantegreil-Kallen I, Turbelin C, Olaya E, Blanchon T, Moulin F, Rigaud A, Flahault A. Disclosure of diagnosis of Alzheimers disease in French general practice. *Am J Alzheimers Dis Other Demen*. 2005;20(4):228-232.
- Chaix, B.; Boëlle, P.; Guilbert, P. ; Chauvin, P. (2005), Area-level determinants of specialty care utilization in France: a multilevel analysis., *Public Health* 119(2), 97--104.
- Chaix, B.; Veugelers, P. J.; Boëlle, P. ; Chauvin, P. (2005), Access to general practitioner services: the disabled elderly lag behind in underserved areas., *Eur J Public Health* 15(3), 282--287.
- Flahault, A.; Cadilhac, M. ; Thomas, G. (2005), Sample size calculation should be performed for design accuracy in diagnostic test studies., *J Clin Epidemiol* 58(8), 859--862.
- Gaillat, J.; Flahault, A.; deBarbeyrac, B.; Orfila, J.; Portier, H.; Ducroix, J.; Bébéar, C. ; Mayaud, C. (2005), Community epidemiology of Chlamydia and Mycoplasma pneumoniae in LRTI in France over 29 months., *Eur J Epidemiol* 20(7), 643--651.
- Lacombe, K.; Gozlan, J.; Boelle, P.; Serfaty, L.; Zoulim, F.; Valleron, A. ; Girard, P. (2005), Long-term hepatitis B virus dynamics in HIV-hepatitis B virus-co-infected patients treated with tenofovir disoproxil fumarate., *AIDS* 19(9), 907--915.
- Letrilliart, L.; Ragon, B.; Hanslik, T. ; Flahault, A. (2005), Lyme disease in France: a primary care-based prospective study., *Epidemiol Infect* 133(5), 935--942.
- Lévy, P. P.; Duché, L.; Darago, L.; Dorléans, Y.; Toubiana, L.; Vibert, J. ; Flahault, A. (2005), ICPCview: visualizing the International Classification of Primary Care., *Stud Health Technol Inform* 116, 623--628.
- Massari, V.; Dorléans, Y. ; Flahault, A. (2005), Trends in voluntary HIV testing in general practices in France between 1987 and 2002., *Eur J Epidemiol* 20(6), 543--547.
- Melliez, H.; Boelle, P.; Baron, S.; Mouton, Y. ; Yazdanpanah, Y. (2005), Morbidité et coût des infections à rotavirus en France, *Med Mal Infect* 35(10), 492--499.
- Menach, A. L.; Legrand, J.; Grais, R. F.; Viboud, C.; Valleron, A. ; Flahault, A. (2005), Modeling spatial and temporal transmission of foot-and-mouth disease in France: identification of high-risk areas., *Vet Res* 36(5-6), 699--712.
- Menach, A. L.; Martinez, L.; Ferrières, J.; Mourad, J. J.; Chapman, J.; Vicaut, E. ; Flahault, A. (2005), [Evaluation of the prevalence and management of normocholesterolaemic and non coronary hypertensives in France], *Arch Mal Coeur Vaiss* 98(3), 205--211.

Menach, A. L.; McKenzie, F. E.; Flahault, A. ; Smith, D. L. (2005), The unexpected importance of mosquito oviposition behaviour for malaria: non-productive larval habitats can be sources for malaria transmission., *Malar J* 4(1), 23.

Saudubray, T.; Saudubray, C.; Viboud, C.; Jondeau, G.; Valleron, A.; Flahault, A. ; Hanslik, T. (2005), Prévalence et prise en charge de l'insuffisance cardiaque en France : enquête nationale auprès des médecins généralistes du réseau Sentinelles, *Rev Med Interne* 26(11), 845--850.

Setbon, M.; Raude, J.; Fischler, C. ; Flahault, A. (2005), Risk perception of the "mad cow disease" in France: determinants and consequences., *Risk Anal* 25(4), 813--826.

Temime, L.; Boëlle, P. Y.; Valleron, A. J. ; Guillemot, D. (2005), Penicillin-resistant pneumococcal meningitis: high antibiotic exposure impedes new vaccine protection., *Epidemiol Infect* 133(3), 493—501.

## 2004

Amsler E, Flahault A, Mathelier-Fusade P, Aractingi S. Evaluation of re-challenge in patients with suspected lidocaine allergy. *Dermatology*. 2004;208(2):109-11.

Cantegreil-Kallen I, Lieberherr D, Garcia A, Cadilhac M, Rigaud AS, Flahault A. Detection of Alzheimer's disease in general medicine: preliminary results of a Sentinelles general practitioner's network survey. *Rev Med Interne*. 2004 Aug;25(8):548-55.

Caumes E, Le Bris V, Couzigou C, Menard A, Janier M, Flahault A. Dermatoses associated with travel to Burkina Faso and diagnosed by means of teledermatology. *Br J Dermatol*. 2004 Feb;150(2):312-6.

Crossman A. R., Neary D.(coordination scientifique ; Vibert JF). *Neuroanatomie*. Elsevier, Paris, 184 pp (2004)

Debrix I, Andre T, Flahault A, Kalu O, Gligorov J, Lotz JP, Milleron B, Pene F, Boukari Y, Becker A. Anticancer drugs use evaluation: limits of the approved labeling. *Bull Cancer*. 2004 May;91(5):437-43.

Guittet L, Blaisdell CJ, Just J, Rosencher L, Valleron AJ, Flahault A. Management of acute asthma exacerbations by general practitioners: a cross-sectional observational survey. *Br J Gen Pract*. 2004 Oct;54(507):759-64.

F Jacquot, P Levy , X Deloin, J-M Feron. Fractures diaphysaires de l'humerus chez l'adulte. Présentation de la série rétrospective du symposium. *Revue de Chirurgie Orthopédique et réparatrice de l'appareil moteur*, vol 90, supplément au N° 5, septembre 2004

Kosmidis EK, Pierrefiche O, Vibert JF. Respiratory-like rhythmic activity can be produced by an excitatory network of non-pacemaker neuron models. *J Neurophysiol*. 2004;2(2):686-99.

Legrand J, Viboud C, Boelle PY, Valleron AJ, Flahault A. Modelling responses to a smallpox epidemic taking into account uncertainty. *Epidemiol Infect*. 2004 Jan;132(1):19-25.

Le Pont F, Letrilliart L, Massari V, Dorleans Y, Thomas G, Flahault A. Suicide and attempted suicide in France: results of a general practice sentinel network, 1999-2001. *Br J Gen Pract*. 2004 Apr;54(501):282-4.

Lévy P.P. The case view a generic method of visualization of the case mix. *International journal of Medical Informatics*. 2004;73:713-718

Lévy P.P. Caseview: building the reference set. In: *Studies in health Technology and Informatics. Volume 105. Transformation of Healthcare with information technologies*. IOS Press. Editors: Marius Duplaga, Krzysztof Zielinski, David Ingram.pp172-181, 2004.

Maier-Redelsperger M, Flahault A, Neonato MG, Girot R, Labie D. Automated analysis of mature red blood cells and reticulocytes in SS and SC disease. *Blood Cells Mol Dis*. 2004 Jul-Aug;33(1):15-24.

Rosmorduc O, Hermelin B, Boelle PY, Poupon RE, Poupon R, Chazouillères O. ABCB4 gene mutations and primary sclerosing cholangitis. *Gastroenterology*. 2004 Apr;126(4):1220-2; author reply 1222-3.

Setbon M, Fischler C, Lukasiewicz E, Raude J, Flahault A. Could measuring of perceived risk among general practitioners have helped anticipate the French BSE crisis? *Eur J Epidemiol*. 2004;19(4):377-81.

Soussi T, Kato S, Levy PP, Ishioka C. Reassessment of the TP53 Mutation Database in Human disease by Data Mining with a library of TP53 Missense Mutations. *Hum Mutat*. 2005 Jan;25(1):6-17.

Tse C, Lefevre G, Berkane N, Flahault A, Toumi K, Brault D, Capeau J, Uzan S. Increased serum maternal levels of the HER2 oncoprotein p105 ectodomain in preeclampsia. *Clin Chem Lab Med*. 2004 Feb;42(2):142-6.

Viboud C, Pakdaman K, Boelle PY, Wilson ML, Myers MF, Valleron AJ, Flahault A. Association of influenza epidemics with global climate variability. *Eur J Epidemiol*. 2004;19(11):1055-9.

Viboud C, Boelle PY, Cauchemez S, Lavenu A, Valleron AJ, Flahault A, Carrat F. Risk factors of influenza transmission in households. *Br J Gen Pract.* 2004 Sep;54(506):684-9.

Viboud C, Boëlle P-Y, Pakdaman K, Carrat F, Valleron A-J, Flahault A. Influenza Epidemics in the United States, France, and Australia, 1972–1997. *Emerg Infect Dis.* 2004 Jan;10(1):32-9.

## 2003

Beaugerie L, Flahault A, Barbut F, Atlan P, Lalande V, Cousin P, Cadilhac M, Petit JC. Antibiotic-associated diarrhoea and *Clostridium difficile* in the community. *Aliment Pharmacol Ther.* 2003 Apr;17(7):905-12.

Boëlle PY, Thomas G, Valleron AJ, Cesbron JY, Will R. Modelling the epidemic of variant Creutzfeldt-Jakob disease in the UK based on age characteristics: updated, detailed analysis. *Stat Methods Med Res.* 2003 Jun;12(3):221-33.

Boelle PY, Golliot F, Valleron AJ. A framework for benchmarking hospital performance: application to surgical site infection. *Stud Health Technol Inform.* 2003; 95: 777-82.

Bourcier T, Viboud C, Cohen JC, Thomas F, Bury T, Cadiot L, Mestre O, Flahault A, Borderie V, Laroche L. Effects of air pollution and climatic conditions on the frequency of ophthalmological emergency examinations. *Br J Ophthalmol.* 2003 Jul;87(7):809-11.

Couzigou C, Flahault A. Is pertussis being considered as a cause of persistent cough among adults? *Eur J Epidemiol.* 2003; 18(10): 1013-5.

Etienné I, Beaugerie L, Viboud C, Flahault A. Non-steroidal anti-inflammatory drugs as a risk factor for acute diarrhoea: a case crossover study. *Gut.* 2003 Feb;52(2):260-3.

Ellies P, Bejjani RA, Bourges JL, Boëlle PY, Renard G, Dighiero P. Phototherapeutic keratectomy for BIGH3-linked corneal dystrophy recurring after penetrating keratoplasty. *Ophthalmology.* 2003;110(6):1119-25. [3.0]

Flahault A. SARS-CoV: 2. Modeling SARS epidemic. *Med Sci.* 2003 Nov;19(11):1161-4.

Frija G, Flahault A, Lemarie E. Spiral CT: is it time for lung cancer screening? *Bull Acad Natl Med.* 2003;187(1):153-60.

Gicquel C, Gaston V, Mandelbaum J, Siffroi JP, Flahault A, Le Bouc Y. In vitro fertilization may increase the risk of Beckwith-Wiedemann syndrome related to the abnormal imprinting of the *KCN10T* gene. *Am J Hum Genet.* 2003 May;72(5):1338-41.

Hanslik T, Boelle PY, Schwarzinger M, Carrat F, Freedberg KA, Valleron AJ, Flahault A. Varicella in French adolescents and adults: individual risk assessment and cost-effectiveness of routine vaccination. *Vaccine.* 2003 Sep 8;21(25-26):3614-22.

Hanslik T, Hartig C, Jurand C, Armand-Lefevre L, Jubault V, Rouveix E, Dubourg O, Prinseau J, Baglin A, Nicolas-Chanoine MH. Clinical significance of tolerant strains of streptococci in adults with infective endocarditis. *Clin Microbiol Infect.* 2003 Aug; 9(8): 852-7.

Hanslik T, Boelle PY, Schwarzinger M, Carrat F, Freedberg KA, Valleron AJ, Flahault A. Varicella in French adolescents and adults: individual risk assessment and cost-effectiveness of routine vaccination. *Vaccine.* 2003 Sep 8;21(25-26):3614-22.

Jourdan F, Sebbagh N, Comperat E, Mourra N, Flahault A, Olschwang S, Duval A, Hamelin R, Flejou JF. Tissue microarray technology: validation in colorectal carcinoma and analysis of p53, hMLH1, and hMSH2 immunohistochemical expression. *Virchows Arch.* 2003 Aug;443(2):115-21.

Laszlo D, Lévy P.P. Caseview-HUN: un outil internet pour appréhender les DRG hongrois. *Journal d'économie médicale,* 2003, vol 21, n°7-8, 451-454.

Legrand J, Flahault A. Modélisation mathématique de la diffusion spatio-temporelle de la variole. *Env. Risques et Santé,* Vol. 2, n°4, juillet-août 200.

Le Pont F, Pech N, Boëlle PY. A New Scale for Measuring Dynamic Patterns of Sexual Partnership and Concurrency: Application to Three French Caribbean Regions. *Sex Transm Dis.* 2003;30(1):6-9.

Marret E, Flahault A, Samama CM, Bonnet F. Effects of postoperative, nonsteroidal, antiinflammatory drugs on bleeding risk after tonsillectomy: meta-analysis of randomized, controlled trials. *Anesthesiology.* 2003 Jun;98(6):1497-502.

Mucignat V, De Montgolfier-Aubron I, Grillon C, Bourdareau F, Blond MH, Boëlle PY, Lebars MA, Baudon JJ, Gold F. [Postnatal growth delay in 27 to 33 week premature infants: frequency and risk factors. Retrospective study of 161 cases]. *Arch Pediatr.* 2003 Apr;10(4):313-9.

- Rosmorduc O, Hermelin B, Boëlle PY, Parc R, Taboury J, Poupon R. ABCB4 gene mutation-associated cholelithiasis in adults. *Gastroenterology*. 2003;125(2):452-9.
- Schwartz L, Boëlle PY, D'hermies F, Ledanois G, Virmont J. Blue light dose distribution and retinitis pigmentosa visual field defects: an hypothesis. *Med Hypotheses*. 2003; 60(5):644-9.
- Temime L, Boëlle PY, Courvalin P, Guillemot D. Bacterial resistance to penicillin G by decreased affinity of penicillin-binding proteins: a mathematical model. *Emerg Infect Dis*. 2003 Apr;9(4):411-7.
- Toubiana L, Viboud C, Flahault A, Valleron AJ. *Geography and Health*. Paris 2003 INSERM-Questions en Santé Publique pp1-228
- Tuckwell HC, Hanslik T, Valleron AJ, Flahault A. A mathematical model for evaluating the impact of vaccination schedules: application to *Neisseria meningitidis*. *Epidemiol Infect*. 2003 Jun;130(3):419-29.
- Verstuyft C, Robert A, Morin S, Lorient MA, Flahault A, Beaune P, Funck-Brentano C, Jaillon P, Becquemont L. Genetic and environmental risk factors for oral anticoagulant overdose. *Eur J Clin Pharmacol*. 2003 Mar;58(11):739-45.
- Vibert JF, Valleron AJ. Automatic detection of microcalcifications in mammography using a neuromimetic system based on retina. *Stud Health Technol Inform*. 2003;95:589-94.
- Vibert JF, Alvarez F, Kosmidis EK. XNBC V9: A simulation package of biological neural networks for the neurobiologist, easy to use, full featured and extensible. *AMIA Annu Symp Proc*. 2003:1077.
- Vibert JF, Valleron AJ. The retina as a neuromimetic model to extract data in noisy images : application to detection of microcalcification clusters in mammography. *AMIA Annu Symp Proc*. 2003:684-8.
- Viboud C, Boelle PY, Carrat F, Valleron AJ, Flahault A. Prediction of the spread of influenza epidemics by the method of analogues. *Am J Epidemiol*. 2003 Nov 15;158(10):996-1006.
- Wendum D, Svrcek M, Rigau V, Boëlle PY, Sebbagh N, Parc R, Masliah J, Trugnan G, Flejou JF. Cox-2, Inflammatory Secreted Pla2 And Cytoplasmic Pla2 Protein Expression In Small Bowel denocarcinomas Compared To Colorectal Adenocarcinomas. *Modern Pathology* 2003;16(2):130-6.

## 2002

- Alvarez F, Vibert JF. Self-oscillatory dynamics in recurrent excitatory networks. *Neurocomputing* 2002, 44-46: 257-262.
- Aveline C, El Metaoua S, Masmoudi A, Boëlle PY, Bonnet F. The effect of clonidine on the minimum local analgesic concentration of epidural ropivacaine during labor. *Anesth Analg*. 2002 Sep;95(3):735-40. [2.27]
- Blanchon T, Lukasiewicz-Hajage E, Lemarie E, Milleron B, Brechot JM, Flahault A. DEPISCAN - a pilot study to evaluate low dose spiral CT scanning as a screening method for bronchial carcinoma. *Rev Mal Respir*. 2002 Dec;19(6):701-5.
- Boëlle PY, Hanslik T. Varicella in non-immune persons: incidence, hospitalization and mortality rates. *Epidemiol Infect*. 2002 Dec;129(3):599-606.
- Boëlle PY, Bonnet F, Valleron AJ. An Integrated System for Significant Anaesthetic Events Monitoring. *J Am Med Inform Assoc* 2002; 9: S23-S27 [0.79]
- Carrat F, Sahler C, Rogez S, Leruez-Ville M, Freymuth F, Le Gales C, Bungener M, Housset B, Nicolas M, Rouzioux C. Influenza burden of illness: estimates from a national prospective survey of household contacts in France. *Arch Intern Med*. 2002. 162(16):1842-8
- Challine D, Buisson M, Cadilhac M, Germanidis G, Joab I, Eliazewicz M, Caumes E, Flahault A, Fillet AM, Pawlotsky JM, Seigneurin JM. Hepatitis C virus-Epstein-Barr virus interaction in patients with AIDS. *J Med Virol*. 2002 Aug;67(4):510-5.
- Chikhi-Brachet R, Bon F, Toubiana L, Pothier P, Nicolas JC, Flahault A, Kohli E. Virus diversity in a winter epidemic of acute diarrhea in France. *J Clin Microbiol*. 2002 Nov;40(11):4266-72.
- Eliazewicz M, Flahault A, Roujeau JC, Fillet AM, Challine D, Mansouri S, Wolkenstein P, Aractingi S, Penso-Assathiany D, Maslo C, Bourgault-Villada I, Chosidow O, Caumes E. Prospective evaluation of risk factors of cutaneous drug reactions to sulfonamides in patients with AIDS. *J Am Acad Dermatol*. 2002 Jul;47(1):40-6.
- Ellies P, Renard G, Valleix S, Boëlle PY, Dighiero P. Clinical outcome of eight BIGH3-linked corneal dystrophies. *Ophthalmology*. 2002;109(4):793-7. [3.0]

- Field JK, Brambilla C, Caporaso N, Flahault A, Henschke C, Herman J, Hirsch F, Lachmann P, Lam S, Maier S, Montuenga LM, Mulshine J, Murphy M, Pullen J, Spitz M, Tockman M, Tyndale R, Wistuba I, Youngson J. Consensus statements from the Second International Lung Cancer Molecular Biomarkers Workshop: a European strategy for developing lung cancer molecular diagnostics in high risk populations. *Int J Oncol.* 2002 Aug;21(2):369-73.
- Flahault A. DepiSCAN: a new method to evaluate lung cancer screening. *J Radiol.* 2002 Dec;83(12 Pt 1):1803.
- Galland C, Auvert JF, Flahault A, Vayssairat M. Why and how post-mastectomy edema should be quantified in patients with breast cancer. *Breast Cancer Res Treat.* 2002 Sep;75(1):87-9.
- Henrion-Caude A, Flamant C, Roussey M, Housset C, Flahault A, Fryer AA, Chadelat K, Strange RC, Clement A. Liver disease in pediatric patients with cystic fibrosis is associated with glutathione S-transferase P1 polymorphism. *Hepatology.* 2002 Oct;36(4 Pt 1):913-7.
- Kosmidis EK, Vibert JF. Feed-forward inhibition in the visual thalamus. *Neurocomputing.* 2002;44-46:479-487.
- Lahlou A, Peraldi MN, Thervet E, Flahault A, Delarue F, Soubrier F, Rossert J, Hertig A, Rondeau E. Chronic graft dysfunction in renal transplant patients: potential role of plasminogen activator inhibitor type 1. *Transplantation.* 2002 Apr 27;73(8):1290-5.
- Lerolle N, Lantz B, Paillard F, Gattegno B, Flahault A, Ronco P, Houillier P, Rondeau E. Risk factors for nephrolithiasis in patients with familial idiopathic hypercalciuria. *Am J Med.* 2002 Aug 1;113(2):99-103.
- Lukasiewicz E, Martel J, Roujeau JC, Flahault A. Dermatology in private practice in France in 2000. *Ann Dermatol Venereol.* 2002 Nov;129(11):1261-5.
- Lukasiewicz E, Aractingi S, Flahault A. Incidence and management of condylomata acuminata by French general physicians. *Ann Dermatol Venereol.* 2002 Aug-Sep;129(8-9):991-6.
- Massari V, Retel O, Flahault A. A recent increase in the incidence of male urethritis in France. *Sex Transm Dis.* 2002 Jun;29(6):319-23.
- Neve V, Girard F, Flahault A, Boule M. Lung and thorax development during adolescence: relationship with pubertal status. *Eur Respir J.* 2002 Nov;20(5):1292-8.
- Neves M, Ciofu C, Larousserie F, Fleury J, Sibony M, Flahault A, Soubrier F, Gattegno B. Prospective evaluation of genetic abnormalities and telomerase expression in exfoliated urinary cells for bladder cancer detection. *J Urol.* 2002 Mar;167(3):1276-81.
- Pakdaman K, Alvarez F, Segundo JP, Diez-Martínez O, Vibert JF. Adaptation Prevents Discharge Saturation in Models of Single Neurons with Recurrent Excitation. *International Journal of Modelling and Simulation* 2002, 22 (4):260-269.
- Tostivint I, Mougenot B, Flahault A, Vigneau C, Costa MA, Haymann JP, Sraer JD, Rondeau E. Adult haemolytic and uraemic syndrome: causes and prognostic factors in the last decade. *Nephrol Dial Transplant.* 2002 Jul;17(7):1228-34.
- Vibert JF. Démarche qualité en médecine (éditorial). *Néphrologie*, 2002, 23 : 7-10.

## 2001

- Benveniste O, Cherin P, Maisonobe T, Merat R, Chosidow O, Mouthon L, Guillevin L, Flahault A, Burland MC, Klatzmann D, Herson S, Boyer O. Severe perturbations of the blood T cell repertoire in polymyositis, but not dermatomyositis patients. *J Immunol.* 2001 Sep 15;167(6):3521-9. Boëlle PY, Bonnet F, Valleron AJ. An integrated system for significant anaesthetic events monitoring. *Proc AMIA Symp.* 2001;:62-5.
- Czernichow S, Dupuy A, Flahault A, Chosidow O. Herpes zoster: incidence study among "sentinel" general practitioners *Ann Dermatol Venereol.* 2001 Apr;128(4):497-501.
- Czernichow S, Flahault A. Phone prompt or mailed reminder for increasing response rate among investigators? A randomized trial in the Sentinelles network *Rev Epidemiol Sante Publique.* 2001 Feb;49(1):93-4.
- Fagot JP, Flahault A, Fodil M, Kanfer A, Alamowitch S, Haymann JP, Lecomte I, Liote H, Parrot A, Rossert J, Verdy E, Becker A. Prophylactic prescription of low-molecular-weight heparin in the non-surgical setting: impact of recommendations. *Presse Med.* 2001 Feb 10;30(5):203-8.
- Fagot JP, Mockenhaupt M, Bouwes-Bavinck JN, Naldi L, Viboud C, Roujeau JC. EuroSCAR Study Group. Nevirapine and the risk of Stevens-Johnson syndrome or toxic epidermal necrolysis. *AIDS.* 2001 Sep 28;15(14):1843-8.
- Hanslik T, Viboud C, Chadenat ML, Jubault V, Prinseau J. Vitamin K in anticoagulation therapy. *Lancet.* 2001 Feb 24;357(9256):637
- Hanslik T, Boelle PY, Flahault A. Setting up a specific surveillance system of community health during mass gatherings. *J Epidemiol Community Health.* 2001 Sep;55(9):683-4.

- Hanslik T, Boelle PY, Flahault A. The control chart: an epidemiological tool for public health monitoring. *Public Health*. 2001 Jul;115(4):277-81.
- Hanslik T, Viboud C, Flahault A. Vaccinations and multiple sclerosis. *N Engl J Med*. 2001 Jun 7;344(23):1793-4.
- Hanslik T, Espinoza P, Boelle PY, Cantin-Bertaux D, Gallichon B, Quendez S, Aim JL, Retel O, Ballereau M, Gorodetzky N, Flahault A. Sentinel monitoring of general community health during the 1998 World Football Cup. *Rev Epidemiol Sante Publique*. 2001 Apr;49(2):135-45.
- Huguier M, Barrier A, Valinas R, Flahault A, Adloff M, Pezet D, Jaeck D, Millat B. Randomized trial of 5-fluorouracil, leucovorin and cisplatin in advanced pancreatic cancer. *Hepatogastroenterology*. 2001 May-Jun;48(39):875-8.
- Kosmidis EK, Vibert JF. A model of respiration rhythmogenesis bridging network and pacemaker theories. *Neurocomputing* 2001, 38-40: 733-739.
- Letrilliart L, Guiguet M, Hanslik T, Flahault A. Postdischarge nosocomial infections in primary care. *Infect Control Hosp Epidemiol*. 2001 Aug;22(8):493-8.
- Letrilliart L, Hanslik T, Biour M, Fagot JP, Guiguet M, Flahault A. Postdischarge adverse drug reactions in primary care originating from hospital care in France: a nationwide prospective study. *Drug Saf*. 2001;24(10):781-92.
- Lukasiewicz E, Fischler C, Setbon M, Flahault A. Comparison of three scales to assess health risk perception. *Rev Epidemiol Sante Publique*. 2001 Sep;49(4):377-85.
- Porcher R, Thomas G. Estimating Lyapunov exponents in biomedical time series. *Phys Rev E*.64(1 Pt 1): 010902.
- Stephan F, Flahault A, Dieudonne N, Hollande J, Paillard F, Bonnet F. Clinical evaluation of circulating blood volume in critically ill patients--contribution of a clinical scoring system. *Br J Anaesth*. 2001 Jun;86(6):754-62.
- Toubiana L, Hanslik T, Letrilliart L. French cardiovascular mortality did not increase during 1996 European football championship. *BMJ*. 2001 May 26;322(7297):1306.
- Tuckwell HC, Toubiana L, Vibert JF. Epidemic spread and bifurcation effects in two-dimensional network models with viral dynamics. *Phys Rev E*. 2001 Oct;64(4-1):041918.
- Valleron AJ, Boëlle PY, Will R, Cesbron JY. Estimation of epidemic size and incubation time based on age characteristics of vCJD in the United Kingdom. *Science*. 2001;294(5547):1726-8.
- Vibert JF, Alvarez F, Kosmidis EK. XNBC V9: A user friendly simulation and analysis tool for neurobiologists. *Neurocomputing* 2001, 38-40: 1715-1723.
- Viboud C, Boelle PY, Kelly J, Auquier A, Schlingmann J, Roujeau JC, Flahault A. Comparison of the statistical efficiency of case-crossover and case-control designs: application to severe cutaneous adverse reactions. *J Clin Epidemiol*. 2001 Dec;54(12):1218-27.
- Vincent B, Flahault A, Antoine M, Wislez M, Parrot A, Mayaud C, Cadranel J. Aids-related alveolar hemorrhage : a prospective study of 273 bal procedures. *Chest*. 2001 Oct;120(4):1078-84.

## 2000

- Akposso K, Hertig A, Couprie R, Flahault A, Alberti C, Karras GA, Haymann JP, Costa De Beauregard MA, Lahlou A, Rondeau E, Sraer JD. Acute renal failure in patients over 80 years old: 25-years' experience. *Intensive Care Med*. 2000 Apr;26(4):400-6.
- Baulieu EE, Thomas G, Legrain S, Lahlou N, Roger M, Debuire B, Faucounau V, Girard L, Hervy MP, Latour F, Leaud MC, Mokrane A, Pitti-Ferrandi H, Trivalle C, de Lacharriere O, Nouveau, S, Rakoto-Arison B, Souberbielle JC, Raison J, Le Bouc Y, Raynaud A, Girerd X, Forette, F. Dehydroepiandrosterone (DHEA), DHEA sulfate, and aging: contribution of the DHEAge Study to a sociobiomedical issue. *Proc Natl Acad Sci USA* 2000; 97(8) : 4279-84.
- Boëlle PY, Garnerin P, Sicard JF, Clergue F, Bonnet F. Voluntary reporting system in anaesthesia: is there a link between undesirable and critical events? *Qual Health Care*. 2000 Dec;9(4):203-9. [1.22].
- Chariot P, Witt K, Pautot V, Porcher R, Thomas G, Zafrani E S, Lemaire F. Declining autopsy rate in a French hospital: physician's attitudes to the autopsy and use of autopsy material in research publications. *Arch Pathol Lab Med* 2000; 124(5) : 739-45.
- Deguen S, Flahault A. Impact on immunization of seasonal cycle of chickenpox. *Eur J Epidemiol*. 2000;16(12):1177-81.
- Deguen S, Thomas G, Chau NP. Estimation of the contact rate in a seasonal SEIR model: application to chickenpox incidence in France. *Stat Med* 2000; 19(9): 1207-16.

Fagot JP, Flahault A, Kanfer A, Benoit G, Bellanger A, Conort O, Durand-Zaleski I, Liote H, Mangin L, Oliary J, Verdy E, Becker A. Prévention de la maladie thrombo-embolique veineuse en milieu hospitalier non chirurgical. *Presse Med* 2000 Jan 15;29(1):4-10.

Farres MT, Gattegno B, Ronco P, Flahault A, Paula-Souza R, Bigot JM. Nonnephrotoxic, dynamic, contrast enhanced magnetic resonance urography: use in nephrology and urology. *J Urol*. 2000 Apr;163(4):1191-6.

Flahault A, Chauvin P, Branchet R. Measles : sub optimal situation in France. *Euro Surveill*. 2000 Feb;5(2):21-22.

Flahault A. Influenza: is it time for mass immunization of healthy infants ? *Rev Epidemiol Sante Publique*. 2000 Jun;48(3):311-2.

Gattegno B, Ciofu C, Flahault A, Chartier-Kastler E, Desgrandchamps F, Martin X, Vallancien G, Teillac P, Richard F. Prospective, multicentric, open, and controlled evaluation of the effectiveness of prostatron 2.5 in the treatment of prostatic benign hypertrophy: 1-year results. *Prog Urol*. 2000 Dec;10(6):1184-9.

Hanslik T, Wechsler B, Vaillant JN, Audrain L, Prinseau J, Baglin A, Flahault A. A survey of physicians' vaccine risk perception and immunization practices for subjects with immunological diseases. *Vaccine*. 2000 Nov 22;19(7-8):908-15.

Hanslik T, Vaillant JN, Audrain L, Jubault V, Prinseau J, Baglin A, Flahault A. Systemic lupus erythematosus and risk of hepatitis B vaccination: from level of evidence to prescription. *Rev Med Interne*. 2000 Sep;21(9):785-90.

Letrilliart L, Viboud C, Boelle PY, Flahault A. Automatic coding of reasons for hospital referral from general medicine free-text reports. *Proc AMIA Symp*. 2000:487-91.

Letrilliart L, Guiguet M, Flahault A. Reliability of report coding of hospital referrals in primary care versus practice-based coding. *Eur J Epidemiol*. 2000;16(7):653-9.

Myers MF, Rogers DJ, Cox J, Flahault A, Hay SI. Forecasting disease risk for increased epidemic preparedness in public health. *Adv Parasitol*. 2000;47:309-30.

Nouri M, Tligui M, Flahault A, Tchala K, Doublet JD, Haab F, Traxer O, Thibault P, Gattegno B. [Balloon catheter parieto-renal dilatation in percutaneous kidney surgery]. *Prog Urol*. 2000 Dec;10(6):1131-4.

Nouri M, Tligui M, Haab F, Flahault A, Gattegno B, Thibault P. [Predictive factors of successful treatment of lower caliceal calculi with Edap LT02 extracorporeal lithotripsy]. *Prog Urol*. 2000 Sep;10(4):529-36.

Stephan F, Boucheseiche S, Hollande J, Flahault A, Cheffi A, Bazelly B, Bonnet F. Pulmonary complications following lung resection: A comprehensive analysis of incidence and possible risk factors. *Chest*. 2000 Nov;118(5):1263-70.

Temam S, Flahault A, Perie S, Monceaux G, Coulet F, Callard P, Bernaudin JF, St Guily JL, Fouret P. p53 gene status as a predictor of tumor response to induction chemotherapy of patients with locoregionally advanced squamous cell carcinomas of the head and neck. *J Clin Oncol* 2000 Jan;18(2):385-94.

Trigui B, Barrier A, Flahault A, Huguier M. Prognostic factors in advanced pancreatic cancer. Multivariate analysis of predictive survival score. *University Surgery Association. Ann Chir*. 2000 Sep;125(7):625-30.

Tuckwell HC, Toubiana L, Vibert JF. Enhancement of epidemic spread by noise and stochastic resonance in spatial network models with viral dynamics. *Physical Review E*, 2000, 61: 5611-5619.

Yazdanpanah Y, Beaugerie L, Boelle PY, Letrilliart L, Desenclos JC, Flahault A. Risk factors of acute diarrhoea in summer--a nation-wide French case-control study. *Epidemiol Infect*. 2000 Jun;124(3):409-16.

## 1999

Azoulay E, Parrot A, Flahault A, Cesari D, Lecomte I, Roux P, Saidi F, Fartoukh M, Bernaudin JF, Cadranet J, Mayaud C. AIDS-related *Pneumocystis carinii* pneumonia in the era of adjunctive steroids: implication of BAL neutrophilia. *Am J Respir Crit Care Med* 1999 Aug;160(2):493-9.

Boelle PY, Flahault A. Suicide trends in France and UK. *Lancet* 1999 Apr 17;353(9161):1364.

Bellocq A, Azoulay E, Marullo S, Flahault A, Fouqueray B, Philippe C, Cadranet J, Baud L. Reactive oxygen and nitrogen intermediates increase transforming growth factor-beta1 release from human epithelial alveolar cells through two different mechanisms. *Am J Respir Cell Mol Biol* 1999 Jul;21(1):128-36.

Carrat F, Tachet A, Rouzioux C, Housset B, Valleron AJ. Evaluation of clinical case definitions of influenza: detailed investigation of patients during the 1995-1996 epidemic in France. *Clin Infect Dis*. 1999 Feb;28(2):283-90.

Chauvin P, Valleron AJ. Persistence of susceptibility to measles in France despite routine immunization: a cohort analysis. *Am J Public Health*. 1999 Jan;89(1):79-81.



Debrix I, Flahault A, Becker A, Schwartz L, Kanfer A, Milleron B. Impact of guidelines implemented in a Paris university hospital: application to the use of antiemetics by cancer patients. *Br J Clin Pharmacol* 1999 Oct;48(4):616-22.

Desenclos JC, Rebiere I, Letrillard L, Flahault A, Hubert B. Diarrhoea-related morbidity and rotavirus infection in France. *Acta Paediatr Suppl* 1999 Jan;88(426):42-7.

Dumont A, Flahault A, Beaufils M, Verdy E, Uzan S. Effect of aspirin in pregnant women is dependent on increase in bleeding time. *Am J Obstet Gynecol* 1999 Jan;180(1 Pt 1):135-40.

Fournier S, Burguiere AM, Flahault A, Vincent V, Treilhou MP, Eliaszewicz M. Effect of adding clofazimine to combined clarithromycin-ethambutol therapy for *Mycobacterium avium* complex septicemia in AIDS patients. *Eur J Clin Microbiol Infect Dis* 1999 Jan;18(1):16-22.

Gault E, Chikhi-Brachet R, Delon S, Schnepf N, Albiges L, Grimprel E, Girardet JP, Begue P, Garbarg-Chenon A. Distribution of human rotavirus G types circulating in Paris, France, during the 1997-1998 epidemic: high prevalence of type G4. *J Clin Microbiol*. 1999 Jul;37(7):2373-5.

Marechal V, Dehee A, Chikhi-Brachet R, Piolot T, Coppey-Moisan M, Nicolas JC. Mapping EBNA-1 domains involved in binding to metaphase chromosomes. *J Virol*. 1999 May;73(5):4385-92.

Massari V, Retel O, Flahault A. How do general practitioners approach hepatitis C virus screening in France? *Eur J Epidemiol* 1999 Feb;15(2):119-24.

Nuwer MR, Lehmann D, da Silva FL, Matsuoka S, Sutherling W, Vibert J-F. IFCN guidelines for topographic and frequency analysis of EEGs and EPs. *Electroencephalogr Clin Neurophysiol Suppl* 1999;52:15-20.

Penso-Assathiany D, Flahault A, Roujeau JC. Facteurs de risque de survenue de verrues. Une enquête cas-témoins en dermatologie de ville. *Ann Dermatol Venereol* 1999 Oct;126(10):696-8.

Sezeur A, Martella L, Abbou C, Gallot D, Schlienger M, Vibert JF, Touboul E, Martel P, Malafosse M. Small intestine protection from radiation by means of a removable adapted prosthesis. *Am J Surg* 1999, 178: 22-25.

Stephan F, Hollande J, Richard O, Cheffi A, Maier-Redelsperger M, Flahault A. Thrombocytopenia in a surgical ICU. *Chest* 1999 May;115(5):1363-70.

## 1998

Boëlle PY, Vibert JF, Garnerin P, Valleron AJ. Modelling health care processes with SHARE. *Stud Health Technol Inform*. 1998;52 Pt 1:541-3.

Boëlle PY, Vibert JF, Garnerin P, Valleron AJ. SHARE: a tool to analyze and assess strategies in health care organization management. *Comput Biomed Res*. 1998 Feb;31(1):47-58.

Bonabeau E, Toubiana L, Flahault A. The geographical spread of influenza. *Proc R Soc Lond B Biol Sci* 1998 Dec 22;265(1413):2421-5.

Carrat F, Flahault A, Boussard E, Farran N, Dangoumau L, Valleron AJ. Surveillance of influenza-like illness in France. The example of the 1995/1996 epidemic. *J Epidemiol Community Health* 1998 Apr;52 Suppl 1:32S-38S.

Carrat F, Tachet A, Rouzioux C, Housset B, Valleron AJ. Field investigation of influenza vaccine effectiveness on morbidity. *Vaccine*. 1998 May-Jun;16(9-10):893-8.

Chauvin P, Valleron AJ. Participation of French general practitioners in public health surveillance: a multidisciplinary approach. *J Epidemiol Community Health*. 1998 Apr;52 Suppl 1:2S-8S.

Deguen S, Chau NP, Flahault A. Epidemiology of chickenpox in France (1991-1995). *J Epidemiol Community Health* 1998 Apr;52 Suppl 1:46S-49S.

Flahault A, Dias-Ferrao V, Chaberty P, Esteves K, Valleron AJ, Lavanchy D. FluNet as a tool for global monitoring of influenza on the Web. *JAMA* 1998 Oct 21;280(15):1330-2.

Massari V, Maison P, Desenclos JC, Flahault A. Six years of sentinel surveillance of hepatitis B in general practice in France. *Eur J Epidemiol* 1998 Dec;14(8):765-7.

Toubiana L, Flahault A. A space-time criterion for early detection of epidemics of influenza-like-illness. *Eur J Epidemiol* 1998 Jul;14(5):465-70.

Tuckwell HC, Toubiana L, Vibert JF. Spatial Epidemic Network models with viral dynamics. *Phys Rev E*. 1998;57:1063-1070.

## 1997

- Brai A, Garnerin P. AUDILAB: a knowledge-based quality audit simulator for testing laboratories. *Comput Biol Med.* 1997;27:201-210. Deloménie P, Flahault A. Les vigilances sanitaires. *Rev Fr Aff Soc.* 1997.
- Carrat F, Tachet A, Housset B, Valleron AJ, Rouzioux C. Influenza and Influenza-like illness in General Practice. Drawing lessons from a pilot study in Paris, France. *Br J Gen Pract.* 1997;47:217-220.
- Chauvin P, Mortier E, Carrat F, Imbert JC, Valleron AJ, Lebas J. A new out-patient care facility for HIV-infected destitute population in Paris, France. *AIDS Care.* 1997;9:451-459.
- Chauvin P, Valleron AJ. Monitoring the compliance of sentinel general practitioners in public health surveillance: which GPs persevere? *Int J Epidemiol.* 1997;26:166-172.
- Flahault A. Systèmes d'information et maladies transmissibles. *Rev Fr Aff Soc.* 1997.
- Flahault A, Boussard E, Vibert JF, Valleron AJ. Sentiweb remains efficient tool for nationwide surveillance of disease. *BMJ.* 1997 May 10;314(7091):1418.
- Flahault A, Valleron A J. Le réseau Sentinelles: 12 années de recherches et de surveillance sur les maladies transmissibles en France. *Actualités et Dossiers en Santé Publique.* 1997;18:22-25.
- Flahault A, Dréau H, Farran N, Carrat F, Chauvin P, Massari V, Letrilliart L, Retel O, Toubiana L, Dangoumau, Desenclos JC, Lequelléc-Nathan M, Valleron A-J, et l'ensemble des médecins sentinelles. Epidémiologie des maladies transmissibles en médecine libérale: bilan du réseau sentinelles en 1996. *BEH.* 1997;33:149-51.
- Flahault A, Maison P, Farran N, Massari V. Six years surveillance of hepatitis A and B in general practice in France / Six ans de surveillance des hépatites A et B en médecine générale, en France. *Eurosurveillance.* 1997;7:56.
- Hanslik T, Flahault A, Vaillant JN, Boulard JC, Moulonguet-Doleris L, Prinseau J, Baglin A. High risk of severe endocarditis in patients on chronic dialysis. *Nephrol Dial Transpl.* 1997;12:1301-1302.
- Letrilliart L, Desenclos JC, Flahault A. Risk factors for winter outbreak of acute diarrhea in France: A case-control study. *Br Med J.* 1997;315:1645-49.
- Pakdaman K, Alvarez F, Diez-Martínez O, Vibert JF. Single neuron model with recurrent excitation: response to slow periodic modulation. *Biosystems.* 1997;40(1-2):133-40.

## 1996

- Boelle PY, Garnerin P, Valleron AJ. A sequential procedure to test the progressive decrease of rare adverse events. *Comput Biol Med.* 1996;26(6):513-523.
- Boëlle PY, Garnerin P, Hergon E, Rouger P, Valleron AJ. [Quality assurance and prevention of immuno-hemolytic incidents in blood transfusion]. *Transfus Clin Biol.* 1996;3(1):27-34.
- Boussard E, Flahault A, Vibert JF, Valleron AJ. Sentiweb: French communicable disease surveillance on the World Wide Web. *Br Med J.* 1996;313:1381-1384.
- Carrat F. Vaccination against influenza in healthy adults (comment). *N Engl J Med.* 1996; 334:403.
- Carrat F, Valleron AJ. Faut-il vacciner tous les adultes contre la grippe? *Concours Médical.* 1996;1:8-10.
- Chauvin P, Mortier E, Valleron AJ, Lebas J. Outpatients care of HIV-1-infected destitute people: a study in Paris, France. *Lancet.* 1996 Aug 17;348(9025):480.
- Chauvin P, Petitprez P, Brai A, et coll. Prise en charge des épisodes infectieux bronchiques en médecine générale. *Rev Mal Respir.* 1996; 13:397-404.
- Parsons DF, Garnerin P, Flahault A, Gotham I. The status of electronic reporting of notifiable conditions in USA and France. *Telemedecine J.* 1996; 2:273-284.
- Schlaud M, Brenner MH, Chauvin P, Fleming D, Hutten J, Van Casteren V, Schwartz FW. The European denominator project: comparison and harmonisation of denominator data for primary health care research in countries of the European Union. Final report, EU (DG XII), 1996, 115p.

## 1995

- Carrat F. Vaccin antigrippal chez les personnes âgées. Analyse commentée. *Rev Epidémiol Sante Publ.* 1995;43(1):99-101.

- Carrat F, Valleron AJ. Influenza mortality among the edderly in France, 1980-90: how many deaths may have been avoided through vaccination? *J Epidemiol Community Health*. 1995 Aug;49(4):419-25.
- Carrat F, Flahault A, Diaz C, et coll. Grippe Clinique : Une épidémie exceptionnellement tardive. *BEH*. 1995;17:75.
- Chauvin P. Epidémiologie et prévention de la rougeole aux USA : 30 années de vaccination. *Rev. Epidémiol. Santé Publ.*, 1995; 43:61-71.
- Chauvin P, Valleron AJ. Attitude of french general practitioners to the public health surveillance of communicable diseases. *Int. J. Epidemiol.*, 1995; 24:435-440.
- Flahault A, Garnerin P, Chauvin P, et coll. Sentinelle traces of an epidemic of acute gastroenteritis in France. *Lancet*, 1995; 346:162-163.
- Flahault A, Farran N, Deguen S. Epidémie de varicelle en France. *BEH*. 1995;33:149-150.
- Flahault A, Garnerin P, Chauvin P, et coll. Epidémiologie des maladies transmissibles en Médecine Générale : Bilan du Réseau SENTINELLES en 1994. *BEH*. 1995;20:87-91.
- Garnerin P, Brai A, Lelievre H, Tuffery G. AUDILAB: Quality audit simulation to prepare biomedical testing laboratories for accreditation. *Int. J. Qual. Healthcare*, 1995; 7:17-24.
- Le Pont F, Costagliola D, Massari V, Valleron AJ. Estimation of the size of the HIV/AIDS epidemic due to blood transfusion in France. *Int J Epidemiol*. 1995 Apr;24(2):441-5.
- Toubiana L, Vibert JF, Garnerin P, Valleron AJ. SITIE: A Health Care Workstation Integration Architecture for epidemiologist. *Comput. Biol. Med.*, 1995; 28:100-115.

## 1994

- Carrat F, Valleron AJ. Le vaccin antigrippal. *Revue bibliographique. Rev Mal Respir*. 1994;11:239-255.
- Chauvin P. Constitution and monitoring of an epidemiological surveillance network with sentinel general practitioners. *Eur J Epidemiol*. 1994;10:477-479.
- Chauvin P, Valleron AJ. Dix années de surveillance épidémiologique de la rougeole en France à travers un réseau de médecins sentinelles. *Cahiers Santé*. 1994;4:191-194.
- Flahault A, Deguen S, Valleron AJ. A mathematical model for the European spread of influenza. *Eur J Epidemiol*. 1994 Aug;10(4):471-4.
- Massari V, Costagliola D, Valleron AJ. Estimation of the number of HIV seropositive patients known to general practitioners in France. *AIDS*. 1994 Aug;8(8):1190-1.
- Meyer L, Goulet V, Massari V, Lepoutre-Toulemon A. Surveillance of sexually transmitted diseases in France: recent trends. *Genitourin Med*. 1994 Feb;70(1):15-21.
- Rouger P, Hergon E, Le Pennec PY, Garnerin P, Valleron AJ. [Immunologic risks of blood transfusion and public health]. *Transfus Clin Biol*. 1994;1(2):141-53.
- Valleron AJ, Chauvin P, Flahault, Vibert JF. Les systèmes d'alerte : passé, présent, futur. *Transfus Clin Biol*. 1994;1(6):443-54.

## 1993

- Chauvin P, Diaz C, Garnerin P, et coll. Réseau national télé-informatique de surveillance et d'information sur les maladies transmissibles, présentation et architecture du réseau. *BEH*. 1993;21:97.
- Chauvin P, Diaz C, Garnerin P, et coll. Bilan de la surveillance épidémiologique des médecins sentinelles en 1992. *BEH*. 1993;21:93-96.
- Chauvin P, Saidi Y, Lepoutre A. La surveillance des maladies à déclaration obligatoire sur le RNTMT : Constitution et accès à la base de données. *BEH*. 1993;32:147-150.
- Le Pont F, Valleron AJ. Potential HIV epidemic associated with heterosexual transmission among youth in France. *ACSF. Analyse des Comportements Sexuels en France. AIDS*. 1993 Aug;7(8):1134-5.
- Le Pont F, Valleron AJ. [Development of a factual model for the dynamics of the transmission of infection by the human immunodeficiency virus: an example for animal epidemiology]. *Rev Sci Tech*. 1993 Mar;12(1):73-82.
- Mary-Krause M, Mary JY, Valleron AJ. Conditions of validation and use of the screening method for vaccine efficacy evaluation. *Rev Epidemiol Sante Publique*. 1993;41(2):155-60.

Rouzioux C, Costagliola D, Burgard M, Blanche S, Mayaux MJ, Griscelli C, Valleron AJ. Timing of mother-to-child HIV-1 transmission depends on maternal status. The HIV Infection in Newborns French Collaborative Study Group. *AIDS*. 1993 Nov;7 Suppl 2:S49-52.

Rude N, Costagliola D, Valleron AJ. Cumulative incidence of HIV infection and AIDS case prediction in France. *Lancet*. 1993 Aug 14;342(8868):436-7.

Rude N, Costagliola D, Valleron AJ. [Prevalence of HIV infection in France before the introduction of early treatment: estimation by back-calculation]. *Rev Epidemiol Sante Publique*. 1993;41(6):437-46.

Valleron AJ. Le Réseau National Téléinformatique de Surveillance et d'Information sur les Maladies Transmissibles. *La Lettre de l'Infectiologie*. 1993;8:365-366.

Valleron AJ, Garnerin P. Computerized surveillance of communicable diseases in France. *CDR Review*. 1993;3:82-87.

Van Casteren V, Bartelds A, Gurtner F, Massari V, Maurice-Tison S, Vega A. Prescription of HIV tests in sentinel general practices in several European countries. *Eur J Epidemiol*. 1993;9:169-175.

## 1992

Carrat F, Valleron AJ. Epidemiologic Mapping Using the "Kriging" Method. Application to an Influenza-Like Illness epidemic in France. *Am. J. Epidemiol*. 1992;135:1293-1300.

Cerf N, Goulet V, Massari V, et coll. Surveillance Nationale de l'activité de dépistage du VIH en France. *BEH*. 1992;12:51-52.

Chevret S, Costagliola D, Lefrere JJ, Valleron AJ. A new approach to estimating AIDS incubation times: results in homosexual infected men. *J Epidemiol Community Health*. 1992 Dec;46(6):582-6.

Flahault A, Chau NP, Cazelles B, Valleron AJ. Inversion of the sex ratio among heterosexual AIDS cases in Ile-de-France (Paris). *J Acquir Immune Defic Syndr*. 1992;5(4):428.

Garnerin P, Saidi Y, Valleron AJ. The French Communicable Diseases computer Network: a seven year experiment. *Ann. N.Y. Acad. Sci*. 1992;670:29-42.

Garnerin P, Valleron AJ. The French Communicable Diseases computer Network: a technical view. *Comput. Biol. Med*. 1992;22:189-200.

Garnerin P, Saidi Y, Valleron AJ. Le Réseau National Téléinformatique de Surveillance de l'Information sur les Maladies Transmissibles : 7 ans d'expérience. *Epidémiol. et Santé anim.*, 1992; 22:47-61.

Guiguet M, Hubert B, Lepoutre A. Une année de surveillance des diarrhées aiguës par les médecins sentinelles. *B.E.H*. 1992;37:177-178.

Guiguet M, Mary M, Costagliola D, Armengaud M, Cartier F, Micoud M, Mouton Y, Sobesky G, Valleron AJ. Trends in zidovudine prescription since 1987 in AIDS-free HIV-positive French patients attending university hospitals. *AIDS*. 1992 Nov;6(11):1405-6.

Hubert B, Watier L, Garnerin P, Richardson S. Influence des syndromes grippaux sur l'incidence des infections à méningocoque. *B.E.H*. 1992;44:207-208.

Hubert B, Watier L, Garnerin P, Richardson S. Influence des syndromes grippaux sur l'incidence des infections à méningocoque. *Med Maladies Infect*. 1992;22:20-22.

Hubert B, Watier L, Garnerin P, Richardson S. Meningococcal disease and influenza-like syndrome: a new approach to an old question. *J Infect Dis*. 1992;166:542-545.

Laurier D, Guiguet M, Chau NP, Wells JA, Valleron AJ. Prevalence of obesity: a comparative survey in France, the United Kingdom and the United States. *Int J Obes Relat Metab Disord*. 1992 Aug;16(8):565-72.

Laurier D, Guiguet M, Chau NP, Wells JA, Valleron AJ. [Prevalence of obesity in France]. *Rev Epidemiol Sante Publique*. 1992;40(5):365-7.

Mary M, Garnerin P, Roure C, Villeminot S, Swartz TA, Valleron AJ. Six years of public health surveillance of measles in France. *Int J Epidemiol*. 1992;21:163-168.

Quenum B, Guiguet M, Wells J, Valleron AJ. HIV antibody testing in France: results of a national survey. *J Acquir Immune Defic Syndr*. 1992;5(6):560-4.

Retchin SM, Wells JA, Valleron AJ, Albrecht GL. Health behavior changes in the United States, the United Kingdom and France. *J Gen Intern Med*. 1992;7:615-622.

Valleron AJ, Carrat F, Garnerin P. Early detection of epidemic influenza. *Lancet*. 1992;339:57-58.

Valleron AJ, Garnerin P. Computer networking as a tool for public health surveillance: the French experiment. *MMWR*. 1992;41:101-110.

Valleron AJ, Grimfeld A. Evaluation of clinical trials of immunomodulators for prevention of recurrent respiratory infections in children. *Dev Biol Stand*. 1992;77:149-58.

## 1991

Carrat F, Garnerin P. Epidémie de syndromes grippaux. *B.E.H.* 1991;50:217.

Costagliola D, Flahault A, Galinec D, Garnerin P, Menares J, Valleron AJ. A routine tool for detection and assessment of epidemics of influenza-like syndrome in France. *Am. J. Public Health*. 1991;81:97-99.

Flahault A. Théorie mathématique compartimentale de la dynamique de diffusion du SIDA. Doctorat d'Université de Biomathématiques, Université Paris 7, 2 octobre 1991.

Guiguet M, Cohen M, Flahault A, Wells JA, Valleron AJ. French intravenous drug users: knowledge and sexual behavior change. *Eur J Epidemiol*. 1991 Jul;7(4):423-6.

Garnerin P, Vidal J, Valleron AJ. A visualization tool for representing epidemic spread. *Mathematica J*. 1991;1:59-61.

Hubert B, Laporte A, Lepoutre A, et coll. Le point sur la surveillance des maladies transmissibles en France. *B.E.H.* 1991;36:155-156.

Massari V, Landman R, Fagnani F, Valleron AJ. Prevalence of HIV infection and cost of medical follow-up for asymptomatic seropositive patients followed in general practice in France. *Health Policy*. 1991;19:159-166.

Massari V. La surveillance des prescriptions de sérologies anti-VIH par les médecins sentinelles du RNTMT en 1991. Rapport interne, 1991.

Pelletier A, Lepoutre-Toulemon A, Massari V. Incidence des urétrites masculines en France en médecine générale. Résultats année 1990 - Evolution 1985-juin1991. *B.E.H.* 1991;41:176-177.

## 1990

Carrat F. Développement d'outils descriptifs et prédictifs en épidémiologie des maladies transmissibles. Application à l'étude des syndromes grippaux en France. DEA de Biomathématiques, Université Paris 7, 1990.

Flahault A, Valleron AJ. HIV and travel, no rationale for restrictions. *Lancet*. 1990 Nov 10;336(8724):1197-8

Garnerin P. French connection. *Br. Med. J*. 1990;300:701.

Le Pont F, Massari V, Jullien AM, Costagliola D, Valleron AJ. Anti-HBc testing can decrease the residual risk of transfusion-related HIV transmission by more than one third. *Vox Sang*. 1990;59(4):248-50.

Massari V, Brunet JB, Valleron AJ. La surveillance des prescriptions de sérologie anti-VIH par les médecins généralistes sentinelles. *B.E.H.* 1990;14:58-59.

Massari V, Garnerin P, Valleron AJ. Evolution de l'incidence de l'urétrite masculine en France. *B.E.H.* 1990; 20:85-86.

Menares J, Garnerin P, Valleron AJ. Syndromes grippaux. Surveillance des syndromes grippaux par un réseau téléinformatique national 1984-1989. *Rel. Epidémiol. Hebdo*. 1990;14:103-104.

Menares J, Garnerin P, Hubert B, Valleron AJ. Les syndromes grippaux : France 1988-1990 . *B.E.H.* 1990; 24:103-104.

## 1989

Dournon E, Villemont S, Hubert B, Valleron AJ. Maladie de Lyme. *B.E.H.*, 1989; 45:185-186.

Le Pont F, Costagliola D, Massari V, Valleron AJ. Blood donation and HIV infection: impact of seroconversion delay on the sensitivity of the testing procedure. *Rev Epidemiol Sante Publique*. 1989;37(2):97-102.

Massari V, Valleron AJ. Recent reduction in male urethritis in France: a possible first consequence of the AIDS Educational campaign. *Am. J. Public Health*. 1989;79:655.

Massari V, Fagnani F, Landman R, Valleron AJ. Fréquence de l'infection à VIH et coût de la prise en charge des patients asymptomatiques par les médecins généralistes. *B.E.H.* 1989;49:205-206.

Menares J, Garnerin P, Valleron AJ. Real time surveillance of influenza-like diseases in France through a national computer network. *MMWR*. 1989;38:855-857.

Menares J, Garnerin P, Valleron AJ. Syndromes grippaux : France 1984-1985 à 1988-1989. B.E.H. 1989;38:157-158.

### **1988**

Flahault A, Letrait S, Blin P, Hazout S, Menares J, Valleron AJ. Modelling the 1985 influenza epidemic in France. Stat. Med. 1988;7:1147-1155.

Flahault A. L'apport de la modélisation mathématique dans l'épidémiologie de la grippe. Doctorat de Médecine, Université Paris 5, 1988.

Massari V, Brunet JB, Bouvet E, Valleron AJ. Attitudes towards HIV antibody testing among general practitioners and their patients. Eur. J. Epidemiol. 1988;4:435-438.

Menares J, Letrait S, Valleron AJ. Attitude de médecins généralistes français face à la surveillance des maladies transmissibles. Rev. Epidémiol. Santé Publ. 1988;36:50-58.

Menares J, Flahault A, Garnerin P, Valleron AJ. La surveillance téléinformatique des syndromes grippaux par le réseau national de médecins généralistes sentinelles. B.E.H. 1988;27:106-107.

### **1987**

Massari V, Brunet JB, Bouvet E, Valleron AJ. Evolution de la prise en charge par le médecin généraliste de l'infection par le virus d'immunodéficience humaine (VIH). B.E.H. 1987;25:98-99.

Menares J, Valleron AJ. Red Telemática Nacional de Vigilancia e Información de las Enfermedades Transmisibles : Francia, 1985-1987. Rev. de Sal. Pub. de Castilla. 1987;1:197-204.

### **1986**

Coulibaly M, Menares J, Bouvet E, Valleron AJ. Réseau National Téléinformatique de Surveillance et d'Information sur les Maladies Transmissibles : le point sur les urétrites masculines en 1985. B.E.H. 1986;42:165-166.

Flahault A. La modélisation des maladies transmissibles : un outil pour l'épidémiologie de surveillance et d'intervention. B.E.H. 1986;51:203.

Flahault A. Un nouvel indicateur épidémiologique pour détecter le début d'une épidémie. B.E.H. 1986;47:185.

Heard I, Garnerin P, Valleron AJ. Surveillance de la rougeole par un réseau de médecins généralistes sentinelles. Médecine et Enfance. 1986;6:55-57.

Valleron AJ, Bouvet E, Garnerin P, et coll. A computer network for the surveillance of communicable diseases: the french experiment. Am. J. Public Health. 1986;76:1289-92.

### **1985**

Garnerin P, Heard I, Bouvet E, Menares J, Valleron AJ. Réseau téléinformatique National de surveillance et d'information sur les maladies transmissibles : bilan de 11 mois d'activité. Epidémiol. et Santé anim. 1985;8:95-100.