Hude Quan

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22,904 319 59 147 h-index g-index citations papers 6.68 27,439 3.5 329 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
319	Coding algorithms for defining comorbidities in ICD-9-CM and ICD-10 administrative data. <i>Medical Care</i> , 2005 , 43, 1130-9	3.1	6111
318	Updating and validating the Charlson comorbidity index and score for risk adjustment in hospital discharge abstracts using data from 6 countries. <i>American Journal of Epidemiology</i> , 2011 , 173, 676-82	3.8	2572
317	New ICD-10 version of the Charlson comorbidity index predicted in-hospital mortality. <i>Journal of Clinical Epidemiology</i> , 2004 , 57, 1288-94	5.7	1283
316	A modification of the Elixhauser comorbidity measures into a point system for hospital death using administrative data. <i>Medical Care</i> , 2009 , 47, 626-33	3.1	1061
315	Assessing validity of ICD-9-CM and ICD-10 administrative data in recording clinical conditions in a unique dually coded database. <i>Health Services Research</i> , 2008 , 43, 1424-41	3.4	555
314	Validity of information on comorbidity derived rom ICD-9-CCM administrative data. <i>Medical Care</i> , 2002 , 40, 675-85	3.1	481
313	Exploring physician specialist response rates to web-based surveys. <i>BMC Medical Research Methodology</i> , 2015 , 15, 32	4.7	477
312	Comparison of the Elixhauser and Charlson/Deyo methods of comorbidity measurement in administrative data. <i>Medical Care</i> , 2004 , 42, 355-60	3.1	457
311	Adapting the Charlson Comorbidity Index for use in patients with ESRD. <i>American Journal of Kidney Diseases</i> , 2003 , 42, 125-32	7.4	327
310	Validity of procedure codes in International Classification of Diseases, 9th revision, clinical modification administrative data. <i>Medical Care</i> , 2004 , 42, 801-9	3.1	300
309	Validation of a case definition to define hypertension using administrative data. <i>Hypertension</i> , 2009 , 54, 1423-8	8.5	239
308	An administrative data merging solution for dealing with missing data in a clinical registry: adaptation from ICD-9 to ICD-10. <i>BMC Medical Research Methodology</i> , 2008 , 8, 1	4.7	223
307	How to practice person-centred care: A conceptual framework. <i>Health Expectations</i> , 2018 , 21, 429-440	3.7	218
306	Risk adjustment performance of Charlson and Elixhauser comorbidities in ICD-9 and ICD-10 administrative databases. <i>BMC Health Services Research</i> , 2008 , 8, 12	2.9	211
305	Symptomatic in-hospital deep vein thrombosis and pulmonary embolism following hip and knee arthroplasty among patients receiving recommended prophylaxis: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 294-303	27.4	192
304	Incidence of primary sclerosing cholangitis: a systematic review and meta-analysis. <i>Hepatology</i> , 2011 , 53, 1590-9	11.2	176
303	Association of postoperative complications with hospital costs and length of stay in a tertiary care center. <i>Journal of General Internal Medicine</i> , 2006 , 21, 177-180	4	176

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302	Methods for identifying 30 chronic conditions: application to administrative data. <i>BMC Medical Informatics and Decision Making</i> , 2015 , 15, 31	3.6	173
301	Cross-national comparative performance of three versions of the ICD-10 Charlson index. <i>Medical Care</i> , 2007 , 45, 1210-5	3.1	168
300	Effect of invasive coronary revascularization in acute myocardial infarction on subsequent death rate and frequency of chronic heart failure. <i>American Journal of Cardiology</i> , 2008 , 102, 1-5	3	163
299	How accurate is ICD coding for epilepsy?. <i>Epilepsia</i> , 2010 , 51, 62-9	6.4	154
298	Rural and urban disparity in health services utilization in China. <i>Medical Care</i> , 2007 , 45, 767-74	3.1	148
297	Systematic review and assessment of validated case definitions for depression in administrative data. <i>BMC Psychiatry</i> , 2014 , 14, 289	4.2	136
296	Recommendations for optimal ICD codes to study neurologic conditions: a systematic review. <i>Neurology</i> , 2012 , 79, 1049-55	6.5	136
295	The impact of the electronic medical record on structure, process, and outcomes within primary care: a systematic review of the evidence. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011 , 18, 732-7	8.6	129
294	CKD and risk of hospitalization and death with pneumonia. <i>American Journal of Kidney Diseases</i> , 2009 , 54, 24-32	7.4	119
293	From a national, centrally planned health system to a system based on the market: lessons from China. <i>Health Affairs</i> , 2008 , 27, 937-48	7	119
292	Diagnosed hypertension in Canada: incidence, prevalence and associated mortality. <i>Cmaj</i> , 2012 , 184, E49-56	3.5	118
291	Validating ICD coding algorithms for diabetes mellitus from administrative data. <i>Diabetes Research and Clinical Practice</i> , 2010 , 89, 189-95	7.4	112
290	Variation in health services utilization among ethnic populations. <i>Cmaj</i> , 2006 , 174, 787-91	3.5	109
289	Identifying priorities in methodological research using ICD-9-CM and ICD-10 administrative data: report from an international consortium. <i>BMC Health Services Research</i> , 2006 , 6, 77	2.9	105
288	Comorbidity as a driver of adverse outcomes in people with chronic kidney disease. <i>Kidney International</i> , 2015 , 88, 859-66	9.9	103
287	Trends in heart failure care: has the incident diagnosis of heart failure shifted from the hospital to the emergency department and outpatient clinics?. <i>European Journal of Heart Failure</i> , 2011 , 13, 142-7	12.3	100
286	A systematic review of interventions to increase breast and cervical cancer screening uptake among Asian women. <i>BMC Public Health</i> , 2012 , 12, 413	4.1	97
285	Administrative data have high variation in validity for recording heart failure. <i>Canadian Journal of Cardiology</i> , 2010 , 26, 306-12	3.8	97

284	Measuring agreement of administrative data with chart data using prevalence unadjusted and adjusted kappa. <i>BMC Medical Research Methodology</i> , 2009 , 9, 5	4.7	97
283	Epidemiology and natural history of primary biliary cirrhosis in a Canadian health region: a population-based study. <i>Hepatology</i> , 2009 , 50, 1884-92	11.2	97
282	Validity of administrative data in recording sepsis: a systematic review. <i>Critical Care</i> , 2015 , 19, 139	10.8	96
281	Association between physical illness and suicide among the elderly. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2002 , 37, 190-7	4.5	95
2 80	ICD-10 coding algorithms for defining comorbidities of acute myocardial infarction. <i>BMC Health Services Research</i> , 2006 , 6, 161	2.9	89
279	Coding of obesity in administrative hospital discharge abstract data: accuracy and impact for future research studies. <i>BMC Health Services Research</i> , 2014 , 14, 70	2.9	86
278	Successful teaching in evidence-based medicine. <i>Medical Education</i> , 2000 , 34, 18-22	3.7	86
277	Development and validation of a surname list to define Chinese ethnicity. <i>Medical Care</i> , 2006 , 44, 328-3.	33.1	84
276	Development and validation of a case definition for epilepsy for use with administrative health data. <i>Epilepsy Research</i> , 2012 , 102, 173-9	3	82
275	Case definitions for acute myocardial infarction in administrative databases and their impact on in-hospital mortality rates. <i>Health Services Research</i> , 2013 , 48, 290-318	3.4	78
274	Association of postoperative complications with hospital costs and length of stay in a tertiary care center. <i>Journal of General Internal Medicine</i> , 2006 , 21, 177-80	4	78
273	Outcomes after acute myocardial infarction in South Asian, Chinese, and white patients. <i>Circulation</i> , 2010 , 122, 1570-7	16.7	76
272	Assessing accuracy of diagnosis-type indicators for flagging complications in administrative data. <i>Journal of Clinical Epidemiology</i> , 2004 , 57, 366-72	5.7	76
271	Incidence of Celiac Disease Is Increasing Over Time: A Systematic Review and Meta-analysis. <i>American Journal of Gastroenterology</i> , 2020 , 115, 507-525	0.7	75
270	A comparison between the APACHE II and Charlson Index Score for predicting hospital mortality in critically ill patients. <i>BMC Health Services Research</i> , 2009 , 9, 129	2.9	72
269	Patterns of care and outcomes differ for urban versus rural patients with newly diagnosed heart failure, even in a universal healthcare system. <i>Circulation: Heart Failure</i> , 2011 , 4, 317-23	7.6	72
268	The development, evolution, and modifications of ICD-10: challenges to the international comparability of morbidity data. <i>Medical Care</i> , 2010 , 48, 1105-10	3.1	72
267	Access to health care among status Aboriginal people with chronic kidney disease. <i>Cmaj</i> , 2008 , 179, 100	17 5.15 2	71

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266	Lumbar Fusion for Degenerative Disease: A Systematic Review and Meta-Analysis. <i>Neurosurgery</i> , 2017 , 80, 701-715	3.2	68	
265	Development and validation of an administrative case definition for inflammatory bowel diseases. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2012 , 26, 711-7		67	
264	Ethnicity and sex affect diabetes incidence and outcomes. <i>Diabetes Care</i> , 2011 , 34, 96-101	14.6	67	
263	Validation and optimisation of an ICD-10-coded case definition for sepsis using administrative health data. <i>BMJ Open</i> , 2015 , 5, e009487	3	62	
262	Validating a case definition for chronic kidney disease using administrative data. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 1826-31	4.3	62	
261	Predicting in-hospital mortality in patients with cirrhosis: results differ across risk adjustment methods. <i>Hepatology</i> , 2009 , 49, 568-77	11.2	61	
260	Systematic review of validated case definitions for diabetes in ICD-9-coded and ICD-10-coded data in adult populations. <i>BMJ Open</i> , 2016 , 6, e009952	3	58	
259	Impact of liver disease, alcohol abuse, and unintentional ingestions on the outcomes of acetaminophen overdose. <i>Clinical Gastroenterology and Hepatology</i> , 2008 , 6, 918-25; quiz 837	6.9	55	
258	Incidence of heart failure and mortality after acute coronary syndromes. <i>American Heart Journal</i> , 2013 , 165, 379-85.e2	4.9	53	
257	Risk of comorbidities on postoperative outcomes in patients with inflammatory bowel disease. <i>Archives of Surgery</i> , 2011 , 146, 959-64		53	
256	Resource use in the last 6 months of life among patients with heart failure in Canada. <i>Archives of Internal Medicine</i> , 2011 , 171, 211-7		53	
255	Health resource use in epilepsy: Significant disparities by age, gender, and aboriginal status. <i>Epilepsia</i> , 2008 , 49, 586-93	6.4	53	
254	Development of an online tool to determine appropriateness for an epilepsy surgery evaluation. <i>Neurology</i> , 2012 , 79, 1084-93	6.5	52	
253	Trends in antihypertensive drug prescriptions and physician visits in Canada between 1996 and 2006. <i>Canadian Journal of Cardiology</i> , 2008 , 24, 507-12	3.8	50	
252	Development of an epilepsy-specific risk adjustment comorbidity index. <i>Epilepsia</i> , 2011 , 52, 2161-7	6.4	48	
251	Improved accuracy of co-morbidity coding over time after the introduction of ICD-10 administrative data. <i>BMC Health Services Research</i> , 2011 , 11, 194	2.9	48	
250	Comparison and validity of procedures coded With ICD-9-CM and ICD-10-CA/CCI. <i>Medical Care</i> , 2008 , 46, 627-34	3.1	48	
249	Validation of a case definition for depression in administrative data against primary chart data as a reference standard. <i>BMC Psychiatry</i> , 2019 , 19, 9	4.2	47	

248	Postoperative complications following colectomy for ulcerative colitis: a validation study. <i>BMC Gastroenterology</i> , 2012 , 12, 39	3	43
247	Assessing record linkage between health care and Vital Statistics databases using deterministic methods. <i>BMC Health Services Research</i> , 2006 , 6, 48	2.9	43
246	Postoperative complications and emergent readmission in children and adults with inflammatory bowel disease who undergo intestinal resection: a population-based study. <i>Inflammatory Bowel Diseases</i> , 2014 , 20, 1316-23	4.5	42
245	Health literacy in rural areas of China: hypertension knowledge survey. <i>International Journal of Environmental Research and Public Health</i> , 2013 , 10, 1125-38	4.6	42
244	Canadian pregnancy outcomes in rheumatoid arthritis and systemic lupus erythematosus. <i>International Journal of Rheumatology</i> , 2011 , 2011, 345727	2	42
243	Barriers to data quality resulting from the process of coding health information to administrative data: a qualitative study. <i>BMC Health Services Research</i> , 2017 , 17, 766	2.9	41
242	Risk adjustment using administrative data: impact of a diagnosis-type indicator. <i>Journal of General Internal Medicine</i> , 2001 , 16, 519-24	4	41
241	Why many visible minority women in Canada do not participate in cervical cancer screening. <i>Ethnicity and Health</i> , 2009 , 14, 337-49	2.2	40
240	Ethnic variation in acute myocardial infarction presentation and access to care. <i>American Journal of Cardiology</i> , 2009 , 103, 1368-73	3	40
239	Male and female adult population health status in China: a cross-sectional national survey. <i>BMC Public Health</i> , 2008 , 8, 277	4.1	38
238	Incidence, cardiovascular complications and mortality of hypertension by sex and ethnicity. <i>Heart</i> , 2013 , 99, 715-21	5.1	37
237	Validity of AHRQ patient safety indicators derived from ICD-10 hospital discharge abstract data (chart review study). <i>BMJ Open</i> , 2013 , 3, e003716	3	36
236	Application of patient safety indicators internationally: a pilot study among seven countries. <i>International Journal for Quality in Health Care</i> , 2009 , 21, 272-8	1.9	35
235	The incidence of injuries in persons with and without epilepsya population-based study. <i>Epilepsia</i> , 2010 , 51, 2247-53	6.4	35
234	Complementary and alternative medicine use among Chinese and white Canadians. <i>Canadian Family Physician</i> , 2008 , 54, 1563-9	0.9	35
233	Cardiac medication prescribing and adherence after acute myocardial infarction in Chinese and South Asian Canadian patients. <i>BMC Cardiovascular Disorders</i> , 2011 , 11, 56	2.3	34
232	Strategies for improving physician documentation in the emergency department: a systematic review. <i>BMC Emergency Medicine</i> , 2018 , 18, 36	2.4	33
231	Association of Adult Congenital Heart Disease With Pregnancy, Maternal, and Neonatal Outcomes. JAMA Network Open, 2019 , 2, e193667	10.4	32

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230	Multimorbidity, dementia and health care in older people:a population-based cohort study. <i>CMAJ Open</i> , 2017 , 5, E623-E631	2.5	32	
229	Comparing three measures of health status (perceived health with Likert-type scale, EQ-5D, and number of chronic conditions) in Chinese and white Canadians. <i>Medical Care</i> , 2007 , 45, 610-7	3.1	32	
228	Use and Utility of Administrative Health Data for Stroke Research and Surveillance. <i>Stroke</i> , 2016 , 47, 1946-52	6.7	31	
227	Determinants of early readmission after hospitalization for heart failure. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 612-8	3.8	31	
226	Provincial carotid endarterectomy outcomes. Canadian Journal of Neurological Sciences, 2002, 29, 333-6	1	31	
225	Validity and utility of ICD-10 administrative health data for identifying ST- and non-ST-elevation myocardial infarction based on physician chart review. <i>CMAJ Open</i> , 2015 , 3, E413-8	2.5	30	
224	A systematic literature review on response rates across racial and ethnic populations. <i>Canadian Journal of Public Health</i> , 2010 , 101, 213-9	3.2	30	
223	Evaluation of educational programs in inflammatory bowel disease. <i>Inflammatory Bowel Diseases</i> , 2003 , 9, 356-62	4.5	30	
222	Characteristics of hypertensive Canadians not receiving drug therapy. <i>Canadian Journal of Cardiology</i> , 2008 , 24, 485-90	3.8	29	
221	Do coder characteristics influence validity of ICD-10 hospital discharge data?. <i>BMC Health Services Research</i> , 2010 , 10, 99	2.9	28	
220	Under-coding of secondary conditions in coded hospital health data: Impact of co-existing conditions, death status and number of codes in a record. <i>Health Informatics Journal</i> , 2017 , 23, 260-267	3	27	
219	Deriving ICD-10 Codes for Patient Safety Indicators for Large-scale Surveillance Using Administrative Hospital Data. <i>Medical Care</i> , 2017 , 55, 252-260	3.1	27	
218	Ethnic and sex differences in the incidence of hospitalized acute myocardial infarction: British Columbia, Canada 1995-2002. <i>BMC Cardiovascular Disorders</i> , 2010 , 10, 38	2.3	27	
217	Hospitalizations for acetaminophen overdose: a Canadian population-based study from 1995 to 2004. <i>BMC Public Health</i> , 2007 , 7, 143	4.1	27	
216	Association of inpatient hospital experience with patient safety indicators: a cross-sectional, Canadian study. <i>BMJ Open</i> , 2016 , 6, e011242	3	27	
215	Risk factors, quality of care and prognosis in South Asian, East Asian and White patients with stroke. <i>BMC Neurology</i> , 2013 , 13, 74	3.1	26	
214	Mining rich health data from Canadian physician claims: features and face validity. <i>BMC Research Notes</i> , 2014 , 7, 682	2.3	26	
213	Administrative data outperformed single-day chart review for comorbidity measure. <i>International Journal for Quality in Health Care</i> , 2007 , 19, 225-31	1.9	26	

212	Quality of administrative health databases in Canada: A scoping review. <i>Canadian Journal of Public Health</i> , 2016 , 107, e56-e61	3.2	26
211	Measuring medication adherence in patients with incident hypertension: a retrospective cohort study. <i>BMC Health Services Research</i> , 2017 , 17, 135	2.9	25
210	Assessing the use of international classification of diseases-10th revision codes from the emergency department for the identification of acute heart failure. <i>JACC: Heart Failure</i> , 2015 , 3, 386-39	7 .9	25
209	Coder perspectives on physician-related barriers to producing high-quality administrative data: a qualitative study. <i>CMAJ Open</i> , 2017 , 5, E617-E622	2.5	25
208	A home study-based spirituality education program decreases emotional distress and increases quality of lifea randomized, controlled trial. <i>Alternative Therapies in Health and Medicine</i> , 2006 , 12, 26-3	3 3 .5	25
207	Association between GFR, proteinuria, and adverse outcomes among White, Chinese, and South Asian individuals in Canada. <i>American Journal of Kidney Diseases</i> , 2012 , 59, 390-9	7.4	24
206	Outcomes following percutaneous coronary intervention and coronary artery bypass grafting surgery in Chinese, South Asian and White patients with acute myocardial infarction: administrative data analysis. <i>BMC Cardiovascular Disorders</i> , 2013 , 13, 121	2.3	24
205	Building knowledge about health services utilization by refugees. <i>Journal of Immigrant and Minority Health</i> , 2013 , 15, 57-67	2.2	24
204	Changes in heart failure outcomes after a province-wide change in health service provision a natural experiment in Alberta, Canada. <i>Circulation: Heart Failure</i> , 2013 , 6, 76-82	7.6	24
203	Implementation of an intervention to reduce population-based screening for vitamin D deficiency: a cross-sectional study. <i>CMAJ Open</i> , 2017 , 5, E36-E39	2.5	23
202	Systematic review of risk adjustment models of hospital length of stay (LOS). <i>Medical Care</i> , 2015 , 53, 355-65	3.1	23
201	Trajectories of Health-Related Quality of Life in Coronary Artery Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e003661	5.8	23
200	Elderly suicide in Alberta: difference by gender. Canadian Journal of Psychiatry, 1999, 44, 762-8	4.8	23
199	Cardiovascular risk factors in ethnic populations within Canada: results from national cross-sectional surveys. <i>Open Medicine</i> , 2010 , 4, e143-53		23
198	The Alberta Heart Failure Etiology and Analysis Research Team (HEART) study. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 91	2.3	22
197	Implementation of ICD-10 in Canada: how has it impacted coded hospital discharge data?. <i>BMC Health Services Research</i> , 2012 , 12, 149	2.9	22
196	Chinese immigrantsRmanagement of their cardiovascular disease risk. <i>Western Journal of Nursing Research</i> , 2007 , 29, 804-26	2	22
195	Assessing the burden of hospitalized and community-care heart failure in Canada. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 352-8	3.8	21

194	Measuring patient-centred system performance: a scoping review of patient-centred care quality indicators. <i>BMJ Open</i> , 2019 , 9, e023596	3	21
193	Prevalence of Hypertension, Treatment, and Blood Pressure Targets in Canada Associated With the 2017 American College of Cardiology and American Heart Association Blood Pressure Guidelines. JAMA Network Open, 2019 , 2, e190406	10.4	20
192	Chart documentation quality and its relationship to the validity of administrative data discharge records. <i>Health Informatics Journal</i> , 2010 , 16, 101-13	3	20
191	Chinese and white Canadian satisfaction and compliance with physicians. <i>BMC Family Practice</i> , 2007 , 8, 11	2.6	20
190	Worsening Hypertension Awareness, Treatment, and Control Rates in Canadian Women Between 2007 and 2017. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 732-739	3.8	20
189	Establishing a continuum of acute kidney injury - tracing AKI using data source linkage and long-term follow-up: Workgroup Statements from the 15th ADQI Consensus Conference. <i>Canadian Journal of Kidney Health and Disease</i> , 2016 , 3, 13	2.3	19
188	Evaluating Surgeon-Specific Performance for Endoscopic Sinus Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017 , 143, 891-898	3.9	19
187	Outcomes in young South Asian Canadians after acute myocardial infarction. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 178-83	3.8	19
186	Experiences of French speaking immigrants and non-immigrants accessing health care services in a large Canadian city. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 3755-68	4.6	19
185	Ethnic differences in 1-year mortality among patients hospitalised with heart failure. <i>Heart</i> , 2011 , 97, 1048-53	5.1	19
184	Methods of defining hypertension in electronic medical records: validation against national survey data. <i>Journal of Public Health</i> , 2016 , 38, e392-e399	3.5	18
183	Quality of care for First Nations and non-First Nations People with diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 1188-94	6.9	18
182	Canadian provincial trends in antihypertensive drug prescriptions between 1996 and 2006. Canadian Journal of Cardiology, 2011 , 27, 461-7	3.8	18
181	Development and validation of case-finding algorithms for recurrence of breast cancer using routinely collected administrative data. <i>BMC Cancer</i> , 2019 , 19, 210	4.8	17
180	The influence of ethnicity and gender on navigating an acute coronary syndrome event. <i>European Journal of Cardiovascular Nursing</i> , 2015 , 14, 240-7	3.3	17
179	Administrative health data in Canada: lessons from history. <i>BMC Medical Informatics and Decision Making</i> , 2015 , 15, 69	3.6	17
178	Identification of validated case definitions for medical conditions used in primary care electronic medical record databases: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018 , 25, 1567-1578	8.6	17
177	Antihypertensive drug prescribing and persistence among new elderly users: implications for persistence improvement interventions. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 647-52	3.8	17

176	ICD-11 for quality and safety: overview of the WHO Quality and Safety Topic Advisory Group. <i>International Journal for Quality in Health Care</i> , 2013 , 25, 621-5	1.9	17
175	Defining and validating comorbidities and procedures in ICD-10 health data in ST-elevation myocardial infarction patients. <i>Medicine (United States)</i> , 2016 , 95, e4554	1.8	16
174	Protocol for a scoping review study to identify and classify patient-centred quality indicators. <i>BMJ Open</i> , 2017 , 7, e013632	3	16
173	Likelihood of coronary angiography among First Nations patients with acute myocardial infarction. <i>Cmaj</i> , 2014 , 186, E372-80	3.5	16
172	Examining and establishing translational and conceptual equivalence of survey questionnaires for a multi-ethnic, multi-language study. <i>Journal of Advanced Nursing</i> , 2011 , 67, 2267-74	3.1	16
171	Changes of adult population health status in China from 2003 to 2008. PLoS ONE, 2011 , 6, e28411	3.7	15
170	Validity of administrative data for the diagnosis of primary sclerosing cholangitis: a population-based study. <i>Liver International</i> , 2011 , 31, 712-20	7.9	15
169	Validity of Canadian discharge abstract data for hypertension and diabetes from 2002 to 2013. CMAJ Open, 2016 , 4, E646-E653	2.5	15
168	A qualitative evaluation of clinically coded data quality from health information manager perspectives. <i>Health Information Management Journal</i> , 2020 , 49, 19-27	2.6	15
167	Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis. <i>PLoS ONE</i> , 2017 , 12, e0175556	3.7	14
166	Prevalence and Incidence of Diagnosed Chronic Rhinosinusitis in Alberta, Canada. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016 , 142, 1063-1069	3.9	14
165	Surveillance of ischemic heart disease should include physician billing claims: population-based evidence from administrative health data across seven Canadian provinces. <i>BMC Cardiovascular Disorders</i> , 2013 , 13, 88	2.3	14
164	Validation of coding algorithms for the identification of patients with primary biliary cirrhosis using administrative data. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2010 , 24, 175-82		14
163	Reduced health resource use after acupuncture for low-back pain. <i>Journal of Alternative and Complementary Medicine</i> , 2011 , 17, 1015-9	2.4	14
162	Rural and urban outcomes after hospitalization for congestive heart failure in Alberta, Canada. <i>Journal of Cardiac Failure</i> , 2003 , 9, 278-85	3.3	14
161	Use of chelation therapy after coronary angiography. <i>American Journal of Medicine</i> , 2001 , 111, 686-91	2.4	14
160	Influence of Using Different Databases and Rook BackRintervals to Define Comorbidity Profiles for Patients with Newly Diagnosed Hypertension: Implications for Health Services Researchers. <i>PLoS ONE</i> , 2016 , 11, e0162074	3.7	14
159	Ethnic differences in the use of prescription drugs: a cross-sectional analysis of linked survey and administrative data. <i>Open Medicine</i> , 2011 , 5, e87-93		14

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158	Inequality in the health services utilization in rural and urban china: A horizontal inequality analysis. <i>Medicine (United States)</i> , 2020 , 99, e18625	1.8	14
157	Utilization Patterns of Topical Intranasal Steroid Therapy for Chronic Rhinosinusitis: A Canadian Population-Based Analysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016 , 142, 1056-1062	3.9	13
156	Hospitalization for uncomplicated hypertension: an ambulatory care sensitive condition. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1462-9	3.8	13
155	Monitoring and evaluating efforts to control hypertension in Canada: why, how, and what it tells us needs to be done about current care gaps. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 564-70	3.8	13
154	Factors Associated With 7-Day Rehospitalization After Heart Failure Admission. <i>Journal of Cardiovascular Nursing</i> , 2017 , 32, 339-347	2.1	12
153	Comparison of risk adjustment methods in patients with liver disease using electronic medical record data. <i>BMC Gastroenterology</i> , 2017 , 17, 5	3	12
152	Outcomes among 3.5 million newly diagnosed hypertensive Canadians. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 592-7	3.8	12
151	Validation of coding algorithms for the identification of patients hospitalized for alcoholic hepatitis using administrative data. <i>BMC Gastroenterology</i> , 2015 , 15, 116	3	12
150	Assessing the association between occupancy and outcome in critically Ill hospitalized patients with sepsis. <i>BMC Emergency Medicine</i> , 2015 , 15, 31	2.4	12
149	Invasive cardiac procedure use and mortality among South Asian and Chinese Canadians with coronary artery disease. <i>Canadian Journal of Cardiology</i> , 2010 , 26, e236-42	3.8	12
148	A spirituality teaching program for depression: a randomized controlled trial. <i>International Journal of Psychiatry in Medicine</i> , 2011 , 42, 315-29	1	12
147	Association between physician specialty and volumes of treated patients and mortality among patients hospitalized for newly diagnosed heart failure. <i>American Journal of Medicine</i> , 2005 , 118, 35-44	2.4	12
146	Developing an adapted Charlson comorbidity index for ischemic stroke outcome studies. <i>BMC Health Services Research</i> , 2019 , 19, 930	2.9	12
145	Acute myocardial infarction in Alberta: temporal changes in outcomes, 1994 to 1999. <i>Canadian Journal of Cardiology</i> , 2004 , 20, 213-9	3.8	12
144	Hospital safety among neurologic patients: A population-based cohort study of adverse events. <i>Neurology</i> , 2017 , 89, 284-290	6.5	11
143	Acute coronary syndromes presentations and care outcomes in white, South Asian and Chinese patients: a cohort study. <i>BMJ Open</i> , 2019 , 9, e022479	3	11
142	Significant Regional Differences in Antibiotic Use Across 576 US Hospitals and 11 701 326 Adult Admissions, 2016-2017. <i>Clinical Infectious Diseases</i> , 2021 , 73, 213-222	11.6	11
141	Enhanced capture of healthcare-related harms and injuries in the 11th revision of the International Classification of Diseases (ICD-11). <i>International Journal for Quality in Health Care</i> , 2016 , 28, 136-42	1.9	11

140	Antihypertensive medication adherence and mortality according to ethnicity: a cohort study. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 925-31	3.8	11
139	Correlation of Inpatient Experience Survey Items and Domains With Overall Hospital Rating. <i>Journal of Patient Experience</i> , 2015 , 2, 29-36	1.3	11
138	Incidence of gestational hypertension in the Calgary Health Region from 1995 to 2004. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e284-7	3.8	11
137	Outcomes in a diabetic population of South Asians and whites following hospitalization for acute myocardial infarction: a retrospective cohort study. <i>Cardiovascular Diabetology</i> , 2010 , 9, 4	8.7	11
136	Identifying Cases of Sleep Disorders through International Classification of Diseases (ICD) Codes in Administrative Data. <i>International Journal of Population Data Science</i> , 2018 , 3, 448	1.4	11
135	A validated case definition for chronic rhinosinusitis in administrative data: a Canadian perspective. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 1167-1172	6.3	11
134	Development and validation of method for defining conditions using Chinese electronic medical record. <i>BMC Medical Informatics and Decision Making</i> , 2016 , 16, 110	3.6	10
133	Identifying emergency-sensitive conditions for the calculation of an emergency care inhospital standardized mortality ratio. <i>Annals of Emergency Medicine</i> , 2014 , 63, 418-24.e2	2.1	10
132	A prediction model to estimate completeness of electronic physician claims databases. <i>BMJ Open</i> , 2015 , 5, e006858	3	10
131	Relationship between primary care physician visits and hospital/emergency use for uncomplicated hypertension, an ambulatory care-sensitive condition. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1640-8	3.8	10
130	Data enhancement for co-morbidity measurement among patients referred for sleep diagnostic testing: an observational study. <i>BMC Medical Research Methodology</i> , 2009 , 9, 50	4.7	10
129	Why some adult Canadians do not have blood pressure measured. <i>Journal of Clinical Hypertension</i> , 2007 , 9, 944-51	2.3	10
128	Nephrology consultation and mortality in people with stage 4 chronic kidney disease: a population-based study. <i>Cmaj</i> , 2019 , 191, E274-E282	3.5	9
127	Evaluation of interventions to improve electronic health record documentation within the inpatient setting: a protocol for a systematic review. <i>Systematic Reviews</i> , 2019 , 8, 54	3	9
126	Patients, clinicians and researchers working together to improve cardiovascular health: a qualitative study of barriers and priorities for patient-oriented research. <i>BMJ Open</i> , 2020 , 10, e031187	3	9
125	Enhancing ICD-Code-Based Case Definition for Heart Failure Using Electronic Medical Record Data. <i>Journal of Cardiac Failure</i> , 2020 , 26, 610-617	3.3	9
124	Exploration of association rule mining for coding consistency and completeness assessment in inpatient administrative health data. <i>Journal of Biomedical Informatics</i> , 2018 , 79, 41-47	10.2	9
123	Qualitative complaints and their relation to overall hospital rating using an H-CAHPS-derived instrument. <i>BMJ Quality and Safety</i> , 2016 , 25, 770-7	5.4	9

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122	Evaluation of interventions to improve inpatient hospital documentation within electronic health records: a systematic review. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019 , 26, 1389-1400	8.6	9
121	A cohort study on physician documentation and the accuracy of administrative data coding to improve passive surveillance of transient ischaemic attacks. <i>BMJ Open</i> , 2017 , 7, e015234	3	9
120	Moderate sensitivity and high specificity of emergency department administrative data for transient ischemic attacks. <i>BMC Health Services Research</i> , 2017 , 17, 666	2.9	9
119	The public endorses collection of ethnicity information in hospital: implications for routine data capture in Canadian health systems. <i>Healthcare Policy</i> , 2006 , 1, 55-64	1.1	9
118	Patterns of engagement with the health care system and risk of subsequent hospitalization amongst patients with diabetes. <i>BMC Health Services Research</i> , 2013 , 13, 399	2.9	8
117	Effectiveness of statin prescribing on reducing mortality in South Asian, Chinese, and White patients with diabetes. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 920-6	3.8	8
116	Risk factors for mortality in patients with alcoholic hepatitis and assessment of prognostic models: A population-based study. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2015 , 29, 131-8	2.8	8
115	Sex differences in coronary catheterization and revascularization following acute myocardial infarction: time trends from 1994 to 2003 in British Columbia. <i>Canadian Journal of Cardiology</i> , 2010 , 26, 360-4	3.8	8
114	Outcomes after aortic and mitral valve replacement surgery in Canada: 1994/95 to 1999/2000. <i>Canadian Journal of Cardiology</i> , 2004 , 20, 155-63	3.8	8
113	Impacts of health insurance benefit design on percutaneous coronary intervention use and inpatient costs among patients with acute myocardial infarction in Shanghai, China. <i>Pharmacoeconomics</i> , 2014 , 32, 265-75	4.4	7
112	Identification of validated case definitions for chronic disease using electronic medical records: a systematic review protocol. <i>Systematic Reviews</i> , 2017 , 6, 38	3	7
111	A Position Statement on Population Data Science: The Science of Data about People. <i>International Journal of Population Data Science</i> , 2018 , 3, 415	1.4	7
110	Adverse Events Among Hospitalized Critically Ill Patients: A Retrospective Cohort Study. <i>Medical Care</i> , 2020 , 58, 38-44	3.1	7
109	Barriers and Facilitators to Using Statins: A Qualitative Study With Patients and Family Physicians. <i>CJC Open</i> , 2020 , 2, 530-538	2	7
108	Ethnicity and health literacy: a survey on hypertension knowledge among Canadian ethnic populations. <i>Ethnicity and Disease</i> , 2014 , 24, 276-82	1.8	7
107	Efficacy of Calcium Channel Blockers on Major Cardiovascular Outcomes for the Treatment of Hypertension in Asian Populations: A Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 635-643	3.8	6
106	What are emergency-sensitive conditions? A survey of Canadian emergency physicians and nurses. <i>Canadian Journal of Emergency Medicine</i> , 2015 , 17, 154-60	0.6	6
105	Association between Duration of Predialysis Care and Mortality after Dialysis Start. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018 , 13, 893-899	6.9	6

104	A World Health Organization field trial assessing a proposed ICD-11 framework for classifying patient safety events. <i>International Journal for Quality in Health Care</i> , 2017 , 29, 548-556	1.9	6
103	Effect of physician specialist alternative payment plans on administrative health data in Calgary: a validation study. <i>CMAJ Open</i> , 2015 , 3, E406-12	2.5	6
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101	Pneumococcal vaccination of the elderly during visits to acute care providers: who are vaccinated?. <i>Preventive Medicine</i> , 2014 , 62, 155-60	4.3	6
100	Coming to Canada: the difference in health trajectories between immigrants and native-born residents. <i>International Journal of Public Health</i> , 2012 , 57, 893-904	4	6
99	The impact of a home-based spirituality teaching programme: qualitative exploration of participantsRexperiences. <i>Spirituality and Health International</i> , 2007 , 8, 192-205		6
98	Comparison of Methods to Define High Use of Inpatient Services Using Population-Based Data. <i>Journal of Hospital Medicine</i> , 2017 , 12, 596-602	2.7	6
97	Unlocking the Potential of Electronic Health Records for Health Research. <i>International Journal of Population Data Science</i> , 2020 , 5, 1123	1.4	6
96	Improving the quality of care with a single-entry model of referral for total joint replacement: a preimplementation/postimplementation evaluation. <i>BMJ Open</i> , 2019 , 9, e028373	3	6
95	Evaluation of the Effect of Surgeon B Operative Volume and Specialty on Likelihood of Revision After Mesh Midurethral Sling Placement. <i>Obstetrics and Gynecology</i> , 2019 , 133, 1099-1108	4.9	6
94	Identifying Canadian patient-centred care measurement practices and quality indicators: a survey. <i>CMAJ Open</i> , 2018 , 6, E643-E650	2.5	6
93	How to measure cultural competence when evaluating patient-centred care: a scoping review. <i>BMJ Open</i> , 2018 , 8, e021525	3	6
92	Ethno-cultural Preferences in Receipt of Heart Health Information. <i>American Journal of Health Behavior</i> , 2017 , 41, 114-126	1.9	5
91	Blood pressure at age 60-65 versus age 70-75 and vascular dementia: a population based observational study. <i>BMC Geriatrics</i> , 2017 , 17, 252	4.1	5
90	Applicability of the Systolic Blood Pressure Intervention Trial (SPRINT) to the Canadian Population. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 670-675	3.8	5
89	Development of a Hospital Standardized Mortality Ratio for Emergency Department Care. <i>Annals of Emergency Medicine</i> , 2016 , 67, 517-524.e26	2.1	5
88	Evaluating practice variance among family physicians to identify targets for laboratory utilization management. <i>Clinica Chimica Acta</i> , 2019 , 497, 1-5	6.2	5
87	ICD-10-CA/CCI coding algorithms for defining clinical variables to assess outcome after aortic and mitral valve replacement surgery. <i>Canadian Journal of Cardiology</i> , 2006 , 22, 153-4	3.8	5

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86	An audit tool for assessing the appropriateness of carotid endarterectomy. <i>BMC Health Services Research</i> , 2004 , 4, 17	2.9	5
85	Validity of using surname to define Chinese ethnicity. Canadian Journal of Public Health, 2004, 95, 314	3.2	5
84	Coding reliability and agreement of International Classification of Disease, 10 revision (ICD-10) codes in emergency department data. <i>International Journal of Population Data Science</i> , 2018 , 3, 445	1.4	5
83	Pregnancy complications and risk of preterm birth according to maternal age: A population-based study of delivery hospitalizations in Alberta. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2020 , 99, 450	9 ³ 468	5
82	Electronically Available Patient Claims Data Improve Models for Comparing Antibiotic Use Across Hospitals: Results From 576 US Facilities. <i>Clinical Infectious Diseases</i> , 2021 , 73, e4484-e4492	11.6	5
81	Implementation Barriers: A TASKS Framework. <i>Journal of Integrated Design and Process Science</i> , 2021 , 1-14	0.4	5
80	Validation of a Case Definition for Pediatric Brain Injury Using Administrative Data. <i>Canadian Journal of Neurological Sciences</i> , 2017 , 44, 161-169	1	4
79	Development and validation of data quality rules in administrative health data using association rule mining. <i>BMC Medical Informatics and Decision Making</i> , 2020 , 20, 75	3.6	4
78	Utilization of health resources in South Asian, Chinese and white patients with diabetes mellitus. <i>Primary Care Diabetes</i> , 2014 , 8, 165-70	2.4	4
77	Validation of two case definitions to identify pressure ulcers using hospital administrative data. <i>BMJ Open</i> , 2017 , 7, e016438	3	4
76	Constructing Episodes of Inpatient Care: How to Define Hospital Transfer in Hospital Administrative Health Data?. <i>Medical Care</i> , 2017 , 55, 74-78	3.1	4
75	Temporal associations of early patient transfers and mortality with the implementation of a regional myocardial infarction care model. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 731-8	3.8	4
74	Mortality, cause of death and life expectancy of Chinese Canadians in Alberta. <i>Canadian Journal of Public Health</i> , 2007 , 98, 500-5	3.2	4
73	Home care before and after hospitalization for acute myocardial infarction in Alberta, Canada. <i>Home Health Care Services Quarterly</i> , 2004 , 23, 43-61	1.9	4
72	Refining hypertension surveillance to account for potentially misclassified cases. <i>PLoS ONE</i> , 2015 , 10, e0119186	3.7	4
71	Appropriateness of the use of intravenous immune globulin before and after the introduction of a utilization control program. <i>Open Medicine</i> , 2012 , 6, e28-34		4
70	Health service costs for patients on the waiting list. Canadian Journal of Surgery, 2002, 45, 34-42	2	4
69	Identifying areas for improvement in paediatric inpatient care using the Child HCAHPS survey. <i>Paediatrics and Child Health</i> , 2020 , 25, 365-371	0.7	4

68	Trajectories of perceived social support in acute coronary syndrome. <i>Quality of Life Research</i> , 2019 , 28, 1365-1376	3.7	4
67	Knowledge translation of clinical practice guidelines among neurologists: A mixed-methods study. <i>PLoS ONE</i> , 2018 , 13, e0205280	3.7	4
66	Understanding ethno-cultural differences in cardiac medication adherence behavior: a Canadian study. <i>Patient Preference and Adherence</i> , 2018 , 12, 1737-1747	2.4	4
65	Secondary prevention treatment after acute stroke in older South Asian, Chinese and other Canadians: a retrospective data analysis. <i>CMAJ Open</i> , 2017 , 5, E702-E709	2.5	3
64	Examining postpartum depression screening effectiveness in well child clinics in Alberta, Canada: A study using the All Our Families cohort and administrative data. <i>Preventive Medicine Reports</i> , 2019 , 14, 100888	2.6	3
63	Chinese herbal therapy and Western drug use, belief and adherence for hypertension management in the rural areas of Heilongjiang province, China. <i>PLoS ONE</i> , 2015 , 10, e0123508	3.7	3
62	Methods to improve the quality of smoking records in a primary care EMR database: exploring multiple imputation and pattern-matching algorithms. <i>BMC Medical Informatics and Decision Making</i> , 2020 , 20, 56	3.6	3
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59	Canadian in-hospital mortality for patients with emergency-sensitive conditions: a retrospective cohort study. <i>BMC Emergency Medicine</i> , 2019 , 19, 57	2.4	3
58	ACSC Indicator: testing reliability for hypertension. <i>BMC Medical Informatics and Decision Making</i> , 2017 , 17, 90	3.6	3
57	Challenges to Implementing a National Health Information System in Cameroon: Perspectives of Stakeholders. <i>Journal of Public Health in Africa</i> , 2014 , 5, 322	1	3
56	The many faces of hypertension in Canada. Current Opinion in Cardiology, 2014, 29, 354-9	2.1	3
55	Home care utilization and outcomes among Asian and other Canadian patients with heart failure. <i>BMC Cardiovascular Disorders</i> , 2010 , 10, 12	2.3	3
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53	Improving knowledge translation of clinical practice guidelines for epilepsy. <i>Epilepsy and Behavior</i> , 2019 , 92, 265-268	3.2	2
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51	Knowledge translation of an online tool to determine candidacy for epilepsy surgery evaluation. <i>Neurology: Clinical Practice</i> , 2016 , 6, 304-314	1.7	2

50	Guiding the reporting of studies that use routinely collected health data. <i>Cmaj</i> , 2016 , 188, 559-560	3.5	2
49	The Care Transitions Measure-3 Is Only Weakly Associated with Post-discharge Outcomes: a Retrospective Cohort Study in 48,384 Albertans. <i>Journal of General Internal Medicine</i> , 2019 , 34, 2497-25	o ⁴ 4	2
48	Antihyperglycemic therapy and cardiovascular outcomes after acute myocardial infarction in elderly patients with diabetes. <i>Canadian Journal of Diabetes</i> , 2014 , 38, 396-400	2.1	2
47	The Model for End-stage Liver Disease accurately predicts 90-day liver transplant wait-list mortality in Atlantic Canada. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2011 , 25, 359-64		2
46	Opinions on chelation therapy in patients undergoing coronary angiography: cross-sectional survey. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 635-40	3.8	2
45	The Effect of Age upon Care and Outcomes in Patients Hospitalized for Congestive Heart Failure in Alberta, Canada*. <i>Canadian Journal on Aging</i> , 2004 , 23, 253-265	1.6	2
44	The effects of patient cost sharing on inpatient utilization, cost, and outcome. <i>PLoS ONE</i> , 2017 , 12, e018	3 7.9 96	2
43	Language barriers: use of regular medical doctors by Canadaß official language minorities. <i>Canadian Family Physician</i> , 2012 , 58, e709-16	0.9	2
42	Improving the quality of person-centred healthcare from the patient perspective: development of person-centred quality indicators. <i>BMJ Open</i> , 2020 , 10, e037323	3	2
41	Achieving quality primary care data: a description of the Canadian Primary Care Sentinel Surveillance Network data capture, extraction, and processing in Alberta. <i>International Journal of Population Data Science</i> , 2019 , 4, 1132	1.4	2
40	Psychometric evaluation of a Canadian version of the Seattle Angina Questionnaire (SAQ-CAN). <i>Health and Quality of Life Outcomes</i> , 2020 , 18, 377	3	2
39	Summarising and synthesising regression coefficients through systematic review and meta-analysis for improving hypertension prediction using metamodelling: protocol. <i>BMJ Open</i> , 2020 , 10, e036388	3	2
38	Exploring the differences in ICD and hospital morbidity data collection features across countries: an international survey. <i>BMC Health Services Research</i> , 2021 , 21, 308	2.9	2
37	Categorising patient concerns using natural language processing techniques. <i>BMJ Health and Care Informatics</i> , 2021 , 28,	2.6	2
36	Clinical and Health System Determinants of Venous Thromboembolism Event Rates After Hip Arthroplasty: An International Comparison. <i>Medical Care</i> , 2018 , 56, 862-869	3.1	2
35	Strategies for enhancing the initiation of cholesterol lowering medication among patients at high cardiovascular disease risk: a qualitative descriptive exploration of patient and general practitioners perspectives on a facilitated relay intervention in Alberta, Canada. <i>BMJ Open</i> , 2020 ,	3	1
34	Exploring novel diabetes surveillance methods: a comparison of administrative, laboratory and pharmacy data case definitions using THIN. <i>Journal of Public Health</i> , 2018 , 40, 652-658	3.5	1
33	Patient-Reported Experiences With Coronary Artery Bypass Grafting and Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1344-1352	3.8	1

32	Referrals, language proficiency, and enrolment for childrenß mental health services. <i>Children and Youth Services Review</i> , 2011 , 33, 1994-1998	2	1
31	Preferred Models of Integrative Care. Evidence - Based Integrative Medicine, 2005, 2, 71-77		1
30	Towards Integration. Evidence - Based Integrative Medicine, 2005, 2, 79-86		1
29	Comparison of sampling methods for hard-to-reach francophone populations: yield and adequacy of advertisement and respondent-driven sampling. <i>Open Medicine</i> , 2014 , 8, e120-9		1
28	A Meta-Data Manifesto: The Need for Global Health Meta-Data. <i>International Journal of Population Data Science</i> , 2018 , 3, 436	1.4	1
27	Associations Between Physician Prescribing Behavior and Persistent Postoperative Opioid Use Among Cancer Patients Undergoing Curative-intent Surgery: A Population-based Cohort Study. <i>Annals of Surgery</i> , 2020 , 275,	7.8	1
26	Nephrology consultation and kidney failure in people with stage 4 chronic kidney disease: a population-based cohort study. <i>Journal of Nephrology</i> , 2021 , 34, 1225-1234	4.8	1
25	Patient Reports of Night Noise in Hospitals Are Associated With Unplanned Readmissions Among Older Adults. <i>Journal of Patient Experience</i> , 2020 , 7, 1425-1431	1.3	1
24	Eliciting Patient Experiences About Their Care After Cardiac Surgery. <i>CJC Open</i> , 2021 , 3, 427-433	2	1
23	Comparing ICD-Data Across Countries: A Case for Visualization? 2019,		1
22	Mitigating imperfect data validity in administrative data PSIs: a method for estimating true adverse event rates. <i>International Journal for Quality in Health Care</i> , 2021 , 33,	1.9	1
21	Electronic Medical Record-Based Case Phenotyping for the Charlson Conditions: Scoping Review. <i>JMIR Medical Informatics</i> , 2021 , 9, e23934	3.6	1
20	Validity of ICD-10 codes for COVID-19 patients with hospital admissions or ED visits in Canada: a retrospective cohort study <i>BMJ Open</i> , 2022 , 12, e057838	3	0
19	Significant Regional Differences in Antibiotic Use Across 576 US Hospitals and 11,701,326 Million Admissions, 20162017. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, s51-s52	2	O
19		2.5	0
	Admissions, 20162017. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, s51-s52 Factors Associated With Willingness to Share Health Information: Rapid Review <i>JMIR Human</i>		
18	Admissions, 20162017. Infection Control and Hospital Epidemiology, 2020, 41, s51-s52 Factors Associated With Willingness to Share Health Information: Rapid Review JMIR Human Factors, 2022, 9, e20702 Indicators of missing Electronic Medical Record (EMR) discharge summaries: A retrospective study	2.5	0

LIST OF PUBLICATIONS

14	THE PREVALENCE OF INSOMNIA AND SLEEP APNEA IN DISCHARGE ABSTRACT DATA: A CALL TO IMPROVE DATA QUALITY. <i>Perspectives in Health Information Management / AHIMA, American Health Information Management Association</i> , 2021 , 18, 1k	1.4	О
13	Prediction of hypertension using traditional regression and machine learning models: A systematic review and meta-analysis <i>PLoS ONE</i> , 2022 , 17, e0266334	3.7	O
12	Dataset of clinical laboratory tests according to ordering variance among family physicians in Calgary, Alberta, Canada. <i>Data in Brief</i> , 2019 , 25, 104387	1.2	
11	Effects of longitudinal changes in Charlson comorbidity on prognostic survival model performance among newly diagnosed patients with hypertension. <i>BMC Health Services Research</i> , 2016 , 16, 671	2.9	
10	Data on coding association rules from an inpatient administrative health data coded by International classification of disease - 10th revision (ICD-10) codes. <i>Data in Brief</i> , 2018 , 18, 710-712	1.2	
9	Author response: Hospital safety among neurologic patients: A population-based cohort study of adverse events. <i>Neurology</i> , 2017 , 89, 2509	6.5	
8	Maternal, pregnancy, and neonatal outcomes for women with Marfan syndrome. <i>Birth Defects Research</i> , 2020 , 112, 1802-1808	2.9	
7	Improving the quality of person-centred healthcare from the patient perspective: development of person-centred quality indicators. <i>BMJ Open</i> , 2020 , 10, e037323	3	
6	Describing agreement in the main condition coding field using Canadian ICD-11 inpatient data. <i>International Journal of Population Data Science</i> , 2021 , 6, 1397	1.4	
5	Association of Postoperative Complications with Hospital Costs and Length of Stay in a Tertiary Care Center. <i>Journal of General Internal Medicine</i> , 2005 , 051222062249014-???	4	
4	Identifying the facilitators, constraints and barriers of community indoor walking programmes: protocol for a realist synthesis. <i>BMJ Open</i> , 2020 , 10, e034342	3	
3	Distribution, management and outcomes of AMI according to principal diagnosis priority during inpatient admission. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14554	2.9	
2	Perioperative Outcomes Following Kidney-Pancreas Transplantation in Alberta, Canada: Research Letter. <i>Canadian Journal of Kidney Health and Disease</i> , 2021 , 8, 20543581211029389	2.3	
1	Clinical Abbreviation Disambiguation Using Deep Contextualized Representation. <i>Studies in Health Technology and Informatics</i> , 2020 , 270, 88-92	0.5	