CPRD bibliography

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cprd.com/bibliography
2020


Althunian, T. A. et al. (2020). “Rivaroxaban was found to be noninferior to warfarin in routine clinical care: A retrospective noninferiority cohort replication study”. In: *Pharmacoepidemiol Drug Saf*. issn: 1053-8569. DOI: 10.1002/pds.5065.


Chen, Y. et al. (2020). “Prognostic value of first-recorded breathlessness for future chronic respiratory and heart disease a cohort study using a UK national primary care database”. In: Br J Gen Pract. ISSN: 0960-1643. DOI: 10.3399/bjgp20X708221.


Clarson, L. E. et al. (2020). “Interstitial lung disease is a risk factor for ischaemic heart disease and myocardial infarction”. In: Heart. ISSN: 1355-6037. DOI: 10.1136/heartjnl-2019-315511.


Fan, H. et al. (2020). “Associations between macrolide antibiotics prescribing during pregnancy and adverse child outcomes in the UK: population based cohort study”. In: Bmj 368, p. m331. ISSN: 0959-8138. DOI: 10.1136/bmj.m331.


Forbes, H. et al. (2020). “Risk of herpes zoster after exposure to varicella to explore the exogenous boosting hypothesis: self controlled case series study...


Lahoz, R. et al. (2020). “Recurrent heart failure hospitalizations are associated with increased cardiovascular mortality in patients with heart failure in
Clinical Practice Research Datalink”. In: ESC Heart Fail. issn: 2055-5822. doi: 10.1002/ehf2.12727.


Siffel, C. et al. (2020). “Patterns of Lisdexamfetamine Dimesylate Use in Children, Adolescents, and Adults with Attention-Deficit/Hyperactivity Disorder in Europe”. In: J Child Adolesc Psychopharmacol. ISSN: 1044-5463. DOI: 10.1089/cap.2019.0173.


Tyrer, F. et al. (2020). “Incidence of Depression and First-Line Antidepressant Therapy in People with Obesity and Depression in Primary Care”. In: Obesity (Silver Spring) 28.5, pp. 977–984. ISSN: 1930-7381. DOI: 10.1002/oby.22772.


Wilkinson, S. et al. (2020). “Comparative effects of sulfonylureas, DPP4is and SGLT2 inhibitors added to metformin monotherapy: a propensity-score matched cohort study in UK primary care”. In: Diabetes Obes Metab. ISSN: 1462-8902. DOI: 10.1111/dom.13970.

Wright, A. K. et al. (2020). “Age-, sex- and ethnicity-related differences in body weight, blood pressure, HbA(1c) and lipid levels at the diagnosis of type 2 diabetes relative to people without diabetes”. In: Diabetologia. issn: 0012-186x. doi: 10.1007/s00125-020-05169-6.


Andersen, Y. M. F. et al. (2019). “Association Between Topical Corticosteroid Use and Type 2 Diabetes in Two European Population-Based Adult Cohorts”. In: *Diabetes Care* 42.6, pp. 1095–1103. ISSN: 0149-5992. DOI: 10.2337/dc19-2158.


Critchley, J. A. et al. (2019). “Variability in Glycated Hemoglobin and Risk of Poor Outcomes Among People With Type 2 Diabetes in a Large Primary Care Cohort Study”. In: *Diabetes Care* 42.12, pp. 2237-2246. issn: 0149-5992. DOI: 10.2337/dc19-0848.


Dedman, D. et al. (2019). “Treatment Patterns of New Users of Fluticasone Furoate/Vilanterol in Asthma and COPD in UK Primary Care: Retrospective Cohort Study”. In: *Pulmonary Therapy* 5.1, pp. 81–95. DOI: 10.1007/s41030-019-0092-z.


Frey, N. et al. (2019). “Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis in Association with Commonly Prescribed Drugs in Outpatient Care Other than Anti-Epileptic Drugs and Antibiotics: A Population-Based Case-Control Study”. In: *Drug Saf* 42.1, pp. 55-66. ISSN: 1053-8569. DOI: 10.1007/s40264-018-0711-x.


Gayle, A., A. Tebboth, et al. (2019). “Real-life prescribing of asthmatic treatments in UK general practice over time using 2014 BTS/SIGN steps”. In:


Hawley, S. et al. (2019). “Descriptive epidemiology of hip and knee replacement in rheumatoid arthritis: an analysis of UK electronic medical records”. In:


Heijer, C. den et al. (2019). “Chlamydia trachomatis and the Risk of Pelvic Inflammatory Disease, Ectopic Pregnancy, and Female Infertility: A Retrospective Cohort Study Among Primary Care Patients”. In: Clinical Infectious Diseases. DOI: 10.1093/cid/ciz429.


Ismail, N. et al. (2019). “Bleeding After Hospital Discharge Following Acute Coronary Syndrome: Incidence, Types, Timing, and Predictors”. In: J Am...


Mattishent, K. et al. (2019). “The effects of hypoglycemia and dementia on cardiovascular events, falls and fractures and all-cause mortality in older people - a retrospective cohort study”. In: Diabetes Obes Metab. ISSN: 1462-8962. DOI: 10.1111/dom.13769.


Menon, S., P. Nightingale, and N. Trudgill (2019). “Chronic Obstructive Pulmonary Disease and the Risk of Esophagitis, Barrett Esophagus, and Esophageal Adenocarcinoma: A Primary Care Case-Control Study”. In: J Clin Gastroenterol. ISSN: 0192-0790. DOI: 10.1097/mcg.0000000000001215.


health records". In: *BMC Med Inform Decis Mak* 19.1, p. 86. ISSN: 1472-6947. DOI: 10.1186/s12911-019-0805-0.


Ramtoola, S. et al. (2019). “Characteristics of newly diagnosed adults with type 1 diabetes in the UK and evolution of glycaemic control, body mass index and Charlson comorbidity index over the first 5 years after diagnosis”. In: *Prim Care Diabetes*. ISSN: 1878-0210. DOI: 10.1016/j.pcd.2019.09.009.

Rao, A. et al. (2019). “Regional variations in trajectories of long-term readmission rates among patients in England with heart failure”. In: *BMC Cardio-


Williams, R., W. Kothny, C. Serban, S. Lopez-Leon, F. de Vries, et al. (2019). “Association between vildagliptin and risk of angioedema, foot ulcers, skin lesions, hepatic toxicity, and serious infections in patients with type 2 diabetes...
mellitus: A European multidatabase, noninterventional, postauthorization safety study”. In: *Endocrinol Diabetes Metab* 2.3, e00084. issn: 2398-9238. doi: 10.1002/edm2.84.


Busby, J., L. Murray, et al. (2018). “A combined connectivity mapping and pharmacoepidemiology approach to identify existing medications with breast


Hawley, S. et al. (2018). “Association between NICE guidance on biologic therapies with rates of hip and knee replacement among rheumatoid arthritis patients in England and Wales: An interrupted time-series analysis”. In:


Julious, S. A. et al. (2018). “Open-label, cluster randomised controlled trial and economic evaluation of a brief letter from a GP on unscheduled medical contacts associated with the start of the school year: the PLEASANT trial”.


Khunti, K. et al. (2018). “Association of a Combined Measure of Adherence and Treatment Intensity With Cardiovascular Outcomes in Patients With Atherosclerosis or Other Cardiovascular Risk Factors Treated With Statins and/or Ezetimibe”. In: JAMA Netw Open 1.8, e185554. issn: 2574-3805. DOI: 10.1001/jamanetworkopen.2018.5554.


— (2018b). “Value of Free-text Comments for Validating Cancer Cases Using Primary-care Data in the United Kingdom”. In: Epidemiology 29.5, e41–e42. ISSN: 1044-3983. DOI: 10.1097/ede.0000000000000856.


Partington, R. J. et al. (2018). “Incidence, prevalence and treatment burden of polymyalgia rheumatica in the UK over two decades: a population-based
CPRD bibliography


Silverwood, R. J. et al. (2018). “Severe and predominantly active atopic eczema in adulthood and long term risk of cardiovascular disease: population based cohort study”. In: Bmj 361, k1786. ISSN: 0959-8138. DOI: 10.1136/bmj.k1786.


Spanopoulos, D. et al. (2018a). “Prescription of DPP-4 Inhibitors to Patients With Adult Type 2 Diabetes Mellitus and Creatinine Clearance<50 mL/min: The UK Primary Care Experience”. In: Clin Ther 40.8, 1424–1428.e4. ISSN: 0149-2918. DOI: 10.1016/j.clinthera.2018.06.002.


Vinogradova, Y. et al. (2018). “Risks and benefits of direct oral anticoagulants versus warfarin in a real world setting: cohort study in primary care”. In: Bmj 362, k2505. ISSN: 0959-8138. DOI: 10.1136/bmj.k2505.


prescribed for respiratory tract infections: a retrospective cohort study”. In: BMJ Open 7.1, e013398. ISSN: 2044-6055. DOI: 10.1136/bmjopen-2016-013398.


Boven, J. van et al. (2017). “Real-world cost effectiveness comparison of symbicort turbuhaler and duoresp spirmax in UK patients with asthma or chronic obstructive pulmonary disease”. In: Value in Health 20.9, A645.


But, A. et al. (2017). “Cancer risk among insulin users: comparing analogues with human insulin in the CARING five-country cohort study”. In: Diabetologia 60.9, pp. 1691–1703. ISSN: 0012-186x. DOI: 10.1007/s00125-017-4312-5.


Chalmers, J. D. et al. (2017). “Determinants of initial inhaled corticosteroid use in patients with GOLD A/B COPD: a retrospective study of UK general practice”. In: NPJ Prim Care Respir Med 27.1, p. 43. ISSN: 2055-1010. DOI: 10.1038/s41533-017-0040-z.


Chu, T. P. et al. (2017). “Where are the opportunities for an earlier diagnosis of primary intracranial tumours in children and young adults?” In: Eur J


Kosiborod, M. et al. (2017). “Lower Risk of Heart Failure and Death in Patients Initiated on Sodium-Glucose Cotransporter-2 Inhibitors Versus Other...
Glucose-Lowering Drugs: The CVD-REAL Study (Comparative Effectiveness of Cardiovascular Outcomes in New Users of Sodium-Glucose Cotransporter”). In: *Circulation* 136.3, pp. 249–259. ISSN: 0009-7322. DOI: 10.1161/circulationaha.117.029190.


Langham, S. et al. (2017). “Budget impact analysis of oral glycopyrronium bromide (Sialanar™) for the symptomatic treatment of severe sialorrhoea (Drooling) in the UK setting”. In: *Value in Health* 20.9, A720.


Lo Re, V. et al. (2017). “Postauthorization safety study of the DPP-4 inhibitor saxagliptin: a large-scale multinational family of cohort studies of five outcomes”. In: *BMJ Open Diabetes Res Care* 5.1, e000400. ISSN: 2052-4897 (Print) 2052-4897. DOI: 10.1136/bmjdrcc-2017-000400.


McDonald, L. et al. (2017). “Identifying patients with lupus nephritis in the united kingdom (UK) clinical practice research datalink (CPRD)”. In: *Value in Health* 20.9, A743.


Rajaram, S. et al. (2017). “Impact of increased influenza vaccination in 2-3-year-old children on disease burden within the general population: A Bayesian


of primary care usage prior to hospitalisation”. In: *BMJ Open* 7.8, e015704. ISSN: 2044-6055. DOI: 10.1136/bmjopen-2016-015704.


Wilson, J. C. et al. (2017a). “Incidence of outcomes potentially associated with corticosteroid therapy in patients with giant cell arteritis”. In: *Semin Arthri-


Dalem, J. van et al. (2016). “Risk of hypoglycaemia in users of sulphonylureas compared with metformin in relation to renal function and sulphonylurea


drugs and 30-day mortality following medically attended acute respiratory illness”. In: PeerJ 4, e1902. issn: 2167-8359 (Print) 2167-8359. doi: 10.7717/peerj.1902.


Schuerch, M. et al. (2016). “Impact of varying outcomes and definitions of suicidality on the associations of antiepileptic drugs and suicidality: comparisons...
from UK Clinical Practice Research Datalink (CPRD) and Danish national registries (DNR)”. In: *Pharmacoepidemiol Drug Saf* 25 Suppl 1, pp. 142–55. ISSN: 1053-8569. DOI: 10.1002/pds.3928.


Tamblyn, R. et al. (2016). “Pharmacosurveillance without borders: electronic health records in different countries can be used to address important methodological issues in estimating the risk of adverse events”. In: *J Clin Epidemiol* 77, pp. 101–111. ISSN: 0895-4356. DOI: 10.1016/j.jclinepi.2016.03.033.


Wei, L., T. MacDonald, and S. Shimi (2016). “Association between prior appendectomy and/or tonsillectomy in women and subsequent pregnancy rate: a


Zghebi, S. S. et al. (2016). “Comparative risk of major cardiovascular events associated with second-line antidiabetic treatments: a retrospective cohort study using UK primary care data linked to hospitalization and mortality
records”. In: Diabetes Obes Metab 18.9, pp. 916–24. ISSN: 1462-8902. DOI: 10.1111/dom.12692.


Carbonari, D. M. et al. (2015). “Use of demographic and pharmacy data to identify patients included within both the Clinical Practice Research Datalink (CPRD) and The Health Improvement Network (THIN)”. In: *Pharmacoepi-


CPRD bibliography


Type 2 Diabetes”. In: *Diabetes Care* 38.8, pp. 1481–6. ISSN: 0149-5992. DOI: 10.2337/dc14-2351.


96


Wijnands, J. M. et al. (2015). “Individuals With Type 2 Diabetes Mellitus Are at an Increased Risk of Gout But This Is Not Due to Diabetes: A Population-Based Cohort Study”. In: Medicine (Baltimore) 94.32, e1358. ISSN: 0025-7974. DOI: 10.1097/md.0000000000001358.


Donegan, K., B. King, and P. Bryan (2014). “Safety of pertussis vaccination in pregnant women in UK: observational study”. In: BMJ 349, g4219. ISSN: 0959-8138. DOI: 10.1136/bmj.g4219.


Eppenga, W. L. et al. (2014). “Risk of lactic acidosis or elevated lactate concentrations in metformin users with renal impairment: a population-based


Forbes, H. J. et al. (2014). “Quantification of risk factors for herpes zoster: population based case-control study”. In: *Bmj* 348, g2911. ISSN: 0959-8138. DOI: 10.1136/bmj.g2911.


Jameson, K., K. D’Oca, et al. (2014). “Adherence to Nice Guidance For Initiating Glp-1 Mimetics Among Patients With Type 2 Diabetes In Primary Care In England And Wales - An Evaluation Using The Clinical Practice


Menon, S., P. Nightingale, and N. Trudgill (2014). “Is hormone replacement therapy in post-menopausal women associated with a reduced risk of oe-


Siriwardena, A. N., Z. Asghar, and C. C. Coupland (2014). “Influenza and pneumococcal vaccination and risk of stroke or transient ischaemic attack-matched case control study”. In: Vaccine 32.12, pp. 1354–61. ISSN: 0264-410x. DOI: 10.1016/j.vaccine.2014.01.029.


Staa, T. P. van, D. F. Carr, et al. (2014). “Predictors and outcomes of increases in creatine phosphokinase concentrations or rhabdomyolysis risk dur-


Toovey, S. et al. (2014). “Comparative benefit of malaria chemoprophylaxis modelled in United Kingdom travellers”. In: Travel Med Infect Dis 12.6 Pt B, pp. 726–32. issn: 1477-8939. DOI: 10.1016/j.tmaid.2014.08.005.


Wallace, G. et al. (2014). “The effect of body mass index on the risk of post-operative complications during the 6 months following total hip replace-
ment or total knee replacement surgery”. In: Osteoarthritis Cartilage 22.7, pp. 918–27. ISSN: 1063-4584. DOI: 10.1016/j.joca.2014.04.013.


Weich, S. et al. (2014). “Effect of anxiolytic and hypnotic drug prescriptions on mortality hazards: retrospective cohort study”. In: Bmj 348, g1996. ISSN: 0959-8138. DOI: 10.1136/bmj.g1996.


2013


CPRD bibliography

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<table>
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<tr>
<th>Author(s)</th>
<th>Title</th>
<th>Journal</th>
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<td>Dodd, C. N. et al.</td>
<td>“International collaboration to assess the risk of Guillain Barre Syndrome following Influenza A (H1N1) 2009 monovalent vaccines”</td>
<td>Vaccine</td>
<td>31.40</td>
<td>pp. 4448–58</td>
<td>0264-410x</td>
<td>10.1016/j.vaccine.2013.06.032</td>
</tr>
<tr>
<td>Donegan, K. et al.</td>
<td>“Bivalent human papillomavirus vaccine and the risk of fatigue syndromes in girls in the UK”</td>
<td>Vaccine</td>
<td>31.43</td>
<td>pp. 4961–7</td>
<td>0264-410x</td>
<td>10.1016/j.vaccine.2013.08.024</td>
</tr>
<tr>
<td>Dormuth, C. R. et al.</td>
<td>“Use of high potency statins and rates of admission for acute kidney injury: multicenter, retrospective observational analysis of administrative databases”</td>
<td>Bmj</td>
<td>346, f880</td>
<td></td>
<td>0959-8138</td>
<td>10.1136/bmj.f880</td>
</tr>
<tr>
<td>Ehrenstein, V. et al.</td>
<td>“Rosiglitazone use and post-discontinuation glycaemic control in two European countries, 2000-2010”</td>
<td>BMJ Open</td>
<td>3.9</td>
<td>e003424</td>
<td>2044-6055</td>
<td>10.1136/bmjopen-2013-003424</td>
</tr>
<tr>
<td>Erviti, J., A. Alonso, B. Oliva, et al.</td>
<td>“Oral bisphosphonates are associated with increased risk of subtrochanteric and diaphyseal fractures in elderly women: a nested case-control study”</td>
<td>BMJ Open</td>
<td>3.1</td>
<td></td>
<td>2044-6055</td>
<td>10.1136/bmjopen-2012-002091</td>
</tr>
<tr>
<td>Evans, S. J. et al.</td>
<td>“Prevalence of adult Huntington’s disease in the UK based on diagnoses recorded in general practice records”</td>
<td>J Neurol Neurosurg Psychiatry</td>
<td>84.10</td>
<td>pp. 1156–60</td>
<td>0022-3050</td>
<td>10.1136/jnnp-2012-304636</td>
</tr>
<tr>
<td>George, J. et al.</td>
<td>“Association between cardiovascular events and sodium-containing effervescent, dispersible, and soluble drugs: nested case-control study”</td>
<td>Bmj</td>
<td>347, f6954</td>
<td></td>
<td>0959-8138</td>
<td>10.1136/bmj.f6954</td>
</tr>
</tbody>
</table>


Lopez Bernal, J. A. et al. (2013). “Lower respiratory tract infection in the first year of life is associated with worse lung function in adult life: prospective


Qiu, H. et al. (2013). “Initial metformin or sulphonylurea exposure and cancer occurrence among patients with type 2 diabetes mellitus”. In: Diabetes Obes Metab 15.4, pp. 349–57. ISSN: 1462-8902. DOI: 10.1111/dom.12036.


— (2013b). “Exposure to bisphosphonates and risk of gastrointestinal cancers: series of nested case-control studies with QResearch and CPRD data”. In: Bmj 346, f114. ISSN: 0959-8138. DOI: 10.1136/bmj.f114.
2012


Vamos, E. P. et al. (2012). “Association of systolic and diastolic blood pressure and all cause mortality in people with newly diagnosed type 2 diabetes: retrospective cohort study”. In: Bmj 345, e5567. ISSN: 0959-8138. DOI: 10.1136/bmj.e5567.


2011


Humes, D. J. et al. (2011). “Concurrent drug use and the risk of perforated colonic diverticular disease: a population-based case-control study”. In: *Gut* 60.2, pp. 219–24. ISSN: 0017-5149. DOI: 10.1136/gut.2010.217281.


2010


Breart, G. et al. (2010). “Osteoporosis and venous thromboembolism: a retrospective cohort study in the UK General Practice Research Database”. In:


Sazonov, V. et al. (2010). “Association between dyslipidemia and vascular events in patients treated with statins: report from the UK General Practice Re-


2009


Moore, M. et al. (2009). “Explaining the rise in antidepressant prescribing: a descriptive study using the general practice research database”. In: *Bmj* 339, b3999. ISSN: 0959-8138. DOI: 10.1136/bmj.b3999.


2008


152


Rietbrock, S. et al. (2008). “Chronic atrial fibrillation: Incidence, prevalence, and prediction of stroke using the Congestive heart failure, Hypertension, Age ¿75, Diabetes mellitus, and prior Stroke or transient ischemic attack (CHADS2) risk stratification scheme”. In: *Am Heart J* 156.1, pp. 57–64. ISSN: 0002-8703. DOI: 10.1016/j.ahj.2008.03.010.


2007


Hennessy, S. et al. (2007). “Observed association between antidepressant use and pneumonia risk was confounded by comorbidity measures”. In: J Clin Epidemiol 60.9, pp. 911–8. issn: 0895-4356 (Print) 0895-4356. doi: 10.1016/j.jclinepi.2006.11.022.


Schlienger, R. G. et al. (2007). “Statins and the risk of pneumonia: a population-based, nested case-control study”. In: *Pharmacotherapy* 27.3, pp. 325–32. ISSN: 0277-0008 (Print) 0277-0008. DOI: 10.1592/phco.27.3.325.


Yang, Y. X. et al. (2007). “Chronic proton pump inhibitor therapy and the risk of colorectal cancer”. In: Gastroenterology 133.3, pp. 748–54. ISSN: 0016-5085 (Print) 0016-5085. DOI: 10.1053/j.gastro.2007.06.022.


record was feasible”. In: *J Clin Epidemiol* 59.3, pp. 254–64. ISSN: 0895-4356 (Print) 0895-4356. DOI: 10.1016/j.jclinepi.2005.08.008.


Cook, M. N. et al. (2005). “Glycemic control continues to deteriorate after sulfonylureas are added to metformin among patients with type 2 diabetes”. In: Diabetes Care 28.5, pp. 995–1000. ISSN: 0149-5992 (Print) 0149-5992.


Yang, Y. X., S. Hennessy, and J. D. Lewis (2005). “Type 2 diabetes mellitus and the risk of colorectal cancer”. In: *Clin Gastroenterol Hepatol* 3.6, pp. 587–94. ISSN: 1542-3565 (Print) 1542-3565.
2004


2003


Margolis, D. J. et al. (2003). “Medical conditions as risk factors for pressure ulcers in an outpatient setting”. In: *Age Ageing* 32.3, pp. 259–64. issn: 0002-0729 (Print) 0002-0729.


2002


Macfarlane, A et al. (2002). “Can the General Practice Research Database be used to monitor the health of babies and their mothers?” In: *Health Stat Q* 13, pp. 5–15.


— (2002b). “The importance of prenatal exposures on the development of allergic disease: a birth cohort study using the West Midlands General Practice Database”. In: *Am J Respir Crit Care Med* 166.6, pp. 827–32. ISSN: 1073-449X (Print) 1073-449X. DOI: 10.1164/rccm.200202-158OC.


pattern”. In: J Clin Epidemiol 55.4, pp. 358–63. ISSN: 0895-4356 (Print) 0895-4356.


2001


Hajat, S. et al. (2001). “Association between air pollution and daily consultations with general practitioners for allergic rhinitis in London, United King-


1999


Frischer, M. et al. (1999). “Should the corticosteroid to bronchodilator ratio be promoted as a quality prescribing marker?” In: *Public Health* 113.5, pp. 247–50. ISSN: 0033-3506 (Print) 0033-3506. DOI: 10.1038/sj.ph.1900583.


Jick, S. S., M. W. Myers, and H. Jick (1999). “Risk of idiopathic cerebral haemorrhage in women on oral contraceptives with differing progestagen...


1998


1996


1995


Lancaster, T. et al. (1995). “Hormone replacement therapy: characteristics of users and non-users in a British general practice cohort identified through computerised prescribing records”. In: *J Epidemiol Community Health* 49.4, pp. 389–94. ISSN: 0143-005X (Print) 0143-005x.


1994


Mann, R. D. et al. (1994). “A study of the association between hormone replacement therapy, smoking and the occurrence of myocardial infarction in women”. In: J Clin Epidemiol 47.3, pp. 307–12. ISSN: 0895-4356 (Print) 0895-4356.


1993


1992


1991

1990


1988