

Nathalie Jetté, M.D., M.Sc., F.R.C.P.C.

Curriculum Vitae

January 24, 2016

I. BIOGRAPHICAL DATA

Name: Nathalie Jetté
Work address: Foothills Medical Centre
Dept of Clinical Neurosciences
1403 29 Street NW Room C1209
Calgary, AB
T2N 2T9
Telephone: 403-944-2760

Present rank: Professor
Departments: Clinical Neurosciences and Community Health Sciences
Faculty: Cumming School of Medicine
Institution: University of Calgary

II. ACADEMIC RECORD

Final degree Fellowship Royal College of Physicians and Surgeons
of Canada (Neurology) FRCPC

Date completed June 2003
Specialty Neurology
Institution/City/Country University of Ottawa, Ottawa, Canada

i. Undergraduate Medical degree (MD)

Date completed June 1998
Specialty Medicine
Institution/City/Country University of Ottawa, Ottawa, Canada

Honours Bachelor of Science (Hons BSc)

Date completed June 1993
Specialty Biology
Institution/City/Country McMaster University, Hamilton, Canada

ii. Special professional Neurology (FRCPC)

Date completed As above
Specialty As above
Institution/City/Country As above

iii. Graduate and post- Clinical Neurophysiology (Epilepsy) Fellowship

doctoral

Date completed July 2003-2005
 Specialty Epilepsy
 Institution/City/Country Columbia University, New York, USA

Masters of Science (MSc)

Date completed October 1995
 Specialty Neurosciences and Behavioral Sciences (Thesis: Neurotrophic factors in Alzheimer's Disease)
 Title of thesis A qualitative and quantitative study of neurotrophic factors and neurotrophic factor processing enzymes in normal and Alzheimer's disease brains. Supervisor: Dr. M. Fahnstock.
 Institution/City/Country McMaster University, Hamilton, Canada

iv. Licensure, certification and boards

2006 Canadian Society of Clinical Neurophysiologists Certification in Electroencephalography
 2005 – present College of Physicians and Surgeons of Alberta License
 2003 – 2005 New York State Medical License, NY, USA
 2003 – present Fellow of the Royal College of Physicians and Surgeons of Canada
 2003 Specialist Certificate, Neurology, Royal College of Physicians and Surgeons of Canada
 1998 – 2003 General medical license, Ontario, Canada
 1999 Medical Council of Canada License

v. Post Neurology Specialization Graduate classes

2006 (Jan-April) MDSC 755.22 – Methodological analysis of administrative databases – University of Calgary
 2003 (Sept-Dec) Introduction to Epidemiology – Mailman School of Public Health, Columbia University (New York City)
 2003 (Sept-Dec) Biostatistics – Mailman School of Public Health, Columbia University (New York City)

III. AWARDS AND DISTINCTIONS

2016 Division of Neurology (Alberta Health Services and University of Calgary) Merit Award
 2016 Gold Star Teaching Award for best lecture (University of Calgary Medical Class 2012, Neurosciences Course)
 2016 Silver Letter of Distinguished Service (University of Calgary, Neurosciences Course)
 2016 Associate Dean's Letter of Excellence Award (University of Calgary, Neurosciences Course)

- 2015 Inaugural Jones Award for Outstanding Contributions to Undergraduate Medical Education (University of Calgary, Cumming School of Medicine, only given to one faculty member annually)
- 2015 Outstanding Reviewer Status – *Epilepsy and Behavior* journal
- 2015 Outstanding reviewer honour for top quality reviews (2014) *Annals of Internal Medicine*
- 2015 Inaugural Stather Award for Excellence in Clinical Correlation Teaching (University of Calgary, Medical Class of 2016)
- 2015 Honour Roll Award (University of Calgary, Medical Class of 2016)
- 2015 Silver Letter of Distinguished Service (University of Calgary, Neurosciences Course)
- 2015 Associate Dean’s Letter of Excellence Award (University of Calgary, Neurosciences Course)
- 2014 Royal Society of Canada: Elected Member of the Inaugural College of New Scholars, Artists and Scientists (one of three university of Calgary elected members from every faculty)
- 2014 Mayo Clinic Invited Professorship (Rochester, Minnesota, May 2014)
- 2014 Gold Star Teaching Award for best lecture (University of Calgary Medical Class 2012, Neurosciences Course)
- 2014 Gold Letter of Distinguished Service (University of Calgary, Neurosciences Course)
- 2014 Associate Dean’s Letter of Excellence Award (University of Calgary, Neurosciences Course)
- 2013 Graduate Students’ Association Supervisory Excellence Award (awarded to only one University of Calgary graduate supervisor annually)
- 2013 Curriculum Design and Implementation Committee and AEBM Course Committee Award (for mentorship contribution to University of Calgary Undergraduate Medical Education program)
- 2013 Division of Neurology (Alberta Health Services and University of Calgary) 2012-2013 Excellence in Research Award
- 2013 Honour Roll Award (University of Calgary Medical Class 2014) for excellent instruction in lecture, small group and bedside settings
- 2013 Gold Letter of Distinguished Service (University of Calgary, Neurosciences Course)
- 2013 Associate Dean’s Letter of Excellence Award (University of Calgary, Neurosciences Course)
- 2012 Selected as a rising star in epilepsy research (invited manuscript) for a special edition of *Epilepsy and Behavior* entitled “The Future of Translational Epilepsy Research”.
- 2012 Division of Neurology (Alberta Health Services and University of Calgary) 2011-2012 Excellence in Research Award
- 2012 Associate Dean’s Letter of Excellence Award (teaching award, University of Calgary, Neurosciences Course)
- 2012 Bronze Letter of Distinguished Service (University of Calgary, Neurosciences Course)
- 2011 PARA Well-being Award: City of Calgary (Honourable Mention) for

outstanding contribution to resident physician well-being (only one award and one honourable mention are given for the city of Calgary)

2011 Gold Star Teaching Award for best lecture (University of Calgary Medical Class 2012, Neurosciences Course)

2011 Associate Dean's Letter of Excellence Award (University of Calgary, Neurosciences Course)

2011 Silver Award of Distinguished Service for hours of direct teaching (University of Calgary, Neurosciences course) for hours of teaching

2010 – present Canada Research Chair Tier 2 in Neurological Health Services Research and Population Health (start date: Nov 1, 2010)

2010 Watanabe Award (University of Calgary, Faculty of Medicine) given to one Faculty of Medicine Member annually for overall excellence in teaching, research and clinical care.

2010 Calgary's Top 40 Under 40 Award (citywide award, any profession)

2010 American Academy of Neurology A.B. Baker Teacher Award

2010 Gold Star Teaching Award (University of Calgary Medical Class of 2011, Neurosciences Course)

2010 Bronze Letter of Distinguished Service (University of Calgary, Neurosciences Course) for hours of teaching

2009 – 2010 Division of Neurology (Alberta Health Services and University of Calgary) Merit Award.

2009 Gold Star Teaching Award (University of Calgary Medical Class of 2010, Neurosciences Course)

2009 Division of Neurology (Alberta Health Services and University of Calgary) Performance Award

2009 Division of Neurology (Alberta Health Services and University of Calgary) Merit Award

2008 Canadian Institutes of Health Research (CIHR) – Institute of Health Services and Policy Research (IHSPR) Travel Award

2008 – 2015 Alberta Heritage Foundation for Medical Research (AHFMR) New Investigator Award in Population Health (seven year salary support and establishment grant)

2008 – 2013 Canadian Institutes of Health Research (CIHR) New Investigator Award (five year salary support)

2008 2007 Early Career Physician Scientist Award (from the Milken Family Foundation and the American Epilepsy Society)

2007 A. Keith W. Brownell Neurology Resident Teaching Award

2007 Letter of Excellence Award (University of Calgary Medical Class of 2009, Neurosciences Course)

2004 – 2005 Victor Horsley Award – Epilepsy Foundation Training Fellowship for Clinicians

2004 American Clinical Neurophysiology Society Travel Award

2003 National Epifellows Foundation Travel Grant

2002 American Academy of Neurology Annual Meeting Scholarship for Residents

2002 National Mary Ann Lee Award – Resident category – N. Jetté, MD –

2002	Paper: “Psychosis after temporal lobectomy for epilepsy”. Best Case Presentation – Merritt-Putnam National Resident Epilepsy Course – St-Sauveur, Quebec. Presentation topic: Adult-onset neuronal ceroid lipofuscinosis
2001	PAIRO (Professional Association of Interns and Residents of Ontario) Residents’ Excellence in Clinical Teaching Award – University of Ottawa
2001	Best Presentation Award (PGY-3) – Medicine Resident Research Day – University of Ottawa. Presentation topic: Spatiotemporal distribution of spectrin breakdown products induced by anoxia in adult rat optic nerve in vitro
1998	Karl Stern Award - Highest standing in Psychiatry, University of Ottawa
1998	Leah J. Dickstein, M.D. Award - Nominated - University of Ottawa
1997	Arthur Richard Award - Highest standing in Internal Medicine, University of Ottawa
1995	Bayer Award - Highest standing in Hematology, University of Ottawa
1995	Canadian Red Cross Service Award – Burlington, ON Red Cross
1994	Best Speaker Award - Graduate Students Biomedical Sciences Research Day - McMaster University. Presentation topic: NGF mRNA levels in Alzheimer’s disease patients
1992	Deans Honour List - McMaster University (1992-1993)
1989	George and Nora Elwin Merit Award - McMaster University

IV. ACADEMIC APPOINTMENTS

2015 – present	Professor Department of Clinical Neurosciences, University of Calgary
2015 – present	Professor Department of Community Health Sciences, University of Calgary
2012 – present	Full Membership O’Brien Institute for Public Health (IPH)
2011 – 2015	Associate Professor Community Health Sciences Department, University of Calgary (joint appointment)
2011 – 2015	Associate Professor Department of Clinical Neurosciences, University of Calgary
2009 – 2011	Full Membership Calgary Institute for Population and Public Health (CIPPH)
2007 – 2011	Assistant Professor Community Health Sciences Department, University of Calgary
2006 – 2011	Assistant Professor Department of Clinical Neurosciences, University of Calgary
2005 – present	Full Membership Hotchkiss Brain Institute, University of Calgary
2005 – 2006	Associate member (Clinical Scholar), Alberta Health Services, Calgary, Alberta, Canada
2003 – 2005	Clinical Neurophysiology Fellow, Columbia University, Neurological Institute of New York, Comprehensive Epilepsy Center, New York, New York, USA
2001 – 2002	Chief Neurology Resident, University of Ottawa, Ottawa, Ontario, Canada.

V. EDUCATIONAL ACTIVITIES

i. Undergraduate Teaching and Research Supervision (undergraduate and pre-undergraduate) – primary supervisor unless otherwise specified:

Undergraduate Research Supervision

Ongoing

- 2015 – present **Chelsea Altura** – Bachelor of Neuroscience Thesis (University of Calgary) – The impact of migraine – a national population-based study.
- 2015 – present **Sandra Kadhim** – Bachelor of Neuroscience student (University of Calgary) – What is the optimal way to screen for depression in persons with Parkinson’s disease? **Awards:** Program for Undergraduate Research Experience (PURE) Award (2015)
- 2013 – present **Natalie Wiebe** – Bachelor of Nursing student (University of Calgary). Depression in Neurological Conditions.

Completed

- 2014 – 2015 **Joey Prisnie** – Medical student (University of Alberta) – What is the optimal way to screen for depression in stroke patients? **Awards:** Alberta Innovates Health Solutions Summer Studentship (2014, 2015)
- 2013 – 2015 **Chelsea Altura** – Bachelor of Neuroscience student (University of Calgary). Depression in epilepsy. **Awards:** Alberta Innovates Health Solutions Summer Studentship (2013 and 2014).
- 2013 – 2014 **Anne Le** – Bachelor of Health Sciences Honours Degree (Thesis) student (University of Calgary) – Depression in Parkinson’s Disease.
- 2011 – 2014 **Sarah Mah** – Bachelor of Health Sciences student (University of Calgary until 2012); Medical student (University of British Columbia 2012 – present). Topics: 2011 - (1) Understanding the epidemiology of neurological conditions and building the methodological foundation for surveillance (with a focus on spinal cord injury). 2012 – Do consultations with neurologists in Alberta improve health outcomes in those with epilepsy? **Awards:** Alberta Innovates Health Solutions (AIHS) Studentship (2012); PURE award (2011); AIHS (2011, declined).
- 2010 – 2012 **Jodie Roberts** - Biology student (University of Calgary) Topics: (1) Patient satisfaction in the seizure monitoring unit. (2) A survey of patients’ knowledge of women’s reproductive issues in epilepsy. **Awards:** Markin Undergraduate Student Research Program Award (2011) and Alberta Innovates Health Solutions Studentship (2010).
- 2010 **Andrew Irvine** - Biology and psychology student (University of Victoria) Topic: The incidence of seizures in stroke patients treated with TPA (co-supervisor with Dr. M. Hill). **Awards:** Heart and Stroke Foundation Studentship

2009 and 2010	Samantha Forde - Psychology student (Queen's University). Topics: (1) Psychiatric outcomes after epilepsy surgery.
2008	Staci Sick - High school student (Red Deer) Topic: Health resource use, treatment and outcomes in the elderly with select neurological conditions. Awards: Alberta Heritage Foundation of Medical Research Heritage Youth Summer Research Program (Jul-Aug 2008).
2008	Annabelle Neudam – Bachelor of Science student (Niederrhein University of Applied Sciences, Krefeld, Germany). Topic: Definition and validation of medical conditions from administrative data using acute myocardial infarction as an example – Thesis defended successfully in Germany October 2008 (co-supervisor with Dr. H. Quan and S. Drosler).
2008 – 2010	Jane McChesney - Nursing student (University of Calgary). Has worked on numerous projects since 2008 (5-40 hours/week). Topics: (1) Use of complementary and alternative medicine by those with a chronic disease and the general population – Results of a national population based survey. (2) The incidence of injuries in persons with and without epilepsy – a population based study. (3) Antiepileptic drugs are associated with non-traumatic fractures – a population-based analysis.
2008 – 2009	Ashley Bendera - Nursing student (University of Calgary). Worked on several projects part-time (~100 hours).
2008	<u>Nursing 309</u> (University of Calgary) - Direct clinical research supervision of two 2 nd year nursing student (Jane McChesney and Sukhi Bains) - 50 hours (25 hours each student Jan-Apr 2008).
2007	<u>Nursing 309</u> (University of Calgary) - Direct clinical research supervision of four 2 nd year nursing students (Michelle Arnold, Matthew Chung, Lisa Kasper and Stephen Rudolph) - 100 hours (25 hours each student between Sept-Nov 2007).
2007	<u>Nursing 309</u> (University of Calgary) - Direct clinical research supervision of a 2 nd year nursing student (Jie Si Zhang) - 25 hours (Feb-Apr 2007).
2005	Research supervisor for a 4th year medical student (Florence Chum) doing research in critical care epilepsy and EEG (Columbia University) – 100 hours.

Undergraduate Teaching (medical students)

Ongoing

2006 – present	<u>2nd year med school neuroscience course</u> (U of Calgary) – 27-40 hours per year: (1) introductory clinical correlation session – 2 hours; (2) clinical correlation sessions – 6-10 hours; (3) neuroscience seminars – 6-14 hours; (4) introduction to epilepsy lecture – 2-4 hours.
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Completed

2015 - present	Jodie Roberts - Med 440 (U of Calgary) – Direct clinical supervision of a 2nd year medical student for a Clinical Encounter Elective – 40 hours (August 2015-October 2015)
2014	Ryan McGinn - Med 440 (U of Calgary) – Direct clinical supervision of a 2nd year medical student for a Clinical Encounter Elective – 40 hours (September 2014-December 2014)
2013	Joan Stilling - <u>Med 440</u> (U of Calgary) – Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 40 hours (October 2013-December 2013)
2012 – 2013	Krystyna Banas - <u>Med 440</u> (U of Calgary) – Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 40 hours (October 2012-January 2013)
2012	Jonathan Dykeman - <u>Med 440</u> (U of Calgary) – Direct research and clinical supervision of a 2 nd year medical student – 40 hours (May-July 2012)
2008 – 2009	Ilia Poliakov - <u>Med 440</u> (U of Calgary) - Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 40 hours (October 2008-January 2009)
2008	Steven Peters - <u>Med 440</u> (U of Calgary) - Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 40 hours (Aug-Oct 2008)
2007	Daniel Ontko - <u>Med 440</u> (U of Calgary) - Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 40 hours (Oct 2007-Jan 2008).
2007	Heather Waymouth - <u>Med 440</u> (U of Calgary) - Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 20 hours (Aug-Oct 2007).
2006	Chi Que Diep - <u>Med 440</u> (U of Calgary) - Direct clinical supervision of a 2 nd year medical student for a Clinical Encounter Elective – 40 hours (Aug-Oct 2006).
2003 – 2005	<u>Weekly epilepsy conference</u> -Teaching of clinical clerks at New York Presbyterian Hospital, Columbia University - >50 hours.
2002	<u>Neurology bloc problem based learning tutor</u> (U of Ottawa) - Teaching of medical students rotating through neurology bloc – 50 hours.

Undergraduate Teaching (other)

Completed

2009 – 2010	<u>Neur 201</u> (U of Calgary) – Lecture to Bachelor of Neuroscience students on career planning – 1 hour each (March and October 2009)
1993 – 1994	Biopharmacology Teaching Assistant (McMaster University) - teaching to undergraduate biopharmacology students - >30 hours.
1992	Teaching Assistant for animal dissection course - Biology course

(McMaster University) - teaching to undergraduate biology students
>30 hours

ii. Graduate and Postgraduate Teaching:

Ongoing

2010 – present **Chair MDSC 645.18 (MDCH 600) – Foundation in Health Services Research** (mandatory course for Community Health Sciences Graduate Students specializing in Health Services Research) – Weekly lectures (14 weeks, 3 hours/week).

Completed

2015 (winter) **Lecture** to Community Health Sciences graduate students (CHS 641 Introduction to Clinical Trials) (U of Calgary) – Patient Reported Outcomes – 2 hours.

2013 (fall) **Chair MDCH 700 – Appropriateness of Health Care** (Directed Study Course) – Fall/Winter Term (42 hours)

2013 (fall/winter) **Chair MDCH 700 – Patient Safety and Quality Management** (Directed Study Course) – Fall/Winter Term (~6 hours)

2012 (fall) **Chair MDCH 700 – Quality of Health Care** (Directed Study Course) – Fall Term (42 hours).

2012 **Chair MDCH 700 – Clinical Trials Methods Course** (Directed Study Course) – organized distance course for MSc Student (F. Amoozegar) including developing outline and identifying independent assessor – (2 hours direct class; for rest of course, student participated in out of country NINDS Clinical Trial Methods Course)

2011 (Jan) **Lecture** to neurosurgery residents (half day seminar) (U of Calgary) – Medical Management of Epilepsy – 2 hours.

2008 – 2011 **Lecture** to Community Health Sciences graduate students (G500 Epidemiology) (U of Calgary) –Administrative Data for Epidemiological Research – 2 hours (annually).

2008 (Nov) **Lecture** to neurosurgery residents (half day seminar) (U of Calgary) – Medical Management of Epilepsy – 2 hours.

2008 (Oct) **Lecture** to neurology residents (half day seminar) (U of Calgary) – Women and Epilepsy and Special Issues in Epilepsy – 2 hours.

2008 – 2011 **Lecture** to final year neurology (adult and pediatric) residents – Epilepsy and EEG review – 3 hours.

2007 (Feb) **Lecture** to first year interns (U of Calgary) – Introduction to epilepsy – 1 hour.

2006 (Oct-Nov) **Lectures** for neurosurgery residents (seminar) (U of Calgary) – Epilepsy comprehensive review – 6 hours.

2006 (May) **Lecture** to first year interns (U of Calgary) – Introduction to epilepsy – 1 hour.

2006 (May) **Lecture** to neurology residents (seminar) (U of Calgary) – EEG in coma – 2 hours.

- 2006 (Feb-April) **Lectures** to final year neurology residents (U of Calgary) – Update on epilepsy – 7.5 hours.
- 2006 (Jan) **Lecture** to neurology residents (lunch hour subspecialty rounds) (U of Calgary) – Women’s Issues in Epilepsy – 1 hour.
- 2003 – 2005 **Weekly epilepsy conference** for neurology residents (Columbia University) – New York Presbyterian Hospital, New York, NY – 1 hour/wk
- 2004 (Sept) **Lecture** to neurology residents (lunch hour subspecialty rounds) (U of Calgary) – Women’s issues in epilepsy – 1 hour.

iii. Graduate and Postgraduate Supervision (Research and Clinical Fellows):

MSc and MD/MSc Students – Ongoing *Supervisor or co-supervisor*

- 2015 – present **Katherine Ewert** – MSc student – Health Services Research (University of Calgary). Co-supervisor. Topic: Using Machine learning and medical databases to generate patient-specific survival curves for persons with epilepsy. **Awards:** Queen Elizabeth II Graduate (Master’s) Scholarship (2015).
- 2013 – present **Colin Josephson** – MSc student – Clinical Epidemiology (University of Calgary). Co-supervisor. Topic: A systematic approach to the use of ‘big data’ for the derivation of clinical decision rules for epilepsy. **Awards:** Alberta Innovation and Advanced Education Graduate Student Scholarship (2015); American Brain Foundation/American Epilepsy Society and Epilepsy Foundation Susan S. Spencer Clinical Research Training Fellowship (only 1 recipient per year) (2013-2015); CIHR Fellowship (2013-2016; deferred); Canadian Society of Clinical Neurophysiologists Fellowship Award (2013), National Mary Ann Lee Award (2013).
- 2012 – present
(MSc completed
June 2014; MD in
progress) **Jodie Roberts** – MSc/MD Student (Leaders in Medicine Program) – Clinical Epidemiology (University of Calgary). Supervisor. Topic: Physical activity, smoking, and other health-related behaviours in Canadians with epilepsy: are behaviours changing over time? **Awards:** University of Calgary Leaders in Medicine Program MD/MSc Excellence Award (2015, 2016); Dr. Lydia Sikora Award (second place recipient 2015-2016; honourable mention 2014-2015); Alberta Graduate Student Scholarship (2013-2014); Alberta Innovates Health Solutions Graduate Studentship (2013-2015); CIHR Frederick Banting and Charles Best Canada Graduate Scholarships Master’s Award (2012-2013), Queen Elizabeth II Graduate Scholarship (2012-2013 declined).

MSc Students – Completed *Supervisor or co-supervisor*

- 2011 – 2014 **Dr. Farnaz Amoozegar** - MSc Student – Clinical Epidemiology (University of Calgary). Supervisor. Topic: The prevalence of depression

and the accuracy of depression screening tools in migraine patients.

Awards: Community Health Sciences Department Prize for Academic Excellence; William Davies Scholarship (2012) (not eligible for external awards due to % clinical workload)

- 2010 – 2013
(course based only) **Jonathan Dykeman** – MSc/MD Student (Leaders in Medicine Program) – Clinical Epidemiology (University of Calgary). Co-supervisor with Dr. S. Wiebe. Topic: Antiepileptic drug withdrawal in the seizure monitoring unit. **Awards:** CIHR Health Professional Student Research Award (2011) and Alberta Graduate Student Scholarship (2012).
- 2010 – 2012 **Jane McChesney** - MSc Student – Health services research (University of Calgary). Supervisor. Topic: Developing the methodological foundation to study health services and outcomes after pediatric traumatic brain injury using administrative data. **Awards:** Funded by a Western Regional Training Center for Health Services Research (CIHR) Award (2010-2012). Queen Elizabeth II Graduate Scholarship (declined in 2010). Awarded Alberta Graduate Student Scholarship (2012).
- 2009 – 2013 **Dr. Lawrence Korngut** - MSc Student – Clinical epidemiology – (University of Calgary). Co-supervisor with Dr. Samuel Wiebe. Topic: Intranasal insulin for the treatment of diabetic polyneuropathy (not eligible for external awards due to % of clinical workload)
- 2007 – 2010 **Geeta Modgill** - MSc Student – Clinical epidemiology – (University of Calgary). Co-supervisor with Dr. Scott Patten. Topic: A longitudinal study of the association between migraine and major depressive episodes.

MSc and MD/MSc Students – Ongoing Committee member

- 2015 – present **Lauren Hirsch** – MSc Student – Epidemiology (University of Calgary). Committee member. Topic: The association between second generation antipsychotic use and outcomes – a study using the Canadian Health Measures Survey.
- 2014 – present **Zahra Goodarzi** – MSc Student – Health Services Research (University of Calgary). Committee member. Topic: Improving care for elderly Parkinson's and dementia patients with comorbid mood disorders.

MSc and MD/MSc Students - Completed Committee member

- 2012 – 2015 **Rachel Jolley** – MSc Student – Health Services Research (University of Calgary). Committee member. Topic: Neurocognitive outcomes after admission to the ICU with sepsis.
- 2012 – 2014 **Dr. Mark Keezer** – MSc Student – Epidemiology (McGill University). Committee member. Topic: Canadian Longitudinal Study of Aging – Epilepsy Algorithm: A proposed tool for detecting epilepsy in population-based studies.
- 2011 – 2013 **Saima Batool** – MSc Student – Medical Sciences (University of Calgary).

Committee member. Topic: The impact of high blood pressure on brain atrophy measured by MRI – a cross-sectional Canadian population-based study.

2009 – 2012 **Dr. Vinay Deved - MSc Student** – Clinical epidemiology – (University of Calgary). Committee member. Topic: Quality of care and outcomes for First Nations with chronic kidney disease.

External or Internal Examiner – Completed

2016 **Monica Chen Mun Wo – MSc Student** – Clinical Epidemiology – (University of Malaya, Kuala Lumpur, Malaysia). External examiner. Topic: Employability among people with epilepsy.

PhD Students

Supervisor or co-supervisor – Ongoing

2015 – present **Callie Atta** – PhD Student – Health Services Research (University of Calgary). Supervisor. Topic: The epidemiology, management and outcomes of hypoxic-ischemic encephalopathy.

2012 – present (passed candidacy exam Sept 2014) **Daniel Yavin** – PhD Student – Clinical Epidemiology (University of Calgary). Co-Supervisor. Topic: Epidemiology and appropriateness of care for those undergoing laminectomy in Alberta. **Awards:** Alberta Innovates Health Solutions Clinical Fellowship (2013-2016); CIHR Vanier Scholarship (2013-present) and University of Calgary Achievers in Medical Science (AIMS) Award (2012-2016)

2012 – present (passed candidacy exam June 2014) **Khara Sauro** – PhD Student – Health Services Research (University of Calgary). Co-Supervisor. Topic: Guidelines for epilepsy care – gaps, knowledge and implementation. **Awards:** University of Calgary URGC Thesis Grant (2015-2016); International League Against Epilepsy Meeting Travel Bursary Award with both posters selected as “best poster presentation” (2015), Knowledge Translation Canada (KT Canada) Summer Institute Studentship (2015), Canadian League Against Epilepsy (CLAE) Graduate Student Award (2014), Alberta Innovates Health Solutions Graduate Studentship (2013-2017), Canadian Association of Neuroscience Nursing (CANN) Annual Scientific Meeting Award for top 2 papers in “Canadian Journal of Neuroscience Nursing”, Faculty of Graduate Studies Travel Awards (University of Calgary, 2013), CIHR Western Regional Training Centre Studentship (2012-2013)

2011 – present (passed candidacy exam April 2013) **Ceara Cunningham** - PhD Student – Health services research (University of Calgary). Supervisor. Topic: The impact of shadow billing on chronic disease estimates. **Awards:** CIHR Frederick Banting and Charles Best Canada Graduate Scholarships Doctoral Award (2013-2016), CIHR Western Regional Training Center for Health Services Research Award (2011-2013), Inaugural Eyes High Research Excellence Doctoral Scholarship (2013), Eyes High Leadership Doctoral Scholarship (2012), Tina Haworth Scholarship (Libin Cardiovascular Institute, 2012-2013), University of Calgary Achievers in Medical Science (AIMS) Award (2011-

2016) and Queen Elizabeth II Graduate Scholarship (2012-2013, 2013-2014 declined).

Supervisor or co-supervisor – Completed

2011 - 2014 **Kirsten Fiest – PhD Student** – Clinical Epidemiology (University of Calgary). Co-Supervisor. Topic: Depression in Epilepsy. **Awards:** National Mary Ann Lee Award - Graduate student category (2013), Alberta Innovates Health Solutions Doctoral Award (2011-2016), Alberta Graduate Student Scholarship (2012), Collaborative Research Grant Initiative – Alberta Health Services and Alberta Innovates Health Solutions (2011-2012)

Committee member – Completed

2010 – 2015 **Robin Walker - PhD Student** – Health services research (University of Calgary). Committee member. Topic: Development and validation of risk adjustment for resource use in the health care system.

2011 – 2014 **Alex Frolkis – PhD Student** – Clinical Epidemiology (University of Calgary). Committee member. Topic: A population based study of outcomes in patients with inflammatory bowel disease.

External or Internal Examiner- Completed

2015 **Claire Barber - PhD Student** – Health services research (University of Calgary). External examiner for PhD defense (October 2015)

2015 **Amanda Black – PhD Student** – Sports Medicine (Faculty of Kinesiology, University of Calgary). External examiner for candidacy exam (Feb 2015)

2013 **Claire Barber - PhD Student** – Health services research (University of Calgary). External examiner for candidacy exam (July 2013)

2011 **Jean-Marie Januel – PhD Student** – Interdisciplinaire Sciences Sante (Universite Claude Bernard, Lyon, France) – External examiner (rapporteur). Topic: Les donnees de routine des sejours d’hospitalisation pour evaluer la securite des patients (December 2011).

Clinical Fellows and Residents (research supervision ± clinical supervision)

Completed

2009 – 2013 **Dr. Harvinder Dhaliwal** – Neurology resident (University of Calgary) – Supervisor. Topics: (1) The development of a quality and safety training tool for the management of generalized tonic clonic seizures in the seizure monitoring unit; (2) The incidence and prevalence of epilepsy – a systematic review; (3) The incidence and prevalence of traumatic brain injury – a systematic review.

2011 – 2012 **Dr. Chantelle Hrazdil** – Postdoctoral epilepsy clinical and research fellow (University of Calgary). Supervisor. Topic: (1) How many patients are

- appropriate for an epilepsy surgery referral in neurological practices?
Application of a rating tool to determine appropriateness for an epilepsy surgery evaluation in a large health region. (2) Patient and physician barriers to epilepsy surgery.
- 2011 **Dr. Thilinie Rajapakse** – Pediatric neurology resident (University of Calgary). Supervisor. Topic: (1) Incidence and prevalence of spina bifida – a systematic review. (2) Dollars to Sense: understanding the cost of neurological hospital admissions in Canada.
- 2010 – 2011 **Dr. Arline Berube** – Postdoctoral epilepsy clinical and research fellow (University of Calgary). Supervisor. Topic: Predictors of utilization and benefits of intracranial monitoring in patients with epilepsy.
- 2010 – 2011 **Dr. Bandar Al-Jafen** – Postdoctoral epilepsy clinical and research fellow (University of Calgary) – Co-supervisor. Topic: Predictors of utilization and benefits of intracranial monitoring in patients with epilepsy.
- 2009 – 2010 **Dr. Eric Payne** - Pediatric neurology resident (University of Calgary). Supervisor. Topic: Predictors of five-year outcome in children presenting with status epilepticus as their first presentation of seizures.
- 2009 – 2010 **Dr. Fatema Abdulla** – Postdoctoral epilepsy clinical and research fellow (University of Calgary). Supervisor. (1) Knowledge about women’ issues in epilepsy; (2) The development of a quality and safety training tool for the management of generalized tonic clonic seizures in the seizure monitoring unit.
- 2008 – 2010 **Dr. Churl-Su Kwon** - Postdoctoral epilepsy research fellow (London College England) – Supervisor. Topics: (1) The incidence of injuries, suicides, homicides and motor vehicle accidents in those with epilepsy compared to those without epilepsy: a population-based study; (2) Comorbidity in epilepsy; (3) Appropriateness of epilepsy surgery. Won National Mary Ann Lee Epilepsy Award – Fellow category for his paper: “Prevalence of comorbidities increases after a diagnosis of epilepsy – a large population based study.
- 2007 – 2009 **Dr. Claire Hinnell** – Neurology resident (University of Calgary) – Supervisor. Topic: Health related behavior in those with epilepsy compared to those without epilepsy. Won National Mary Ann Lee Epilepsy Award – Resident category for her paper: “Health status and health related behaviors in epilepsy compared to migraine and diabetes – a national population based study.
- 2007 – 2010 **Drs. Mohammed Almekhlafi and Dr. Philippe Couillard** – Neurology residents (University of Calgary) – Supervisor. Topics: (1) Incidence of early and late seizures after TPA treatment; (2) Acute herpes encephalitis presenting with an opercular syndrome and epilepsia partialis continua.
- 2007 – 2012 **Dr. Aylin Reid** – Neurology resident (University of Calgary) – Supervisor. Topics: (1) Validation of ICD-9 and ICD-10 coding in epilepsy; (2) Health resource utilization in epilepsy compared to those without epilepsy. Awarded RCPSC Detweiler Traveling Fellowship (2012) and Canadian League Against Epilepsy Mary Ann Lee Resident Award (2012).

Clinical Fellows (clinical supervision only)

Ongoing

2015 – present **Dr. Yanjun Duan** - Epilepsy and EEG clinical fellow (University of Calgary) – co-supervisor.

Completed

2014 – 2015 **Dr. Shaily Singh** - Epilepsy and EEG clinical fellow (University of Calgary) – co-supervisor.

2014 – 2015 **Dr. Sherri Sandy** - Epilepsy and EEG clinical fellow (University of Calgary) – co-supervisor.

2012 – 2013 **Dr. Avidesh Panday** - Epilepsy and EEG clinical fellow (University of Calgary) – completing training in the Caribbean - co-supervisor.

2012 – 2013 **Dr. Carla Pineda** – Epilepsy and EEG clinical fellow (University of Calgary) –in academic practice in the Philippines – co-supervisor.

2011 – 2012 **Dr. Mario Genel** – Epilepsy and EEG clinical fellow (University of Calgary) – in academic practice in Mexico – co-supervisor.

2010 – 2011 **Dr. Nourah Al-Jalal** - Epilepsy and EEG clinical fellow (University of Calgary) – in academic practice in Saudi Arabia - co-supervisor.

2010 – 2011 **Dr. Aziz Al-Ghamdi** - Epilepsy and EEG clinical fellow (University of Calgary) – in academic practice in Saudi Arabia - co-supervisor.

2010 – 2011 **Dr. Bandar Al-Jafen** - Epilepsy and EEG clinical fellow (University of Calgary) –in academic practice in Saudi Arabia - co-supervisor.

2009 – 2010 **Dr. Ramez Malak** - Epilepsy and surgery clinical fellow (University of Calgary) –in private practice in Montreal, Canada - co-supervisor.

2008 – 2009 **Dr. Ayataka Fujimoto** - Epilepsy, EEG and surgery clinical fellow (University of Calgary) –in private practice in Japan – co-supervisor.

2007 – 2008 **Dr. Abdel Hamid Seiam** - Epilepsy and EEG clinical fellow (University of Calgary) –in academic practice in Egypt – co-supervisor.

2007 – 2009 **Dr. Adnan Alsarawi** - Epilepsy, EEG and surgery clinical fellow (University of Calgary) –in private practice in Saudi Arabia – co-supervisor.

2006 – 2007 **Dr. Bassam Addas** - Epilepsy, EEG and surgery clinical fellow (University of Calgary) – Assistant Professor Neurosurgery in Saudi Arabia – co-supervisor.

2006 – 2007 **Dr. John McDermott** - Epilepsy, EEG and surgery clinical fellow (University of Calgary) –in private practice in Alberta – co-supervisor.

2005 – 2006 **Dr. Mohammed Hakami** - Epilepsy, EEG and surgery clinical fellow (University of Calgary) –in private practice in Saudi Arabia – co-supervisor.

2005 – 2006 **Dr. Jose Tellez-Zenteno** - Epilepsy, EEG and surgery clinical fellow (University of Calgary) – Associate Professor Neurology in Saskatoon, Canada – co-supervisor.

iv. Additional Teaching or Educational Events:

2008 (Oct)	Discovery Day in Health Sciences – Career Panel Member – for Calgary high school students and teachers (1 hour).
2008 (April)	Calgary Therapeutics Course Plenary Session on antiepileptic drug interactions and metabolism (1 hour)
2007 – present (2-3 times/year)	Neuroscience Nurses workshop (2 hours each) on epilepsy at the Foothills Medical Centre – Introduction to epilepsy and special issues in epilepsy; and/or Non-epileptic seizures.

VI. ADMINISTRATIVE RESPONSIBILITIES

i) Departmental/Hospital

Ongoing

2016 – present	Member of Inaugural Foothills Medical Centre Quality Management Council
2015 – present	Director Epilepsy Clinics and Seizure Monitoring Unit, Alberta Health Services
2015 – present	Chair, Division of Neurology (Alberta Health Services/University of Calgary) Quality Improvement Program
2010 – present	Co-Chair – Seizure Monitoring Unit Quality Improvement Team
2006 – present	Epilepsy education committee member (2006 – present) - Organizer of epilepsy lectures and rotations for all medical clerks and residents (2006 – 2012).

Completed

2012	Organizer Calgary Epilepsy Symposium (Epilepsy Biomarkers – From Bench to Bedside) and Mary Ann Lee Symposium
2008 – 2012	Organizer of Epilepsy Programme Educational and Research Rounds
2007 – 2010	Seizure Monitoring Unit Quality Improvement Team – Foothills Medical Centre, University of Calgary
2006 – 2011	Editor-in-Chief and creator of Spike and Wave (Calgary Comprehensive Epilepsy Programme Quarterly Newsletter)

ii) Faculty

2015 – present	Fund Development Review Committee, Cumming School of Medicine (appointed by the Dean)
1997 – 1998	Faculty of Medicine – University of Ottawa Pre Residency Lecture Series Committee

iii) University

Ongoing

2015 – present	Hotchkiss Brain Institute Brain and Mental Health Clinic Program Leader
2015 – present	Hotchkiss Brain Institute Epilepsy NeuroTeam Leader
2015 – present	Hotchkiss Brain Institute Strategic Innovation and Research Committee
2015 – present	Department of Clinical Neurosciences Research Committee member
2013 – present	Hotchkiss Brain Institute Executive Committee member

Completed

2013	Department of Clinical Neurosciences – Search and Selection Committee for Neurology Division Head position
2012 – 2013	Hotchkiss Brain Institute Strategic Innovation and Research Committee (SRIC)
2012	Department of Clinical Neurosciences Search and Selection Committee for Tourette Syndrome specialist position
2012	Department of Community Health Sciences Search and Selection Committee for Biostatistician positions
2011 – 2014	Department of Community Health Sciences Executive Steering Committee
2010 – 2014	Leader Hotchkiss Brain Institute Internal Peer Review Program for Clinical Research (Lead for Basic Science Research = Richard Hawkes)
2010 – 2011	Pediatric Neurology Search and Selection Committee for Pediatric Epileptologist
2009 – 2010	Co-Leader - Campus Alberta Neuroscience – Neurological Health Services Research Steering Committee
2006 – 2008	Co-Leader - CHART (Calgary Health and Administrative Data Research Team)
2006 (Nov)	Organizer - first CHART retreat in Kananaskis
2006 – 2013	Hotchkiss Brain Research Institute Clinical Research Unit Steering Committee
2005 – 2013	University of Calgary Neurology Residency Training Committee
1995 – 1996	Class President – University of Ottawa Medical School
1995 – 1996	Student Curriculum Committee – University of Ottawa
1995 – 1996	Faculty Council – University of Ottawa
1995 – 1996	Bilingualism Committee – University of Ottawa
1994 – 1995	Physician Skills Development Course Committee

iv) Regional Health Authority

November 2, 2012	Calgary Zone Medical Affairs Retreat – Medical Staff Engagement in Quality, Calgary.
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VII. PROFESSIONAL ACTIVITIES

i) Membership in professional and learned societies

Ongoing

2015 – present	Royal Society of Canada (elected member)
2005 – present	Alberta Medical Association
2001 – present	Canadian League Against Epilepsy
2001 – present	American Epilepsy Society
2000 – present	Canadian Neurological Society and Canadian Neurological Sciences Federation
1999 – present	American Academy of Neurology
1998 – present	Royal College of Physician and Surgeons of Canada
1994 – present	Canadian Medical Association

Completed

2008 – 2009	Academy Health
2004 – 2011	American Clinical Neurophysiology Society
2001 – 2002	Junior National Representative – Canadian League Against Epilepsy
1996	Heart and Stroke Foundation
1994 – 2005	Ontario Medical Association
1994 – 2000	Federation of Medical Women of Canada

ii) Professional services/International Committees

Editorial Board

Present

2014 – present	<i>Neurology</i> (Editorial Board Member)
2013 – present	<i>Epilepsia</i> (Associate Editor)

Completed

2009 – 2013	<i>Epilepsia</i> (Editorial Board Member)
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Journal Reviewer (ad hoc)

Ongoing

2015 – present	<i>Neurology Clinical Practice</i>
2011 – present	<i>Canadian Medical Association Journal</i>
2010 – present	<i>Epilepsy and Behavior</i>
2007 – present	<i>Neurology</i>
2007 – present	<i>Epilepsia</i>
2006 – present	<i>Canadian Journal of Neurological Sciences</i>

Completed

2013 – 2015	<i>Lancet Neurology</i>
2013 – 2015	<i>JAMA</i>
2014 – 2015	<i>Annals of Internal Medicine</i>
2011, 2014	<i>Annals of Neurology</i>
2013	<i>Journal of Clinical Epidemiology</i>
2012	<i>Neurology Clinical Practice</i>
2012	<i>Seizure</i>
2011	<i>Neurology Asia</i>
2011	<i>New England Journal of Medicine</i>
2011 – 2012	<i>Epilepsy Research</i>
2011	<i>Pharmacoepidemiology and Drug Safety</i>
2010	<i>BMC Neurology</i>
2010	<i>Neurosciences</i>
2008 – 2009	<i>European Journal of Neurology</i>
2008	<i>Psychiatry Research</i>
2007	<i>Nature – Clinical Practice Neurology</i>

Grant Reviewer

Ongoing

2013 – present	CIHR Clinician Scientist & Salary Award Peer Review Committee
2011 – present	O'Brien Institute for Public Health (University of Calgary)
2008 – present	Hotchkiss Brain Institute (University of Calgary)

Completed

2014	Mathison Seed Grant Applications competition (reviewer)
2014	Hotchkiss Brain Institute Post-Doctoral Fellowship Competition (reviewer)
2010 – 2013	Leader (clinical research) Hotchkiss Brain Institute Internal Peer Review Program (and reviewer)
2013	CIHR Planning Grants and Dissemination Events Programs Peer Review Committee
2013	Neurological Foundation of New Zealand
2013	Chief Scientist Office of the Scottish Government Health and Social Care Directorates – Doctoral Fellowships in Health Services and Health of the Public Research Program
2013	Canada Research Chair Program
2012	Physicians' Services Inc. (PSI) Foundation
2012	Health Research Board (Ireland) – Clinician Scientist Award Program
2011 – 2013	Epilepsy Foundation Targeted Research Initiative for Morbidity and Mortality in Epilepsy
2010	Alberta Children's Hospital Foundation
2010 – 2011	Neurological Foundation of New Zealand
2010	Canadian Institutes of Health Research (CIHR) Health Services Evaluation and Interventions Research (HS1) peer review committee.

2008 – 2010	Epilepsy Foundation Targeted Research Initiative on Health Outcomes
2008	Saskatchewan Health Research Foundation – New investigator program
2008 – 2012	Hotchkiss Brain Institute Clinical Research Unit Funding Competition (University of Calgary)

National Committees/Professional Services/Government Agencies

Ongoing

2014 – present	President Canadian League Against Epilepsy
2014 – present	Canadian Institute for Health Information Population Risk Adjustment Grouping Methodology Clinical Panel
2011 – present	Canadian Chronic Disease Surveillance Neurological Conditions Committee (Public Health Agency of Canada)
2010 – present	Royal College of Physicians and Surgeons of Canada – Neurology Specialty – Examination Board Member

Completed

2013 – 2014	President Elect, Canadian League Against Epilepsy
2013 – 2014	Chair of Canadian Neurological Sciences Federation Meeting Epilepsy Course
2012 – 2014	Public Health Agency of Canada National Population Study of Neurological Conditions Microsimulation Working Group
2011 – 2012	Canadian League Against Epilepsy Meeting Scientific Committee
2010 – 2012	Canadian League Against Epilepsy Education Committee
2010	Canadian League Against Epilepsy Meeting Scientific Committee
2010 – 2013	National Population Study on Neurological Conditions Survey Working Group
2009 – 2010	Chair National Population Study on Neurological Conditions – Study Group on Incidence, Prevalence and Comorbidity of Neurological Conditions
2009 (March)	PHAC/CIHR/Health Canada/NHCC Working Group on the development of a population-based research study on neurological conditions in Canada
2009 – 2012	Chair Public Health Agency of Canada Neurological Disease Surveillance Advisory Committee
2009 – 2011	Canadian Association for Health Services and Policy Research 2009 meeting abstract reviewer and platform session chair
2008 – 2009	Examiner for Medical Council of Canada’s Qualifying Examination Part II (MCCQE Part II)
2008 – 2011	Clinical Consultant – Canadian Institute for Health Information (Canadian Classification of Health Interventions)
2007 – 2010	Chair (PI) Canadian Appropriateness and necessity Study of Epilepsy Surgery (including organization of expert panel meeting held in Calgary Feb 19-21, 2009)
2007 – 2011	Canadian Epilepsy Surgery Group Consortium Steering Committee
2006 – 2009	Medical Director – The Anita Kaufmann Foundation

International Committees/Professional Services and Workshops/Government Agencies

Ongoing

2015 – present	WHO Collaborating Centre Committee, University of Calgary (member)
2015 – present	American Epilepsy Society Psychosocial Comorbidities Committee (member)
2014 – present	World Health Organization Guidelines Committee for mhGAP Intervention Guide for mental, neurological and substance disorders in non-specialized health settings (expert member)
2013 – present	Secretary International League Against Epilepsy North American Commission (elected member)
2013 – present	American Academy of Neurology Scientific Abstract Reviewer
2012 – present	Chair International League Against Epilepsy Task Force on Clinical Practice Guidelines – (co-Chair in 2012 with Dr. Timothy Pedley (Columbia University))
2011 – present	Chair International League Against Epilepsy North American Commission Task Force on Stigma in Epilepsy
2007 – present	IMECCHI (International Methodological Consortium for Coded Health Information) (member)
1998 – present	Cochrane Epilepsy Group (member and reviewer)

Completed

2015	Chair (and study PI), lumbar spine fusion appropriateness study North American expert panel meeting
2013 – 2015	Chair Epidemiology Special Interest Group (American Epilepsy Society Meeting)
2013 – 2015	Chair International League Against Epilepsy Guidelines Process Working Group
2013 – 2015	American Epilepsy Society Research Infrastructure Award Review Committee (Research & Training Council) (member)
2013 – 2015	Neuroepidemiological Reporting Guidelines Group – lead: D. Bennett (Oxford University) (member)
2013 – 2014	International League Against Epilepsy/World Health Organization International Classification of Diseases Working Group for Epilepsy (member)
2013	Co-Chair (with Dr. Anne Berg) Epidemiology Special Interest Group (American Epilepsy Society Meeting)
2013	International Epilepsy Congress abstract reviewer
2012	Institute of Medicine – External Reviewer of the Institute’s draft report by the Committee on “Public Health Dimensions of the Epilepsies”
2011 – 2013	International League Against Epilepsy Web Committee Member and Information Officer of ILAE (North American Commission representative)
2011 (March)	Institute of Medicine Workshop on Public Health Surveillance, Population

	Health Research, and Data Collection for the Epilepsies, Beverly Hills, CA (Invited Guest Speaker)
2010 – 2013	International League Against Epilepsy North American Commission (member)
2010 – 2012	American Epilepsy Society Scientific Program Committee
2010 (October)	Centers for Disease Control (CDC) and National Institutes of Health (NIH) Expert Panel Committee to plan epilepsy mortality surveillance in the U.S., Washington, DC (expert panel member)
2007 – 2012	North American Critical Care Epilepsy Consortium (member)
2006 – 2008	International League Against Epilepsy North American Commission on Disparities in Epilepsy (member)
2005 – 2007	Critical Care Epilepsy Committee of American Clinical Neurophysiology Society (member)
2005 – 2007	American Epilepsy Society Scientific Program Committee

VIII. RESEARCH AND SALARY AWARD SUPPORT

Ongoing

Amount	Funding Agency	Year(s) of Funding	Project/Activity
\$250,000	Alberta Health	2015-2017	Chronic disease case definition development. PI: N. Jetté
\$20,000	Alberta Spine Foundation	2015-2017	The appropriateness of lumbar spine fusion. PI: S. Casha Co-PI: N. Jetté
\$65,000	Hotchkiss Brain Institute	2015-2016	Neuroresearch Clinic Initiative Platform Infrastructure Grant PI: N. Jetté Co-PI: L. Korngut and E.E. Smith
\$1305	University of Calgary URGC Thesis Research Grant	2015-2016	Guidelines for epilepsy care: gaps, knowledge and implementation PI: K. Sauro (PhD Candidate) Co-PI: N. Jetté
\$200,000	CIHR – Knowledge to Action Operating Grant	2015-2017	Implementation and evaluation of a multi-component online resource for caregivers of persons with dementia. PI: J. Holroyd-Leduc Co-PI: N. Jetté
\$280,000/year x 2 years	Hotchkiss Brain Institute and Department of	2015-2017	Neuroresearch Clinic Initiative PI: N. Jetté

	Clinical Neurosciences (Alberta Health Services)		Co-PI: L. Korngut and E.E. Smith
\$24,936	Alberta Innovates Health Solutions – Knowledge to Action Grant	2015-2016	Improving care for adults with Parkinson’s disease and dementia complicated by comorbid depression and anxiety PI: J. Holroyd-Leduc and Z. Goodarzi Co-investigator: N. Jetté
\$49,500	Mathison Health Centre, Hotchkiss Brain Institute and Pfizer	2015-2016	Building a foundation for a depression eHub for neurological patients. PI: S. Patten co-PI: N. Jetté
\$11,830	CIHR – Planning and Dissemination Grant	2015-2016	Canadian guidelines on pharmacotherapy for oppositional behavior, conduct problems and aggression in children and adolescents with disruptive behaviour disorders: Creation of a patient decision aids to reduce decisional conflict and encourage active decision making. PI: T. Pringsheim Co-investigator: N. Jetté
\$10,000	University of Calgary Department of Medicine	2015-2016	Improving care for elderly Parkinson’s and dementia patients with comorbid mood disorders. PIs: Dr. J. Holroyd-Leduc and Z. Goodarzi Co-investigator: N. Jetté
\$50,000	Cumming School of Medicine and University of Calgary Medical Group	2014-2016	The appropriateness of lumbar spine fusion. PI: N. Jetté Co-PI: S. Casha
\$97,500	MSI Foundation	2014-2016	Novel statistical methods for analyzing skewed data: Improving the accuracy of health data analysis to inform health policy and resource allocation. PI: T. Sajobi Co-investigator: N. Jetté
\$1,429,420 euros	European Commission – Executive Agency for Health and Consumers	2013 - 2016	A European pilot network of reference centres in refractory epilepsy and epilepsy surgery.

			PIs: Philippe Ryvlin and Helen Cross Collaborator: N. Jetté (only Europeans could be co-investigators or PIs – I am the only North American member on the team)
\$100,000/year	Canada Research Chair Tier 2	2010-2020	CRC Tier 2 in Neuroscience Health Services Research PI: N. Jetté
Salary support x 7 years plus 488,000 operating grant	Alberta Heritage Foundation for Medical Research (AHFMR) New Investigator Award (7 year salary support plus establishment grant) Total non-salary prize for duration of AHFMR funding: \$380,000	2008-2016	Development of an appropriateness and necessity rating tool to identify patients with potentially resectable focal epilepsy. PI: N. Jetté

Completed

Amount	Funding Agency	Year(s) of Funding	Project/Activity
\$23,490	CIHR – Planning Grants Competition	2014-2015	Supporting family caregivers of seniors: Improving care and caregiver outcomes. PI: J. Parmar Co-PIs: N. Jetté, J. Holroyd-Leduc, S. Bremault-Phillips, T. Dua
\$14,863.88	University of Calgary Seed Grant	2014-2015	Robust measures of domain importance for response shift detection in longitudinal health-related quality of life data. PI: T. Sajobi Co-investigator: N. Jetté
\$31,000	Cumming School of Medicine and University of Calgary Medical Group	2014-2015	Ambulatory case sensitive conditions identified in hospital discharge data: Which admissions are deemed avoidable? PI: H. Quan Co-investigator: N. Jetté
\$17,732	University of Calgary	2013-2014	Non-invasive evaluation of

	Seed Grant		intracranial hypertension in severe traumatic brain injury: a pilot study. PI: J. Kelly Co-investigator: N. Jetté
\$23,641.34	Alberta Innovates Health Solutions	2013	The Neurological and Mental Health Network PI: N. Jetté Co-PIs: S. Patten and J. Holroyd-Leduc
\$5000	Conference Grant Competition – University of Calgary	2012	Biomarkers in epilepsy: from bench to bedside. PI: N. Jetté
\$90,000	CIHR – Knowledge Translation Supplement	2012-2013	Improving appropriate care for those with epilepsy – Knowledge translation of the CASES clinical decision support tool. Nominated PI: N. Jetté Co-PI: J. Holroyd-Leduc
\$480,000	Alberta Health Services, University of Calgary Faculty of Medicine Team Grant Program (with additional support from the Hotchkiss Brain Institute)	2011-2015	The <u>NEurological</u> disease and <u>D</u> epression <u>S</u> tudy (NEEDS) – addressing the burden, course and impact of depressive disorders in neurological conditions. PI: N. Jetté Co-PI: S. Patten
\$209,496	Public Health Agency of Canada	2011-2013	Neurological registry best practice guidelines and implementation toolkit Nominated PI: L. Korngut Co-PIs: N. Jetté and T. Pringsheim
\$1,000,000	Alberta Health and Wellness	2010-2013	TAMSI: The Alberta Multiple Sclerosis Initiative. PI: L. Metz Co-Investigator: N. Jetté
\$95,933	CIHR Knowledge Synthesis Grant	2010-2011	Improving administrative data quality at the source: A systematic review of interventions to improve physician documentation. PI: C. Beck Co-PI: H. Quan Co-Investigator: N. Jetté
\$300,000	Alberta Health and	2010-2013	Alberta neuro-epidemiological

	Wellness		unit PI: N. Jetté
\$402,000	Public Health Agency of Canada	2010-2013	Understanding the epidemiology of neurological conditions and building the methodological foundation for surveillance. Nominated PI: N. Jetté Co-PI: T. Pringsheim
\$1,470,992	Public Health Agency of Canada	2010-2013	Innovations in Data, Evidence and Applications for Persons with Neurological Conditions (ideas PNC). Nominated PI: J. Hirdes Co-PIs: N. Jetté, C. Maxwell
\$651,902	Public Health Agency of Canada	2010-2013	Canadian Longitudinal Study on Aging: Neurological Conditions Initiative (CLSA-NCI). PI: C. Wolfson Co-Investigator: N. Jetté
\$553,681	Public Health Agency of Canada	2010-2013	Validation of administrative data algorithms to determine population prevalence and incidence of Alzheimer's Disease, Dementia, Multiple Sclerosis, Epilepsy and Parkinson's Disease. PI: K. Tu Co-Investigator: N. Jetté
\$1,013,297	Public Health Agency of Canada	2010-2013	Canadian Primary Care Sentinel Surveillance Network: Neurological Conditions. Nominated PI: Dr. R. Birtwhistle Collaborator: N. Jetté
\$15,000	Hotchkiss Brain Institute Clinical Research Unit	2010-2011	Prospective assessment of a limited montage for continuous electroencephalography in comatose neurocritical care patients. Nominated PI: A. Kramer; Co-Investigator: N. Jetté
\$205,139	CIHR – Health Services Evaluation & Interventions Research - A	2009-2011	Effect of physician alternative payment plans on the completeness and validity of administrative data. Nominated PI: H. Quan Co-PI: N. Jetté

\$1,789,998.00	CIHR – Program: Training Grants	2009-2014	Enhancing existing capacity in applied health services and policy research in Western Canada. PI: S. Sheps Co-investigator: N. Jetté
\$5,000	CIHR – Program: Emerging Team Grant: Co-morbidity of brain disorders and other health problems program	2009	The psychiatric and somatic comorbidities of epilepsy - the development of prospective multicenter cohorts using observational and administrative data. Nominated PI: N. Jetté
\$80,000	Division of Neurology at the University of Calgary (ARP Retro Grant Program)	2009-2010	Developing an Overarching Quality and Safety Program for Adult Seizure Monitoring Units in the Alberta Health Services, Calgary Health Region. PI: S. Macrodimitris. Co-Investigator: N. Jetté
\$1,827.75	CIHR-IHSPR Institute Community Support Grant Program – Travel Award	2008	To attend CIHR Health Information Summit in Toronto, ON. Awardee: N. Jetté
Salary support	Canadian Institutes of Health Research (CIHR)	2008-2013 (declined after 2010 due to CRC Award)	Development of an appropriateness and necessity rating tool to identify patients with potentially resectable focal epilepsy. PI: N. Jetté
\$114,662	Public Health Agency of Canada	2008-2009	The validation and development of a case definition for epilepsy. PI: N. Jetté
\$75,000 (US)	American Epilepsy Society	2008-2010	Critical care EEG research consortium. PI: L. Hirsch (Columbia U. in NY) Site PI (U of Calgary): N. Jetté
\$50,000 (US)	Milken Family Foundation and American Epilepsy Society Award	2008-2009	Development of an appropriateness and necessity rating tool to identify patients with potentially resectable focal epilepsy. PI: N. Jetté
\$366,204	Canadian Institutes of Health Research (CIHR)	2007-2010	The development of an appropriateness rating tool to identify candidates who should be referred for an epilepsy

			surgery evaluation. PI: N. Jetté
\$1,250	CHR Centre for Advancement of Health	2007-2008	Incidence of seizures after TPA administration in stroke patients. PI: N. Jetté
\$5,000	CHR Centre for Advancement of Health	2007-2009	The development of an appropriateness rating tool to identify candidates who should be referred for an epilepsy surgery evaluation. PI: N. Jetté
\$10,000	Hotchkiss Brain Institute Clinical Research Unit Award	2007-2008	The development of an appropriateness rating tool to identify candidates who should be referred for an epilepsy surgery evaluation – building the foundation for a larger scale study. PI: N. Jetté
\$14,950	University of Calgary Starter Grant Program	2006-2008	Assessment of performance of risk adjustment measures in predicting outcomes among patients with epilepsy. PI: N. Jetté
\$5,000	Beulah Dora Olsen Research Endowment fund (CHR CAH)	2006-2007	Incidence and predictors of seizures in patients with acute ischemic or hemorrhagic stroke on continuous EEG monitoring project. PI: N. Jetté
\$60,000	CHR Dept Clinical Neurosciences Startup Funds	2005-2008	(1) Continuous EEG monitoring for the detection of seizures in stroke patients. (2) Clinical epidemiology and health services research in epilepsy. PI: N. Jetté
\$40,000 (US)	Victor Horsley Award - Epilepsy Foundation Training Fellowship for Clinicians	2004-2005	Brain-derived neurotrophic factor and estrogen in women with epilepsy – Columbia University. PI: N. Jetté
\$2,000	MRC Farquharson Research Award	1996	Feasibility of withdrawing anti-epileptic drugs in an elderly population. Phase I: Characteristics of hospitalized elderly patients on antiepileptic medication – University of Ottawa.

IX. INVITED ADDRESSES

2016

1. Clinical Practice Guidelines Development Methods. A Methods Hub Lunchbox Session, University of Calgary, Calgary, Alberta, February 2016.
2. ILAE Guideline Development Toolkit and the GRADE. E-PILEPSY Meeting, Lyon, France, January 2016.

2015

3. The use of practical bedside tools to assess depression in adults with epilepsy. Psychosocial Co-morbidities Special Interest Group, American Epilepsy Society Meeting, Philadelphia, USA, December 2015.
4. Case Discussion. Annual Fundamentals of Epilepsy Symposium, American Epilepsy Society Meeting, Philadelphia, USA, December 2015.
5. Classification of epilepsy and new definition – Pearls for Practice. 40th Annual Family Practice and Review Course, Calgary, AB, November 2015.
6. Health services research in neurology – Gaps, challenges and opportunities. Icahn School of Medicine at Mount Sinai Research Rounds, New York, NY, November 2015.
7. Systematic reviews, meta-analyses and use of administrative databases for health research. EpiPORT program, American Epilepsy Society, Webinar, October 2015.
8. Appropriateness of epilepsy surgery: Why, Who and When? 8th Bial Neurological Forum organized by the Portuguese League Against Epilepsy, Lisbon, Portugal, Oct 2015.
9. The epidemiology of post-traumatic epilepsy. Annual Calgary Epilepsy Program Symposium, Calgary, AB, October 2015.
10. Workshop on ILAE guideline development process. International Epilepsy Congress, Istanbul, Turkey, September 2015.
11. Developing clinical decision tools to guide surgical care. Alberta Health Services, Surgical Executive Committee, Calgary, AB, June 2015.
12. What should GP be monitoring in people with epilepsy? CME Webinar, Calgary, AB, June 2015.
13. How to improve clinical decision in neurology? From case reports to tool development. McGill University Grand Rounds, Montreal, PQ, June 2015.

14. How to improve clinical decision in neurology? From case reports to tool development. Albert Einstein College of Medicine, New York, NY, May 2015.
15. Utilisation de la méthodologie RAND-UCLA pour développer des outils de décisions cliniques en neurologie. Université de Montréal Neurology Grand Rounds, Montréal, PQ, May 2015.
16. Using the RAND-UCLA appropriateness methodology to develop clinical decision tools in neurology. Rush University Department of Neurological Sciences Grand Rounds, Chicago, IL, April 2015.
17. Patient reported outcomes in clinical trials. University of Calgary Department of Clinical Neurosciences Grand Rounds. University of Calgary, Calgary, AB, April 2015.
18. Using the RAND-UCLA appropriateness methodology to develop clinical decision tools in neurology. University of Rochester Epilepsy Rounds, Rochester, NY, April 2015.
19. Comorbidity and Multiple Sclerosis – Administrative Data. International Workshop on Multiple Sclerosis Comorbidities. Toronto, ON, March 2015.
20. Comorbidity of Epilepsy. International Workshop on Multiple Sclerosis Comorbidities. Toronto, ON, March 2015.
21. Patient reported outcomes in clinical trials. Clinical Trials Graduate Course. University of Calgary, Calgary, AB, March 2015.
22. Story of Success. Celebration of Excellence, University of Calgary, Calgary, AB, February 2015.
23. Using the RAND-UCLA appropriateness methodology to develop clinical decision tools in neurology. University of California in Los Angeles (UCLA) Neurology Grand Rounds, Los Angeles, CA, January 2015.

2014

24. Mise à jour de la terminologie utilisée en épilepsie: nouvelle définition de l'épilepsie et nouvelle classification. Première Journée Annuelle Québécoise de l'Épilepsie (First annual Quebec day for epilepsy), Montréal, PQ, November 2014.
25. How to write a KT plan (talk given with Dr. Jayna Holroyd-Leduc). Clinical Investigator Program, University of Calgary, Calgary, AB, November 2014
26. Systematic reviews, meta-analyses and use of administrative databases for health research. EpiPORT program (American Epilepsy Society), Webinar, October 2014.

27. Common video-EEG patterns during continuous video-EEG monitoring in critically ill patients. Canadian League Against Epilepsy Meeting, London, ON, October 2014.
28. Stigma in epilepsy – Who, where and why? Canadian League Against Epilepsy Meeting, London, ON, October 2014.
29. Presidential Lecture. Canadian League Against Epilepsy Meeting, London, ON, October 2014.
30. Improving neurological care through collaborative research. Dean’s dinner for Cumming School of Medicine philanthropists, Calgary, AB, October 2014.
31. Occurrence and risk factors for completed suicide in epilepsy. Partners Against Mortality in Epilepsy (PAME) Meeting, Minneapolis, MN, June 2014.
32. Using the RAND UCLA appropriateness methodology to develop clinical decision tools in Neurology. Mayo Clinic Invited Professorship, Rochester, MN, May 2014.
33. Epilepsy: A case and evidence-based review. Neurology residents and epilepsy fellow teaching session. Mayo Clinic Invited Professorship, Rochester, MN, May 2014.
34. Using the RAND UCLA appropriateness methodology to develop clinical decision tools in neurology. Developmental Neurology Grand Rounds, Alberta Children’s Hospital, Calgary, AB, January 2014.
35. The RAND UCLA appropriateness methodology. Western Regional Training Center Seminar (University of Calgary), Calgary, AB, January 2014.

2013

36. Using the RAND UCLA appropriateness methodology to develop clinical decision tools. American Epilepsy Society Epidemiology Special Interest Group, Washington, DC, December 2013.
37. Systematic reviews, meta-analyses and use of administrative databases for health research. EpiPORT program (American Epilepsy Society), Webinar, November 2013.
38. Understanding the epidemiology of neurological conditions and building the methodological foundation for surveillance. Webinar presentation for Neurological Health Charities Canada. October 2013.
39. Approaches to assessing outcomes and health care utilization using population-based data and challenges in cross-national studies. World Congress of Neurology, Vienna, Austria, September 2013.

40. Stigma in epilepsy – who, why and what to do? Chair of invited symposium and speaker for talk on “A future without stigma?” International Epilepsy Congress, Montréal, PQ, June 2013.
41. The Canadian Appropriateness Study of Epilepsy Surgery – CIHR Institute of Health Services and Policy Research Advisory Board Meeting Invited Guest Speaker – Calgary, AB, April 2013.
42. Eyes High on Research – A public lecture series – Sponsored by the advisor to the President on Women’s Issues – University of Calgary, Calgary, AB, April 2013.
43. The Canadian Appropriateness Study of Epilepsy Surgery - Institute of Medicine Board on Health Sciences Policy, Washington, DC, March 2013.

2012

44. Are you up-to-date with recent epilepsy guidelines? Chair and organizer of symposium and speaker for talk on “Are you providing quality care to those with epilepsy?” Canadian Epilepsy League Against Epilepsy Meeting, Calgary, AB, October 2012.
45. When and how should medications be withdrawn after successful epilepsy surgery? Canadian Epilepsy League Against Epilepsy Meeting, Calgary, AB, October 2012.
46. Treatment gaps in epilepsy in North America. European Epilepsy Congress, CEA/AES Session, London, UK, September 2012.
47. Understanding the epidemiology of neurological conditions and building the methodological foundation for surveillance. National Population Health Study of Neurological Conditions Annual Meeting, Toronto, ON, September 2012.
48. Secondary analysis of administrative data for health research. Health Research Methods Symposium, Calgary, AB, May 2012.

2011

49. When to think surgery! The Canadian appropriateness and necessity study of epilepsy surgery. Department of Clinical Neurosciences Grand Rounds, University of Calgary, Alberta, November 2011.
50. When to think surgery! The Canadian appropriateness and necessity study of epilepsy surgery. International League Against Epilepsy Pediatric Epilepsy Surgery Consensus Guidelines Meeting, Florence, Rome, September 2011.
51. Lessons from the development of a national system of surveillance. Institute of Medicine Workshop on Public Health Surveillance, Population Health Research, and Data Collection for the Epilepsies, Beverly Hills, CA, USA, March 2011.

52. Understanding the epidemiology of neurological conditions and building the methodological foundation for surveillance. National Population Health Study of Neurological Conditions Annual Meeting, Toronto, ON, March 2011.
53. Understanding the epidemiology of neurological conditions and building the methodological foundation for surveillance. Canadian Chronic Disease Surveillance Neurological Conditions Working Group, Calgary, AB, February 2011.

2010

54. When to think surgery! The Canadian appropriateness and necessity study of epilepsy surgery. University of Saskatchewan Neurology Grand Rounds, Saskatoon, SK, November 2010.
55. Development of a new epilepsy specific risk adjustment index. WHO-FIC Meeting, Toronto, ON, October 2010.
56. Psychiatric outcomes of epilepsy. Canadian League Against Epilepsy Meeting, Kingston, ON, October 2010.
57. The ABCs of quality improvement in healthcare for neurologists. University of Ottawa Department of Pediatric Neurology Retreat, Ottawa, ON, June 2010.
58. Spending a little quality time together...quality improvement in neurosciences. University of Ottawa Department of Pediatric Neurology, breakfast seminar session, Ottawa, ON, June 2010.
59. Spending a little quality time together...quality improvement in health care. University of Ottawa Department of Pediatrics, Residents Seminar, Ottawa, ON, June 2010.

2009

60. Epilepsy: When to think surgery! The Canadian appropriateness and necessity study of epilepsy surgery. American Epilepsy Society Meeting, Temporal Lobe Club Special Interest Group, Boston, MA, December 2009.
61. Epilepsy: When to think surgery! The Canadian appropriateness and necessity study of epilepsy surgery – Next Steps. American Epilepsy Society Meeting, Canadian Epilepsy Surgery Study Group, Boston, MA, December 2009.
62. Who should be referred for an epilepsy surgery evaluation? Development of an appropriateness and necessity rating tool. Toronto Sick Kids Hospital, Dept of Pediatric Neurology Grand Rounds, University of Toronto, November 2009.

63. Epilepsy: When to think surgery! The Canadian appropriateness and necessity study of epilepsy surgery. Ottawa Hospital Neurology Grand Rounds, University of Ottawa, November 2009.
64. The development, evolution and modifications of ICD-10: challenges to the international comparability of morbidity. International Methodology Consortium for Coded Health Information (Public plenary session), Vancouver, BC, November 2009.
65. Comorbid conditions increase after a diagnosis of epilepsy – a large population-based controlled study. University of Calgary, Mary Ann Lee Symposium, November 2009.
66. Who should be referred for an epilepsy surgery evaluation? Development of an appropriateness and necessity rating tool. London Health Sciences Centre, Dept of Neurological Sciences Grand Rounds, University of Western Ontario, October 2009.
67. Funding for clinical research in epilepsy. Canadian League Against Epilepsy Biennial Meeting, Advocacy in epilepsy: Funding for research in epilepsy, Breakout session, Saskatoon, SK, October 2009.
68. Who should be referred for an epilepsy surgery evaluation? Development of an appropriateness and necessity rating tool. Canadian League Against Epilepsy Biennial Meeting, Welcome new epileptologists plenary session, Saskatoon, SK, October 2009.
69. Epilepsy surveillance using administrative data. Public Health Agency of Canada (PHAC). National Chronic Disease Surveillance Workshop Plenary Session, Ottawa, ON, February 2009.

2008

70. Challenges to the international comparability of morbidity data. IMECCHI Meeting 2008 - Administrative Data in Health Research: an International Symposium, Calgary, AB, May 2008.
71. CME course: Women's issues in epilepsy. The Atlantic Clinical Neurosciences Society – Halifax, NS, May 2008.
72. Epilepsy: The good, the bad and the ugly: Translational Research at the Population Health Level. Hotchkiss Brain Institute Research Day, Calgary, AB, April 2008.
73. CME course: New drugs for epilepsy: renal hepatic considerations. Calgary Therapeutics Course, Calgary, AB, April 2008.

2007

74. CME course: Plenary Session - Epilepsy: Epidemiology, comorbidity and surveillance. Canadian League Against Epilepsy 30th Anniversary, Vancouver, BC, October 2007.

75. Migraine and psychiatric comorbidity. University of Calgary Sebastian Littman Research Day, Calgary, AB, March 2007.

2006

76. Hormones and Epilepsy. Canadian Association of Neuroscience Nurses Education Day, Calgary, AB, October 2006.

77. Incidence, predictors and timing on nonconvulsive seizures during continuous EEG monitoring in critically ill children. Hotchkiss Brain Institute Research Day, Calgary, AB, March 2006.

2005

78. Women and Epilepsy. Canadian Association of Neuroscience Nurses. Calgary, AB, November 2005.

79. Women and Epilepsy (for patients and families). Epilepsy Association of Calgary, Calgary, AB, November 2005.

80. Sudden unexpected death in epilepsy. Epilepsy Research Seminar, Columbia University College of Physicians and Surgeons, New York, NY, June 2005.

81. Women and Epilepsy. Lecture for health professionals at Canyon Ranch, Lennox, MA, 2005.

2004

82. Continuous EEG monitoring, nonconvulsive seizures and status epilepticus in kids. Neurosciences Grand Rounds, Toronto Western Hospital, Toronto, ON, November 2004.

83. Continuous EEG monitoring, nonconvulsive seizures and status epilepticus in kids. Neurosciences Grand Rounds, Queen Elizabeth II Hospital, Halifax, NS, October 2004.

84. Continuous EEG monitoring, nonconvulsive seizures and status epilepticus in kids. Neurosciences Grand Rounds, University of Calgary, Calgary, AB, September 2004.

85. Women's issues in epilepsy. Neurology resident's lunch hour subspecialty rounds, University of Calgary, Calgary, AB, September 2004.

86. A case of SIRPIDs. Canadian Western Neurophysiology Conference, Calgary, AB, September 2004.

87. Continuous EEG monitoring, nonconvulsive seizures and status epilepticus in kids. Pediatric Neurology Grand Rounds, Children's Hospital of New York, NY, August 2004.

88. Brain-derived neurotrophic factor and estrogen in women with epilepsy. Epilepsy Research Seminar, Columbia University College of Physicians and Surgeons, New York, NY, February 2004.

2003

89. A case of dementia and myoclonus with psychiatric manifestations. National Epifellows Foundation, AES meeting, Boston, MA, December 2003 (invited case presentation).

90. Women and Epilepsy. Lecture for patients and families. Epilepsy Awareness Day, New York, NY, November 2003.

2002

91. The Cochrane Collaboration and Epilepsy - Neurology Grand Rounds, University of Ottawa, 2002.

X. PUBLICATIONS (trainees are underlined)

i) Peer reviewed manuscripts

2016 (published or in press)

1. **Jetté N** and Engel J. Lest we forget: Refractory epilepsy is a life-threatening disease. (in press *Neurology*)
2. Fiest KM, Marrie RA, **Jetté N** and Bennett DA. The Standards of Reporting of Neurologic Disorders (STROND) checklist: Application to multiple sclerosis. (in press *Mult Scler J*)
3. **Jetté N**, Maxwell CJ, Fiest KM and Hogan DB. Systematic review and meta-analyses of the incidence and prevalence of dementia and its commoner neurodegenerative causes. (in press *CJNS*)
4. Fiest KM, Roberts JI, Maxwell CJ, Hogan DB, Smith EE, Frolkis A, Cohen A, Kirk A, Pearson D, Pringsheim T, Venegas-Torres A and **Jetté N**. Incidence and prevalence of dementia due to Alzheimer Disease: A systematic review and meta-analysis. (in press *CJNS*)
5. Hogan DB, Fiest KM, Roberts JI, Maxwell CJ, Dykeman J, Pringsheim T, Steeves T, Smith EE, Pearson D and **Jetté N**. The prevalence and incidence of dementia with Lewy bodies: a systematic review. (in press *CJNS*)
6. Fiest KM, **Jetté N**, Roberts JI, Maxwell CJ, Smith EE, Black S, Blaikie L, Cohen A, Day L, Holroyd-Leduc J, Kirk A, Pearson D, Pringsheim T, Venegas-Torres A and Hogan D. Worldwide prevalence and incidence of dementia: A systematic review and meta-analysis. (in press *CJNS*).

7. Hogan DB, **Jetté N**, Fiest KM, Roberts JI, Pearson D, Smith EE, Roach P, Kirk A, Pringsheim T and Maxwell CJ. The prevalence and incidence of frontotemporal dementia: A systematic review. (in press *CJNS*)
8. Sauro KM, Holroyd-Leduc J, Wiebe S, Quan H, Cooke L, Cross H, Mathern GW, Armson H, Stromer J and **Jetté N**. Knowledge translation of an online tool to determine candidacy for epilepsy surgery evaluation. (in press *Neurol Clin Pract*)
9. Josephson C, Sandy S, **Jetté N**, Sajobi TT, Marshall D and Wiebe S. A systematic review of clinical decision rules for epilepsy (in press, *Epilep Behav*)
10. Burneo JG and **Jetté N**. Mortality in epilepsy: can we identify those at higher risk? Invited editorial (in press, *Neurology*)
11. Marrie RA, Patten SB, Tremlett H, Wolfson Christina, Warren S, Svenson LW, **Jetté N** and Fisk JD. Sex differences in comorbidity at diagnosis of multiple sclerosis: A population-based study. (in press, *Neurology*)
12. Josephson CB, Engbers JDT, Sajobi TT, **Jetté N**, Agha-Khani Y, Federico P, Murphy P, Pillay N and Wiebe S. An investigation into the psychosocial effects of the postictal state (in press, *Neurology*).
13. Josephson CB, Engbers JDT, Sajobi TT, **Jetté N**, Agha-Khani Y, Federico P, Murphy W, Pillay N and Wiebe S. Towards a clinically informed, data driven definition of elderly-onset epilepsy. (In press *Epilepsia*)
14. Metz L, Greenfield J, Marrie RA, **Jetté N**, Blevins G, Svenson L, Alikhani K, Wall W, Dhaliwal R and Suchowersky O. Medical tourism for CCSVI procedures in people with MS: an observational study. (in press *CJNS*)
15. **Jetté N** and Wiebe S. Initial evaluation of the patient with suspected epilepsy. (in press *Neurol Clinics*)
16. Fiest KM, Patten SB and **Jetté N**. Screening for depression and anxiety in epilepsy. (in press *Neurol Clinics*)
17. Korngut L, Johnston M, Pringsheim T and **Jetté N**. The future of neurological patient registries. (in press *Clin Pract*)
18. Cunningham CT, **Jetté N**, Li B, Dhanoa RR, Hemmelgarn B, Noseworthy T, Beck CA, Dixon E, Samuel S, Ghali WA, DeCoster C and Quan H. Effect of physician alternative payment plans on the validity of administrative health data. (in press *CMAJ open*)
19. Atta C, Fiest KM, Frolkis AD, **Jetté N**, Pringsheim T, St.Germaine-Smith C, Rajapakse R, Kaplan GG and Metcalfe A. Global birth prevalence of spina bifida by folic acid

fortification status: A systematic review and meta-analysis. *Am J Pub Health* 2016 Jan;106(1):e24-34.

20. Mah J, Korngut L, Fiest K, Dykeman J, Day L, Pringsheim T and **Jetté N**. A systematic review and meta-analysis on the epidemiology of the muscular dystrophies. *CJNS* 2016 Jan;43(1):163-177.
21. Sauro KM, Wiebe S, Dunkley C, Janszky J, Kumlien E, Moshe S, Nakasato N, Pedley TA, Perucca E, Senties H, Thomas SV, Wang Y, Wilshurst J and **Jetté N**. The current state of epilepsy guidelines: A systematic review. *Epilepsia* 2016 Jan;57(1):13-23.
22. Josephson CB*, Sauro KB*, Clement F, Wiebe S and **Jetté N**. Medical versus invasive therapy in AVM-related epilepsy: systematic review and meta-analysis. *Neurology* 2016 Jan 5;86(1):64-71. *co first author

2015

23. Sauro KM, Wiebe S, Perucca E, French J, Dunkley C, de Marinis A, Kirkpatrick and **Jetté N**. Developing clinical practice guidelines for epilepsy: A report from the ILAE Epilepsy Guidelines Working Group. *Epilepsia* 2015 Dec;56(12):1859-1869.
24. Roberts JJ, Patten SB, Wiebe S, Hemmelgarn BR, Pringsheim T and **Jetté N**. Health related behaviors and comorbidity in people with epilepsy: changes in the past decade. *Epilepsia* 2015 Dec;56(12):1973-1981.
25. Jolley RJ, Quan H, **Jetté N**, Sawka K, Diep L, Goliath J, Roberts DK, Yipp BG and Doig CJ. Validation and optimization of an ICD-10 coded case definition for sepsis using administrative health data. *BMJ Open* 2015 Dec 23;5(12):e009487.
26. Raissi A, Bulloch AGM, Fiest KM, McDonald K, **Jetté N** and Patten SB. Exploration of undertreatment and patterns of treatment depression in multiple sclerosis. *Int J of MS Care* 2015 Dec;17(6):292-300.
27. Sajobi TT, **Jetté N**, Zhang Y, Patten SB, Fiest KM, Engbers JD, Lowerison MW and Wiebe S. Determinants of disease severity in adults with epilepsy: Results from the neurological diseases and depression study. *Epilep Behav* 2015 Oct;51:170-175.
28. Kingwell E, Zhu F, Marrie RA, Fisk JD, Wolfson D, Warren S, Profetto-McGrath J, Svenson LW, **Jetté N**, Bhan V, Yu N, Elliott L and Tremlett H. High incidence and prevalence of multiple sclerosis in British Columbia, Canada: Findings from over two decades (1991-2010). *J Neurology* 2015 Oct; 262(10):2352-2363.
29. Bennett DA, Brayne C, Feigin VL, Barker-Collo, Brainin M, David D, Gallo V, **Jetté N**, Karch A, Kurtzke JF, Lavados PM, Logroscino G, Nagel G, Preux PM, Rothwell PM and Svenson S. Explanation and elaboration of reporting of neurological disorders checklist: A

- guideline for the reporting of incidence and prevalence studies in neuroepidemiology. *Neuroepidemiology* 2015 September 22;45(2):113-137.
30. Sajobi TT, **Jetté N**, Fiest KM, Patten SB, Engbers JDT, Lowerison M and Wiebe S. Correlates of disability related to seizures in persons with epilepsy. *Epilepsia* 2015 Sept;56(9):1463-1469.
 31. Bennett DA, Brayne C, Feigin VL, Barker-Collo, Brainin M, David D, Gallo V, **Jetté N**, Karch A, Kurtzke JF, Lavados PM, Logroscino G, Nagel G, Preux PM, Rothwell PM and Svenson S. Development of the Standards of Reporting of Neurological Disorders (STROND) checklist: A guideline for the reporting of incidence and prevalence studies in Neuroepidemiology. *Neurology* 2015 Sept 1;85(9):821-828.
 32. **Jetté N**. Stillbirths and spontaneous abortions in epilepsy. Invited comment. *Neurology* 2015 Aug 18;85(7):587. 17
 33. Patten SB, Burton J, Fiest KM, Wiebe S, Bulloch AGM, Koch M, Dobson KS, Metz LM, Maxwell CJ, **Jetté N**. Validity of four screening scales for major depression in MS. *Mult Scler* 2015 Jul;21(8):1064-1071.
 34. Bennett DA, Brayne C, Feigin VL, Barker-Collo, Brainin M, David D, Gallo V, **Jetté N**, Karch A, Kurtzke JF, Lavados PM, Logroscino G, Nagel G, Preux PM, Rothwell PM and Svenson S. Development of the Standards of Reporting of Neurological Disorders (STROND) checklist: A guideline for the reporting of incidence and prevalence studies in Neuroepidemiology. *Eur J Epidemiology* 2015 July;30(7):569-576.
 35. de Robles P, Fiest KM, Frolkis AD, Pringsheim TM, Atta C, St.Germaine-Smith C, Day L, Lam D and **Jetté N**. The worldwide incidence and prevalence of primary brain tumours: A systematic review and meta-analysis. *Neuro-Oncology* 2015 Jun;17(6):776-783.
 36. Bulloch AGM, Fiest KM, William JVA, Lavorato DH, Berzins SA, **Jetté N**, Pringsheim TM and Patten SB. Depression – a common disorder across a broad spectrum of neurological conditions – a nationally representative survey. *Gen Hosp Psych* 2015 Jun 11 [Epub ahead of print]
 37. Keezer MR, Bell GS, **Jetté N** and Sander JW. The performance of three mortality risk adjustment comorbidity indices in a community epilepsy cohort. *Epilepsia* 2015 May;56(5):e68-72.
 38. Cunningham CT, Quan H, Hemmelgarn B, Noseworthy T, Beck CA, Dixon E, Samuel S, Ghali WA, Sykes LL and **Jetté N**. Exploring physician specialist response rates to web-based surveys. *BMC Med Res Method* 2015 Apr 9;15:32.
 39. Jolley RJ, Sawka KJ, Yergens DW, Quan H, **Jetté N** and Doig CJ. Validity of administrative data in recording sepsis: a systematic review. *Crit Care* 2015 Apr 6;19:139 [epub ahead of print]

40. **Jetté N.** Are we filling knowledge gaps about antiepileptic drugs and pregnancy? Invited comment. *Neurology* 2015 Mar 3;84(9):950.
41. **Jetté N,** Beghi E, Hesdorffer D, Moshe SL, Zuberi SM, Medina MT and Bergen D. ICD coding for epilepsy: Past, present and future – a report by the International League Against Epilepsy Task Force on ICD codes in epilepsy. *Epilepsia* 2015 Mar;56(3)348-355.
42. Roberts JJ, Hrazdil C, Wiebe S, Sauro K, Vautour M, Wiebe N and **Jetté N.** Neurologists' knowledge and attitudes toward epilepsy surgery: A national survey. *Neurology* 2015 Jan 13;84(2):159-166.

2014

43. Aghakhani Y, Liu X, **Jetté N** and Wiebe S. Epilepsy surgery in patients with bilateral independent temporal lobe seizures: Can we predict outcome? *Epilepsia* 2014 Dec;55(12):1640-1648.
44. Walker RL, Chen G, McAlister FA, Campbell NRC, Hemmelgarn BR, Dixon E, Ghali W, Rabi D, Tu K, **Jetté N** and Quan H for Hypertension Outcome and Surveillance Team. Relationship between primary care physician visits and hospital/emergency use for uncomplicated hypertension, an ambulatory care sensitive condition. *Can J Cardiol* 2014 Dec;30(12):1640-1648.
45. Frolkis AD, Lipton DS, Fiest KM, Negron ME, Dykeman J, deBruyn J, **Jetté N,** Frolkis T, Rezaie A, Seow C, Panaccione R, Ghosh S and Kaplan GG. Cumulative incidence of second intestinal resection in Crohn's disease: a systematic review and meta-analysis of population-based studies. *Am J Gastroent* 2014 Nov;109(11):1739-1748.
46. Keezer MR, Pelletier A, Stechysin B, Veilleux M, **Jetté N** and Wolfson C. The diagnostic test accuracy of a screening tool in the identification of persons with epilepsy. *Epilepsia* 2014 Nov;55(11):1763-1771.
47. Pringsheim T, **Jetté N,** Frolkis A, Lam D and Steeves T. The prevalence of Parkinson's disease: A systematic review and meta-analysis. *Mov Disord* 2014 Nov;29(13):1583-1590.
48. Pringsheim T, Fiest K and **Jetté N.** The international incidence and prevalence of neurological conditions – How common are they? *Neurology* 2014 Oct;83(18):1661-1664.
49. Fiest KM, **Jetté N,** Quan H, St.Germaine-Smith C, Metcalfe A, Patten SB and Beck CB. Systematic review and assessment of validated case definitions for depression in administrative data. *BMC Psych* 2014 Oct;14:289.
50. Cunningham CT, Cai P, Topps D, Svenson LW, **Jetté N** and Quan H. Mining rich health data from Canadian physician claims: features and face validity. *BMC Res Notes* 2014 Oct;7:682.

51. Fiest KM, Patten SB, Wiebe S, Bulloch AGM, Maxwell CJ and **Jetté N**. Validating screening tools for depression in epilepsy. *Epilepsia* 2014 Oct;55(10):1642-1650.
52. Fiest KM, Patten SB, Altura C, Bulloch AGM, Maxwell CJ, Wiebe S, Macrodimitris S and **Jetté N**. Patterns and frequency of the treatment of depression in persons with epilepsy. *Epilep Behav* 2014 Oct;39:59-64.
53. **Jetté N**, Reid A and Wiebe S. Surgical management of epilepsy. *CMAJ* 2014 Sept;186(13):997-1004.
54. Roberts JJ, Hrazdil C, Wiebe S, Sauro K, Hanson A, Federico P, Pillay N, Murphy W, Vautour M and **Jetté N**. Feasibility of using an online tool to assess appropriateness for an epilepsy surgery evaluation. *Neurology* 2014 Sept;83(10):913-919.
55. Yavin D, Luu J, James MT, Roberts DJ, Sutherland G, **Jetté N** and Wiebe S. Diagnostic accuracy of intraocular pressure measurement for the detection of raised intracranial pressure: meta-analysis: a systematic review. *J Neurosurg* 2014 Sept;121(3):680-687.
56. Frolkis AD, Kaplan GG, Patel A, Faris P, Quan H, **Jetté N** and deBruyn J. Postoperative complications and emergent readmission in children and adults with inflammatory bowel disease who undergo intestinal resection – A population-based study. *Inflamm Bowel Dis* 2014 Aug;20(8):1316-1323.
57. Jirsch J, Gross DW, Maximova K, **Jetté N**, Federico P, Dubeau F, Tellez-Zenteno J, Pohlmann-Eden B, Burneo JG, McLachlan R, Ahmed SN, Deacon C, Javidan M, Kale R, Nguyen DK, Sadler RM, Spiller A, Townsend T, Veilleux M, Wennberg R.A, Wiebe S, Yankovsky A. Inconsistencies between Canadian medical guidelines about driving: Implications for physicians counseling epilepsy patients. *CJNS* 2014 Jul;41(4):413-420.
58. Vu M, Hogan DB, Patten SB, **Jetté N**, Bronskill S, Heckman G, Kergoat MJ, Hirdes JP, Chen J, Zehr MM and Maxwell CJ. A comprehensive profile of the sociodemographic, psychosocial and health characteristics among Ontario home care clients with dementia. *Chron Dis Can* 2014 Jul;34(2-3):132-144.
59. Mah JK, Korngut L, Dykeman J, Day L, Pringsheim T and **Jetté N**. A systematic review and meta-analysis on the epidemiology of Duchenne and Becker muscular dystrophy. *Neuromuscular Disord* 2014 Jun;24(6):482-491.
60. Fiest K, Birbeck G, Jacoby A and **Jetté N**. Stigma in epilepsy. *Curr Neurol Neurosci Rep* 2014 May;14(5):444:1-8.
61. Viner R, Fiest KM, Bulloch AGM, Willims JVA, Lavorato DH, Berzins S, **Jetté N**, Metz LM and Patten SB. Point prevalence and correlates of depression in a national community sample with multiple sclerosis. *J Hosp Psych* 2014 May-Jun;36(3):352-354.

62. Sauro KM, Macrodimitris S, Krassman C, Wiebe S, Pillay N, Federico P, Murphy P and **Jetté N**. Quality indicators in an epilepsy monitoring unit. *Epilepsy Behav* 2014 Apr;33:7-11.
63. Parmar J, **Jetté N**, Bremault-Phillips S and Holroyd-Leduc J. Supporting people who care for older family members. *CMAJ* 2014 Apr 15;186(7):487-488.
64. Pulman J, **Jetté N**, Dykeman J, Hemming K, Hutton JL and Marson AG. Topiramate add-on for drug-resistant partial epilepsy. *Cochrane Database Syst Rev* 2014 Feb 25;2:CD001417.
65. Tu K, Wang M, Jaakkimainen L, Butt D, Ivers NM, Young J, Green D and **Jetté N**. Assessing the validity of using administrative data to identify patients with epilepsy. *Epilepsia* 2014 Feb;55(2):335-342.
66. Wiebe N, Fiest KM, Dykeman J, Liu XR, **Jetté N**, Patten SB and Wiebe S. Patient satisfaction with care in epilepsy: How much do we know? *Epilepsia* 2014 March;55(3):448-455.
67. Kehyayan V, Korngut L, **Jetté N** and Hirdes JP. Profile of patients with amyotrophic lateral sclerosis across the continuum of care in Canada: a population-based study. *Can J Neurol Sci* 2014 March;41(2):246-252.
68. **Jetté N** and Trevathan E. Saving lives by treating epilepsy in developing countries. Invited comment. *Neurology* 2014 Feb 18/82(7):552-3.
69. Fiest KM, Pringsheim T, Patten SB, Svenson LW and **Jetté N**. The role of systematic reviews and meta-analyses of incidence and prevalence studies in neuro-epidemiology. *Neuroepidemiology* 2014;42(1):16-24.
70. Makhani N, Morrow S, Fisk J, Evans C, Beland SG, Kulaga S, Kingwell E, Marriott J, Dykeman J, **Jetté N**, Pringsheim T, Wolfson C, Marrie RA and Koch M. MS incidence and prevalence in Africa, Asia, Australia and New Zealand: A systematic review. *Mult Scler Relat Disord* 2014 Jan;3(1):48-60.
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72. Hahn CD and **Jetté N**. Seizures after acute brain injury: More than meets the eye. Invited Comment. *Nature Rev Neurol* 2013 Dec;9(12):662-4.
73. Korngut L, MacKean G, Casselman L, Johnston M, Day L, Lam D, Lorenzetti D, Warner J, **Jetté N** and Pringsheim T. Perspectives on neurological patient registries – A literature

review and focus group study. *BMC Medical Research Methodology* 2013 Nov 9;13(1):135.

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75. Walker RL, Chen G, McAlister FA, Campbell NRC, Hemmelgarn BR, Dixon E, Ghali W, Rabi D, Tu K, **Jetté N** and Quan H. Hospitalization for uncomplicated hypertension: An ambulatory case sensitive condition *Can J Cardiol* 2013 Nov;29(11):1462-1469.
76. Kingwell E, Marriott JJ, **Jetté N**, Pringsheim T, Makhani N, Morrow S, Fisk J, Evans C, Beland SG, Kulaga S, Dykeman J, Wolfson C, Koch MW, Marrie RA. Incidence and prevalence of multiple sclerosis in Europe: a systematic review. *BMC Neurology* 2013 Sept 26;13(1):128.
77. Widjaja E, Smith ML, **Jetté N**, and Payne E. Patient and hospital characteristics are associated with cost of hospitalization in children with epilepsy. *Epilep Behav* 2013 Sept;28(3):335-342.
78. **Jetté N**, Johnston M, Pringsheim T, Korngut L. The case for neurological registry best practice guidelines in Canada. *Can J Neurol Sci* 2013 Jul;40(4 Suppl 2):S1-3.
79. Hogan DB, Warner J, Patten S, Godlovitch G, Mehina E, Dagenais L, Fiebelkorn G, de Robles P, MacKean G, Casselman L, **Jetté N**, Pringsheim T, Korngut L, Johnston M. Ethical and legal considerations for Canadian registries. *Can J Neurol Sci* 2013 Jul;40(4 Suppl 2):S5-22.
80. Hamilton M, Genge A, Johnston M, Lam D, Mobach T, Marriott J, Steeves T, Donner E, Wysocki J, Barlow K, Shevell M, Marrie RA, Casha S, MacKean G, Casselman L, Korngut L, Pringsheim T, **Jetté N**. Patient recruitment by neurological registries. *Can J Neurol Sci* 2013 Jul;40(4 Suppl 2):S23-6.
81. Smith E, Warner J, Johnston M, Atwood K, Hall R, Mah JK, Maxwell C, Fortin CM, Lowerison M, Kapral MK, Noonan VK, Pfister T, MacKean G, Casselman L, Pringsheim T, **Jetté N**, Korngut L. Neurological registry data collection methods and configuration. *Can J Neurol Sci* 2013 Jul;40(4 Suppl 2):S27-31.
82. **Jetté N**, Atwood K, Hamilton M, Hayward R, Day L, Mobach T, Maxwell C, Fortin CM, Fiebelkorn G, Barlow K, Shevell M, Kapral MK, Casha S, Johnston M, Wiebe S, Korngut L, Pringsheim T. Linkage between neurological registry data and administrative data. *Can J Neurol Sci* 2013 Jul;40(4 Suppl 2):S32-34.

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ii) Non-peer reviewed manuscripts

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2. Abdulla F, Dhaliwal H, Pillay N and **Jetté N**. The resident and fellow's survival guide to the epilepsy service rotation. University of Calgary, Neurology Division, June 2010.
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iii) Books, chapters, contributions

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2. **Jetté N** and Wiebe S. Health economics issues. Book chapter for book on Long-term outcomes of epilepsy surgery in adults and children, first edition, Editors K. Malmgren, S. Baxendale and H. Cross. Springer (in press).
3. Wiebe S and **Jetté N**. Issues of medical intractability for surgical candidacy. Book chapter for Wyllie's Treatment of Epilepsy, 6e, Editor E. Wyllie, B. Gidal, H. Goodkin, J. Siren and T. Loddenkemper. Philadelphia: Lippincott Williams and Wilkins 2014 (in press).
4. McIntosh K and **Jetté N**. Epidemiology of women's issues in epilepsy. Book chapter for textbook on Women with Epilepsy, Editors E. Bui and AM Klein. Cambridge, UK: Cambridge University Press 2014 (in press).
5. Amoozegar F, St.Germaine C, Becker W and **Jetté N**. Suicide and migraine and chronic headaches. Book chapter for Medical Conditions Associated with Suicide Risk, Editors A. Berman and M. Pompili. District of Columbia: American Association of Suicidology 2011.
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iv) Clinical Practice Guidelines

1. **Jetté N** and Sauro K. Development of clinical guidelines for the World Health Organization Mental Health Gap Action Programme (mhGAP) – For adults and children with drug resistant convulsive epilepsy, which antiseizure medications when compared to a placebo/a comparator produce benefits/harm in the specified outcomes? (in press)
2. Pillay N, **Jette N**, Kramer A and Zygun D. A clinical practice guideline (CPG) for the management of status epilepticus. May 2013, Department of Clinical Neurosciences and Critical Care Medicine, University of Calgary, AB, Canada.

v) Technical Reports

1. **Jette N** and Pringsheim T. Technical Report for the Public Health Agency of Canada and the Neurological Health Charities of Canada: Systematic reviews of the incidence and prevalence of neurological conditions. April 2013.

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3. Pringsheim T and **Jette N**. Technical Report for the Public Health Agency of Canada and the Neurological Health Charities of Canada – Inventory of existing neurological registries in Canada and selected developed countries – A synthesis. April 2013
4. Blaikie L, Day L, Lam D, Pringsheim T and **Jette N**. Technical Report for the Public Health Agency of Canada and the Neurological Health Charities of Canada - Inventory of registries: Amyotrophic lateral sclerosis. April 2013
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vi) Abstracts

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1. Marrie RA, Patten SB, Greenfield J, Tremlett H, Wolfson C, Warren S, Svenson LW, **Jetté N**, Fisk JD for the CIHR Team on the Epidemiology and Impact of Comorbidity on Multiple Sclerosis. American Academy of Neurology Meeting (Vancouver, Canada), April 2016 (platform presentation).
2. Yang J, Hirsch L, Roberts JI, Martino D, **Jetté N** and Pringsheim. Self perceived health status, comorbid conditions and health related behaviors in individuals with Tourette Syndrome: A Canadian population-based study. American Academy of Neurology Meeting (Vancouver, Canada), April 2016 (oral presentation).
3. Yang J, Hirsch L, Martino D, **Jetté N** and Pringsheim. The prevalence of Tourette Syndrome in Canada: A national population-based study. American Academy of Neurology Meeting (Vancouver, Canada), April 2016 (poster presentation).
4. Sauro KM, Wiebe N, Macrodimitris S, Wiebe S and **Jetté N**. Quality and safety in the EMU: A systematic review and meta-analysis. American Epilepsy Society Meeting (Philadelphia, USA), December 2015 (poster presentation).
5. **Jetté N**, Bulloch AG, Willaism J, Lavorato D, Fiest KM and Patten SB. Seizures matter! A national community-based survey of the impact of epilepsy on persons living with epilepsy. American Epilepsy Society Meeting (Philadelphia, USA), December 2015 (poster presentation).
6. Lunney M, Sauro K, Atkinson MJ, Josephson C, Girgis F, Sing S, Patten SB, **Jetté N**, Sajobi T, Hader W and Wiebe S. Identification of themes relevant to patients' evaluation of their satisfaction with epilepsy surgery through focus group discussions. American Epilepsy Society Meeting (Philadelphia, USA), December 2015 (poster presentation).

7. Ewart KA, Engers J, Sajobi T, Josephson C, **Jetté N** and Wiebe S. Predicting mortality in epilepsy in general practice. American Epilepsy Society Meeting (Philadelphia, USA), December 2015 (poster presentation).
8. Lowerison M, Engers J, Sajobi T, Josephson C, **Jetté N** and Wiebe S. Impact of exposure to neurological specialist care on mortality in epilepsy in a Canadian population. American Epilepsy Society Meeting (Philadelphia, USA), December 2015 (poster presentation).
9. Sauro KM, Wiebe S, Perucca E, French J, Dunkley C, de Marinis A, Kirkpatrick M and **Jetté N**. Epilepsy clinical guidelines: A “How to” guide. International Epilepsy Congress (Istanbul, Turkey), September 2015 (poster presentation; awarded best presentation status and bursary to first author).
10. Sauro KM, Wiebe S, Pedley T, Dunkley C, Kumlien E, Moshe S, Nakasato M, Perucca E, Senties H, Thomas S, Wang Y, Wilmschurt J and **Jetté N**. Epilepsy clinical guidelines: A “How to” guide. International Epilepsy Congress (Istanbul, Turkey), September 2015 (poster presentation; awarded best presentation status and bursary to first author).
11. Josephson CB, Sauro K, Clement F, Wiebe S and **Jetté N**. Systematic review and meta-analysis of medical versus interventional epilepsy therapy for patients with arteriovenous malformations of the brain. International Epilepsy Congress (Istanbul, Turkey), September 2015 (poster presentation).
12. Fiest KM, Wiebe S, Patten SB, Bulloch AGM and **Jetté N**. Symptoms of anxiety in persons with epilepsy. International Epilepsy Congress (Istanbul, Turkey), September 2015 (poster presentation).
13. Maxwell CJ, Bronskill SE, Diong C, Hogan DB, Patten SB, **Jetté N** and Marrie RA. Depressive symptom trajectories in older adults with dementia and associated risk of functional decline. Alzheimer’s Association International Conference (Washington, USA) July 2015 (poster presentation).
14. Frolkis AD, deBruyn J, **Jetté N**, Lowerison M, Engbers J, Lewis JD, Vallerand I, Patten S.B., Eksteen B, Barnabe C, Panaccione R, Ghosh S, Wiebe S and Kaplan GG. The age dependent effect of smoking on the risk of surgery for the inflammatory bowel diseases. International Digestive Disease Week Conference (Washington, USA) May 2015 (poster presentation).
15. Goodarzi Z, Mrklas K, Roberts D, **Jetté N**, Pringsheim T and Holroyd-Leduc J. Depression case finding in Parkinson’s disease patients: A systematic review and meta-analysis of screening tools. Canadian Geriatrics Society Meeting (Montreal, Canada), April 2015 (poster presentation) – Won Best Poster Presentation Award of the meeting.
16. Fok D, Ganesh A, Mehta R, **Jetté N** and Cooke L. Development of an interactive educational bedside assessment tool with validation in headache clinic. American Academy of Neurology Meeting (Washington, USA), April 2015 (poster presentation).

17. Frolkis AD, deBruyn J, , **Jetté N**, Lowerison M, Engbers J, Lewis JD, Vallerand I, Patten S.B., Eksteen B, Barnabe C, Panaccione R, Ghosh S, Wiebe S and Kaplan GG. The age dependent effect of smoking on the risk of surgery for the inflammatory bowel diseases. Canadian Digestive Disease Week Conference (Banff, Canada) February 2015 (oral presentation).

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18. **Jetté N**, Patten SB, Wiebe S, Bulloch A, Macrodimitris S and Fiest KM. Quality of life in persons with epilepsy. American Epilepsy Society Meeting (Seattle, USA) December 2014 (poster presentation).

19. Sauro K, Mah S, Li B, Svenson L, DeCoster C, Wiebe S and **Jetté N**. Patterns of neurological and neurosurgical care for persons with epilepsy. American Epilepsy Society Meeting (Seattle, USA) December 2014 (poster presentation).

20. Fiest KM, Patten SB, Altura C, Bulloch A, Maxwell C, Wiebe S, Macrodimitris S and **Jetté N**. Patterns and frequency of the treatment of depression in persons with epilepsy. American Epilepsy Society Meeting (Seattle, USA) December 2014 (poster presentation).

21. Josephson C, **Jetté N**, Aghakhani Y, Federico P, Hanson A, Murphy W, Pillay N and Wiebe S. The clinical and social impact of the post-ictal state. American Epilepsy Society Meeting (Seattle, USA) December 2014 (poster presentation).

22. Kwon CS, Neal J, Tellez-Zenteno J, Metcalfe A, Hader W, Wiebe S and **Jetté N**. Resective focal epilepsy surgery – has selection of candidates changed? American Epilepsy Society Meeting (Seattle, USA) December 2014 (poster presentation).

23. Josephson C, **Jetté N**, Aghakhani Y, Federico P, Hanson A, Murphy W, Pillay N and Wiebe S. Epilepsy in the elderly: A distinct entity? American Epilepsy Society Meeting (Seattle, USA) December 2014 (poster presentation).

24. Frolkis AD, deBruyn J, **Jetté N** and Kaplan GG. Smoking's influence on the risk of surgery for Crohn's disease is dependent on age at diagnosis. CITAC Meeting (Toronto, Canada) November 2014 (poster presentation).

25. Parmar J, Holroyd-Leduc J, **Jetté N** and Bremault-Phillips S. Supporting family caregivers of seniors: Improving care and caregiver outcomes. Canadian Home Care Association Conference (Banff, Canada) November 2014 (poster presentation).

26. Bennett DA, Brayne C, Feigin V, Barker-Collo S, Brainin M, Davis D, Gallo V, **Jetté N**, Karch A, Kurtzke JF, Lavados P, Logroscino G, Nagel G, Preux PM, Rothwell P and Svenson LW. Development of the Standards of Reporting of Neurological Disorders (STROND) guideline. International Conference on Neurology and Epidemiology (Kuala Lumpur, Malaysia) November 2014 (oral presentation).

27. Batool S, McCreary CR, **Jetté N**, Frayne R and Smith EE. Association between hypertension and brain atrophy – A systematic literature review. Canadian Stroke Congress (Vancouver, Canada) October 2014 (submitted).
28. Khokhar B, Quan H, Kaplan G, **Jetté N** and Doreen Rabi. Systematic review of population-based studies validating ICD-9 and ICD-10 codes reporting on sensitivity and specificity of diabetes case definitions against a reference. Canadian Diabetes Association Meeting (Winnipeg, Canada) October 2014 (submitted).
29. Kingwell E, Zhu F, Marrie RA, Fisk JD, Wolfson C, Warren S, Profetto-McGrath J, Svenson L, **Jetté N**, Bhan V, Yu N, Elliott L and Tremlett H. High incidence and increasing prevalence of multiple sclerosis in British Columbia, Canada: findings from population-based health administrative data. ACTRIMS-ECTRIMS Meeting (Boston, USA) September 2014 (poster presentation).
30. Prisnie J, Fiest KM, Atta C, Blaikie L, Bulloch A, Coutts SB, Demchuk A, Hill MD, Patten SB, Smith EE and **Jetté N**. Validating screening tools for depression in stroke. Campus Alberta Student Conference on Health (Banff, Canada, Canada) September 2014 (oral presentation).
31. Maxwell CJ, Leah J, Bronskill S, Hogan DB, **Jetté N**, Patten SB, Jantzi M, Heckman G and Hirdes J. The burden and correlates of persistent depressive symptoms among older home care clients with dementia. Alzheimer's Association International Conference (Copenhagen, Denmark) July 2014 (poster presentation).
32. Hrazdil C, Roberts JI, Wiebe S, Sauro K, Federico P, Hanson A, Pillay N, Murphy W and **Jette N**. Feasibility of using an online tool to assess appropriateness for an epilepsy surgery evaluation. European Congress on Epileptology (Stockholm, Sweden) July 2014 (poster presentation).
33. Pringsheim T, **Jetté N**, Frolkis A and Steeves T. The incidence of Parkinson's disease: A systematic review and meta-analysis of studies from 2001-2011. Movement Disorder Society Meeting (Stockholm, Sweden) June 2014 (poster presentation).
34. Atta C, Blaikie L, Fiest S, Patten SB, Wiebe A, Bulloch K, Dobson K and **Jetté N**. Correlates of suicidal ideation in persons with epilepsy. Canadian Neurological Sciences Federation Meeting (Banff, Canada) June 2014 (poster presentation).
35. Roberts JI, Patten SB, Wiebe S, Hemmelgarn B, Pringsheim and **Jetté N**. Health-related behaviors and comorbidity in people with epilepsy: Changes in the past decade. Canadian Neurological Sciences Federation Meeting (Banff, Canada) June 2014 (poster presentation).
36. Greenfield J, Marrie RA, Metz L, Wall W, Goyal M, **Jetté N**, Suchowersky O, Newsome J and Patten SB. Medical tourism for chronic cerebrospinal venous insufficiency (CCSVI) treatment in multiple sclerosis. The Consortium of Multiple Sclerosis Centers (CMSC)

Americas Committee for Treatment and Research in Multiple Sclerosis (ACTRIMS) Annual Meeting (Texas, USA) May 2014 (poster presentation).

37. Cunningham CT, Quan H, Li B, Hemmelgarn B, Noseworthy T, Beck C, Dixon E, Samuel S, Ghali W and **Jetté N**. Effect of physician alternative payment plans on the completeness of administrative health data. International Health Data Linkage Conference (Vancouver, Canada) May 2014 (oral presentation).
38. Fridhandler JD, Coelho F, Tai P, **Jetté N** and Andrade D. A comparison between pharmacological treatment of epileptic patients with and without intellectual disability. American Academy of Neurology Meeting (Philadelphia, USA) April 2014 (poster presentation).

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39. **Jetté N**, Fiest K, Bulloch AG, Wiebe S, Blaikie L, Atta C, Carroll C, Dobson K, Macrodimitris S and Patten S.B. The neurological disease and depression study (NEEDS) – Epilepsy cohort: A study of the burden, course and impact of depressive disorders in persons with epilepsy. American Epilepsy Society Meeting (Washington, USA) December 2013 (poster presentation).
40. Fiest KM, Patten S.B., Bulloch AG, Wiebe S and **Jetté N**. The best tool to screen for depression in persons with epilepsy. American Epilepsy Society Meeting (Washington, USA) December 2013 (poster presentation).
41. Sauro K, Dhaliwal H, Suddes M, Abdulla F, Wiebe S, Krassman C, Macrodimitris S, Federico P, Pillay N, Murphy W, Agha-Khani Y and **Jetté N**. Does nursing training improve the management of generalized tonic-clonic seizures in the epilepsy monitoring unit? American Epilepsy Society Meeting (Washington, USA) December 2013 (poster presentation).
42. T. Sajobi, **Jetté N**, Wiebe S, Patten SB, Engbers J, Fiest K and Lowerison M. Global assessment of epilepsy-related disability scale: A new measure of disability in patients with epilepsy. American Epilepsy Society Meeting (Washington, USA) December 2013 (poster presentation).
43. Wiebe S, Sajobi T, **Jetté N**, Patten SB, Engbers J, Fiest K and Lowerison M. Construct validity of global assessment severity of epilepsy (GASE) scale in patients with epilepsy. American Epilepsy Society Meeting (Washington, USA) December 2013 (poster presentation).
44. Liu X, Aghakhani Y, **Jetté N** and Wiebe S. Can ictal scalp EEG predict diagnosis and outcomes of bilateral independent temporal lobe epilepsy: A systematic review. American Epilepsy Society Meeting (Washington, USA) December 2013 (poster presentation).

45. Maxwell CJ, Vu M, Hogan DB, Patten SB, **Jetté N**, Bronskill SW, Kergoat MJ, Heckman G and Hirdes JP. Correlates of neuropsychiatric symptoms among older women and men with dementia across continuing care settings. Canadian Conference on Dementia (Vancouver, Canada) October 2013 (poster presentation).
46. Frolkis AD, Lipton DS, Negron ME, Dykeman J, Fiest KM, deBruyn J, **Jetté N**, Panaccione R, Ghosh S and Kaplan GG. Cumulative incidence of second intestinal resection in Crohn's disease: a systematic review and meta-analysis of population-based studies. American College of Gastroenterology Annual Scientific Meeting (San Diego, USA) October 2013 (submitted).
47. Arif H, Hirsch LJ, LaRoche SM, Gaspard N, Gerard E, Svoronos A, Herman ST, Mani R, **Jetté N**, Minazad Y, Kerrigan JF, Vespa P, Hantus S, Claassen J, Young GG, So E, Kaplan PW, Nuwer MR, Fountain NB and Drislane FW. American Clinical Neurophysiology Society's Standardized Critical Care EEG Terminology: Interrater reliability and 2012 version. World Congress of Neurology (Vienna, Austria) September 2013 (poster presentation).
48. Maxwell CJ, Zehr M, Vu M, Hogan DB, Patten SB, **Jetté N**, Bronskill SE, Kergoat MJ, Heckman G, Danila OM and Hirdes JP. Neuropsychiatric symptoms in dementia: Variation by care setting and gender. Alzheimer Association International Conference (Boston, Ma) July 2013 (poster presentation).
49. Lowerison M, **Jetté N**, Sauro K, Macrodimitris S, Dean S, De Coster C and Wiebe S. Admission to a seizure monitoring unit reduces health care utilization in patients with epilepsy in a large health region. International Epilepsy Congress (Montreal, Quebec) June 2013 (poster presentation).
50. Yavin D, Luu J, James MT, Roberts DJ, **Jetté N** and Wiebe S. Diagnostic accuracy of intraocular pressure management for detection of raised intracranial pressure: A systematic review and meta-analysis. Canadian Neurological Sciences Federation Meeting (Montreal, Quebec) June 2013 (platform presentation).
51. Keezer MR, Pelletier A, **Jetté N** and Wolfson C. Canadian Longitudinal Study of Aging (CLSA) – Epilepsy algorithm: A proposed tool for detecting epilepsy in a population-based study. International Epilepsy Congress (Montreal, Quebec) June 2013 (poster presentation).
52. Fiest KM, Patten SB, Dykeman J, Wiebe S, Lowerison M, Bulloch AGM, Atta C, Blaikie L, Carroll C and **Jetté N**. The Neurological Disease and Depression Study (NEEDS): Challenges in Epilepsy. International Epilepsy Congress (Montreal, Quebec) June 2013 (poster presentation).
53. Sauro K, Holroyd-Leduc J, Armson H, Cooke L, Cross H, DeGrood J, Mathern G, Stromer J, Quan H, Wiebe S and **Jetté N**. Usability testing of the CASES tool (www.epilepsycases.com) – an online tool to assist physicians in identifying patients who are

candidates for an epilepsy surgery evaluation. International Epilepsy Congress (Montreal, Quebec) June 2013 (poster presentation).

54. **Jetté N**, Ali, A, Austin J, Birbeck G, Braga P, Cross H, de Boer H, Dua T, Fernandes P, Lorenzetti D, Mifsud J, Moshe S, Parko K, Tripathi M, Wiebe S and A. Jacoby. Stigma in epilepsy – an international perspective. International Epilepsy Congress (Montreal, Quebec) June 2013 (platform presentation).
55. Fiest K, **Jetté N**, Quan H, Patten S, St.Germaine-Smith C, Metcalfe A and Beck C. Validation of depression coding in administrative data and recommendations for case ascertainment. Federation of Psychiatric Epidemiology (Leipzig, Germany) June 2013 (poster presentation).
56. De Coster D, Chefekar B, Cooper H, Dean S, Kealey M, Thiessen L, Knudtson M, Galbraith D, Southern N, Wiebe S, **Jetté N**, Lowerison M and Quan H. Clinical and decision-maker collaboration to liberate data for performance improvement in Alberta. Canadian Association for Health Services and Policy Research Meeting (Vancouver) May 2013 (poster presentation).
57. Sauro K, Roberts J, Macrodimitris S, Wiebe S, Pillay N, Federico P, Murphy W, Krassman C and **Jetté N**. Is there a relationship between quality indicators and patient satisfaction in seizure monitoring units? Canadian Association for Health Services and Policy Research Meeting (Vancouver) May 2013 (poster presentation).
58. Cunningham C, Cai P, Quan H, **Jetté N** and Topps D. Mining Canadians rich physician claims health data: features and face validity. Canadian Association for Health Services and Policy Research Meeting (Vancouver, BC) May 2013 (poster presentation).
59. Marrie RA, Metz L, Alikhani K, Blevins G, Bakker J, Svenson L, **Jetté N**, Suchowersky O, Myles ML, Wall W, Newsome J, Greenfield J, Koch M, Patten S, Kraft S, Emery D and Goyal M. CCSVI treatment and comorbidity: A province-wide study of multiple sclerosis. Annual meeting of the Consortium of Multiple Sclerosis Centers (CMSC) (Orlando, Florida) May 29-June 1, 2013 (poster presentation).
60. Bansal S, Giangregorio LM, Maxwell C, Papaioannou, Jette N and Hirdes JP. Risk factors for falls in ambulatory home care clients with Parkinson's disease. American Geriatrics Society Meeting (Grapevine, Texas) May 2013 (poster presentation).
61. **Jetté N**, Pringsheim T, Day L, De Robles P, Fiest K, Hamilton M, Hogan DB, Korngut L, Kwon CS, Lam D, Mah J, Marrie RA, Maxwell C, Metcalfe A, Oskoui M, Patten SB, Pearson D, Reid A, Smith E, Steeves T, Svenson L, Wiebe and Dykeman J. The international incidence and prevalence of neurological diseases. Do we really know how common neurological conditions are? Challenges in interpreting international epidemiological studies. American Academy of Neurology (San Diego, CA) March 2013 (oral and poster presentations).

62. Pringsheim T, **Jetté N** and Hirdes J. Psychiatric symptoms and mental health co-morbidities in individuals living with Parkinson Disease across the continuum of care. American Academy of Neurology (San Diego, CA) March 2013 (poster presentation).
63. Metz L, Marrie RA, Alikhani K, Blevins G, Bakker J, Svenson N, Suchowersky O, Myles ML, Wall W, Newsome J, Greenfield J, Koch M, Patten S, Kraft S, Emery D and Goyal M. Chronic cerebrospinal venous insufficiency and multiple sclerosis: changes in treatment patterns and opinions in a province-wide study. American Academy of Neurology (San Diego, CA) March 2013 (poster presentation).
64. Pringsheim T, **Jetté N**, Frolkis A, Lam D and Steeves T. The prevalence of Parkinson disease: A systematic review and meta-analysis. American Academy of Neurology (San Diego, CA) March 2013 (poster presentation).

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65. Donner EJ, Jeffs T and **Jetté N**. Are Canadian pediatricians aware of SUDEP? American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
66. Dykeman J, Kwon CS, Dhaliwal H, Fiest K, Wiebe S, Patten S, Pringsheim T and **Jetté N**. The worldwide prevalence of epilepsy: A systematic review and meta-analysis. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
67. **Jetté N**, Kwon CS, Dhaliwal H, Mansoor N, Sauro K, Fiest K, Wiebe S, Patten SB and Dykeman J. The incidence of epilepsy: A systematic review and meta-analysis. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
68. Sauro K, Dhaliwal H, Abdulla F, Suddes M, Macrodimitris S, Krassman C, Wiebe S, Pillay N, Federico P, Murphy W and **Jetté N**. Are patients safe when they seize in hospital? American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
69. Hrazdil CT, Roberts JI, Wiebe S and **Jetté N**. Neurologists' knowledge and attitudes towards epilepsy surgery: A Canadian survey. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
70. Wiebe N, Fiest KM, Dykeman J, Liu XR, **Jetté N** and Wiebe S. Satisfaction with epilepsy care: A systematic review. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
71. Fiest KM, Dykeman J, Liu XR, Patten S, **Jetté N** and Wiebe S. Satisfaction with epilepsy treatment in patients with epilepsy: A systematic review. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
72. Josephson CB, Dykeman J, Fiest KM, Liu XR, Sadler RM, **Jetté N** and Wiebe S. Seizure freedom following standard anterior temporal lobectomy compared to selective amygdalo-

hippocampectomy: A systematic review and meta-analysis. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).

73. Liu XR, Dykeman J, Aghakhani Y, Lowerison MW, **Jetté N**, Pillay N, Federico P, Murphy W, Hanson A, Klassen B and Wiebe S. Clinical factors associated with seizure remission in adults with idiopathic generalized epilepsy. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
74. Wiebe S, Kiss Z, Ahmed N, Andrade D, Brownstone R, Del Campo M, Dykeman J, Fiest KM, Gross D, **Jetté N**, Lowerison MW, McLachlan R, Parrent A, Pillay N, Sadler RM, Save S, Sherman E, Valiante T, Wennberg R, Wheatley M and Eliasziw M. Medical vs. electrical therapy for mesial temporal lobe epilepsy: A multicenter randomized trial. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
75. Fatehi J, AlJafen B, Hader W, **Jetté N** and Wiebe S. Predictive value of ictal scalp EEG for the diagnosis of bilateral independent temporal lobe epilepsy. American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
76. Aghakhani Y, Liu XR, Dykeman J, Lowerison M, **Jetté N** and Wiebe S. Epilepsy surgery in patients with bilateral independent temporal lobe epilepsy: Can we predict outcome? American Epilepsy Society (San Diego, CA) December 2012 (poster presentation).
77. Hamilton M, Lam D, Jetté N, Urbaneja G and Pringsheim T. Incidence and prevalence of hydrocephalus: A systematic review and meta-analysis. International Society for Hydrocephalus and CSF Disorders Meeting, (Kyoto, Japan) September 2012 (presentation).
78. Hamilton M, Lam D, **Jetté N**, Urbaneja G and Pringsheim T. Incidence and prevalence of hydrocephalus: A systematic review and meta-analysis. Western Neurosurgical Society Meeting (Colorado Springs, CO) September 2012 (poster presentation).
79. Liu M, Jackson T, Fong A, Dean S, DeCoster C, Briggs T, Fan S, Quan H and **Jetté N**. Alternative statistical models for analyzing hospitalization cost records with an extremely skewed distribution. 28th PCSE Conference: From present to future (Avignon, France), October 2012 (platform presentation).
80. Tu K, Wang M, Young J, Green D, Jaakkimainen L, Ivers N, Butt D and **Jetté N**. Using a primary care Electronic Medical Record Administrative data Linked Database (EMRALD) to validate algorithms to identify patients with epilepsy. North American Primary Care Research Group (NAPCRG) meeting (Bethesda, Maryland), June 2012 (poster presentation).
81. Maxwell C, Bronskill S, Leah J, **Jetté N**, Hogan DB, Patten SB, Heckman G, Jantzi M and Hirdes J on behalf of the ideas-PNC research team. The course of depressive symptoms and associated factors among older home care clients with selected neurological conditions. Canadian Coalition for Seniors' Mental Health/Canadian Association on Gerontology Meeting (Vancouver, Canada) October 2012 (platform presentation, in press).

82. Vu M, Hogan DB, **Jetté N**, Bronskill S, Heckman G, Patten SB, Chen J, Hirdes JP and Maxwell CJ on behalf of the ideas-PNC research team. A population-based study of home care clients with dementia in Ontario. Canadian Coalition for Seniors' Mental Health/Canadian Association on Gerontology Meeting (Vancouver, Canada) October 2012 (poster presentation, in press).
83. Steeves T, Day L, **Jetté N** and Pringsheim T. The prevalence of primary dystonia: a systematic review and meta-analysis. Movement Disorder Society Meeting (Dublin, Ireland) June 2012 (poster presentation, in press).
84. Pringsheim T, Wiltshire K, Day L, Steeves T and **Jetté N**. The incidence and prevalence of Huntington Disease: A systematic review and meta-analysis. Movement Disorder Society Meeting (Dublin, Ireland) June 2012 (poster presentation, in press).
85. Dykeman J, Fiest K, Patten S, Kaplan GG, Wiebe S and **Jetté N**. Measuring depression in epilepsy: A systematic review and meta-analysis. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).
86. Metcalf A, Frolkis A, Dykeman J, Rajapakse T, Roberts JI, Bernier F, Kaplan G and **Jetté N**. Impact of folic acid fortification and termination of pregnancy on the global birth prevalence of spina bifida. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).
87. St.Germaine-Smith C, Metcalf A, Pringsheim T, Roberts J, Beck C, Hemmelgarn B, McChesney J, Quan H and **Jetté N**. Recommendations for the optimal ICD codes to study neurological conditions. A systematic review. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).
88. Dykeman J, Lowerison M, Turin TC, Faris P, **Jetté N** and Wiebe S. Addressing multicollinearity in the prediction of antiepileptic drug side effects. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).
89. Dykeman J, Faris P, Dykeman M, **Jetté N** and Wiebe S. Evaluating the use of capture-mark-recapture for determining the number of missing articles in systematic reviews. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).
90. Fiest K, St.Germaine-Smith C, **Jetté N**, Metcalf A, Hemmelgarn B, Quan H and Beck A. Validity of administrative data for identifying depression – A systematic review. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).
91. Frolkis A, Dykeman J, Wiebe S, Negron M, **Jetté N**, deBruyn J, Kaplan GG. Methodological challenges in assessing changes in incidence over time: results from a meta-analysis. Society for Epidemiological Research (Minneapolis, USA) June 2012 (poster presentation, in press).

92. Tellez-Zenteno JF, Hernandez Ronquillo L, Wu A, **Jetté N**, Burneo J, Nguyen DK, Donner EJ, Sadler M, Javidan M, Gross DW and Wiebe S. Discontinuation of antiepileptic drugs after successful epilepsy surgery. A Canadian survey. Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (CNS/CSCN Chair's Select Plenary Presentation, in press).
93. Mah S, Roberts JI, Dykeman K, Fiest K, Casha S, Cunningham C, St.Germaine-Smith C, Pringsheim T and **Jetté N**. The incidence and prevalence of spinal cord injury – a systematic review and meta-analysis. Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (poster presentation, in press).
94. Roberts JI, Maxwell C, Roach P, Fiest K, Hogan D, Dykeman J, Day L, Pearson D, Cohen A, Smith E, Venges-Torres A, Steeves T, Pringsheim T and **Jetté N**. The incidence and prevalence of dementia – a systematic review and meta-analysis. Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (poster presentation, in press).
95. Korngut L, Mah J, Day L, Dykeman J, Lowerison M, Patten S and **Jetté N**. Prevalence of muscular dystrophies: A systematic review and meta-analysis of population-based studies. Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (poster presentation, in press).
96. Hrazdil C, Roberts J, Wiebe S, Busche K, Federico P, Hanson A, Murphy W, Pillay N and **Jetté N**. How many patients are appropriate for an epilepsy surgery referral in neurological practices? Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (platform presentation, in press).
97. Hrazdil C, Roberts J, Wiebe S, Busche K, Federico P, Hanson A, Murphy W, Pillay N and **Jetté N**. Patient barriers to epilepsy surgery evaluation in a large health region. Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (platform presentation, in press).
98. Fridhandler JD, Coelho FM, Tai P, **Jetté N** and Andrade DM. A comparison between pharmacological treatment of epileptic patients with and without intellectual disability. Canadian Neurological Sciences Federation Meeting (Ottawa, Canada) June 2012 (platform presentation, in press).
99. Frolkis A, Dykeman J, Negron ME, deBruyn J, **Jetté N**, Panaccione R, Ghosh S and Kaplan GG. Cumulative incidence of first intestinal surgery in adult and pediatric Crohn's disease: A systematic review and meta-analysis. Digestive Diseases Week Meeting (San Diego, USA), May 2012 (poster presentation, in press) – Poster of Distinction (top 10% of all AGA Institute abstracts selected as poster presentation).
100. Fiest K, Dykeman J, Patten S, Kaplan G, Wiebe S and **Jetté N**. The relationship between depression and epilepsy: A systematic review and meta-analysis. American Academy of Neurology meeting, (New Orleans, USA), April 2012. *Neurology* 78(suppl.1):P01042 (poster presentation)

101. Dykeman J, Lowerison M, Faris P, **Jetté N**, Pillay N, Murphy W, Federico P and Wiebe S. Prediction of antiepileptic drug side effects in patients with epilepsy. American Academy of Neurology Meeting, New Orleans, April 2012. *Neurology* 78(suppl.1):S06007 (platform presentation).

2011

102. Lowerison M, Dykeman J, Frolkis A, **Jetté N**, Pillay N, Federico P, Murphy W and Wiebe S. Who gets side effects on antiepileptic drugs? Analysis of a large prospective cohort. American Epilepsy Society Meeting (Baltimore, USA) December 2011 (poster presentation).

103. Frolkis A, Dykeman J, **Jetté N**, Holroyd-Leduc J, Faris P, Lowerison M, Pillay N, Federico P, Murphy W and Wiebe S. Practice variation in patient management after first assessment of suspected epilepsy. American Epilepsy Society Meeting (Baltimore, USA) December 2011 (poster presentation).

104. Dykeman J, **Jetté N**, Surette S and Wiebe S. Antiepileptic drug withdrawal in patients admitted to the epilepsy-monitoring unit: a systematic review. American Epilepsy Society Meeting (Baltimore, USA) December 2011 (poster presentation).

105. Beck CA, Lorenzetti D, Cunningham C, Hennessy D, Jiang J, **Jetté N**, Wen E, DeCoster C, Addison K, Dean S, Moskal L, Ghali W and Quan H. Improving administrative data quality at the source: A systematic review of interventions to improve physician documentation. Meeting of the WHO Collaborating Centres for the Family of International Classifications (Cape Town, South Africa) November 2011 (poster presentation).

106. Frolkis A, Hubbard J, DeBruyn J, **Jetté N**, Seow C, Ghosh S, Panaccione R and Kaplan K. Effects of rural living on the development of the inflammatory bowel diseases: a nested case-control study. American College of Gastroenterology Annual Scientific Meeting (Washington, USA) (poster presentation), *Am J Gastroenterol* 2011;106(S2):S474-S475.

107. Knight TE, Steeves TD, Day LJ, **Jetté N** and Pringsheim T. The prevalence of tic disorders: A systematic review and meta-analysis. American Academy of Child and Adolescent Psychiatry (Toronto, Canada) October 2011 (poster presentation).

108. **Jetté N**, Metcalfé A, Roberts J, Abdulla F, Hanson A, Federico P and Wiebe S. Women with epilepsy – How knowledgeable are they about issues related to pregnancy in women? International Epilepsy Congress (Rome, Italy) August 2011 *Epilepsia* 52;6(suppl.1):13-14 (oral presentation)

109. Tellez-Zenteno J, **Jetté N**, Burneo J, Nguyen D, Donner E, Sadler M, Javidan M, Agha-Khani Y, Hernandez-Ronquillo L and Wiebe S. Discontinuation of Antiepileptic Drugs Following Successful Epilepsy Surgery: A survey of Canadian epileptologists. International

Epilepsy Congress (Rome, Italy) August 2011 *Epilepsia* 52;6 (suppl1):187-187 (poster presentation).

110. Kramer A, **Jetté N** and Zygun D. Epileptiform activity in neurocritical care patients: prevalence and risk factors. Canadian Neurological Sciences Federation Meeting (Vancouver, British Columbia) June 2011 (oral presentation).
111. Rajapakse T and **Jetté N**. From dollars to sense: Understanding the cost of neurological hospital admissions in Canada. Canadian Neurological Sciences Federation Meeting (Vancouver, British Columbia) June 2011 (poster presentation).
112. Reid A, Liu M, Smith C, Sadiq S, Quan H, Wiebe S, Faris P, Dean S and **Jetté N**. Development and validation of an epilepsy case definition for use with administrative data (Vancouver, British Columbia) June 2011 (poster presentation).
113. St.Germaine-Smith C, Metcalfe C, Quan H, Hemmelgarn B, Pringsheim T, Beck C and **Jetté N**. Validity of administrative data for identifying epilepsy – A systematic review. 3rd North American Congress of Epidemiology (Montreal, Quebec) June 2011. *Amer J Epidem* 174(suppl. 11):S208-S208 (poster presentation).
114. Cunningham C, Quan H, Hemmelgarn B, Noseworthy T, Beck C, Dixon E, Samuel S, Ghali W, Sykes L.L. and **Jetté N**. How good are physician specialists at responding to research surveys? A systematic review of the literature and results from a specialist survey study in a large Canadian health region. CAHSPR meeting (Halifax, Nova Scotia) May 2011 (oral presentation).
115. McChesney J, Smith C, Metcalfe A, Roberts J, Quan H, Hemmelgarn B, Pringsheim T, Beck C and **Jetté N**. Validity of administrative data for identifying traumatic brain injury – A systematic review. CAHSPR meeting (Halifax, Nova Scotia) May 2011 (oral presentation).

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116. St. Germaine C, Liu M, Quan H, Wiebe S and **Jetté N**. A new epilepsy specific risk adjustment comorbidity index. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
117. Reid A, Liu M, Sadiq S, Quan H, Wiebe S, Dean S, Faris P and **Jetté N**. The development and validation of a case definition for epilepsy using administrative data. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
118. **Jetté N**, Abdulla F, Roberts J, Wiebe S, Hanson A, Federico P and Metcalfe A. Knowledge of women's issues related to pregnancy in epilepsy: a survey of health care professionals. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).

119. Bunch M, **Jetté N**, Carlson C and French J. Review of predictive factors for successful epilepsy surgery based on MRI, routine electroencephalogram and clinical factors. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
120. Wiebe S, Federico P, Hanson A, **Jetté N**, Klassen B, Murphy W, Pillay N, Save S, Lowerison M and Macrodimitris S. Antiepileptic drugs and side effects in adults with epilepsy in tertiary care. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
121. Ma C, Lowerison M, Federico P, Hanson A, **Jetté N**, Klassen B, Murphy W, Pillay N, Macrodimitris S, Save S and Wiebe S. Use of nutritional supplements and recreational substances in adults with epilepsy in tertiary care. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
122. Lowerison M, Federico P, Hanson A, **Jetté N**, Klassen B, Murphy W, Pillay N, Macrodimitris S, Save S and Wiebe S. Investigations ordered in adults with epilepsy in tertiary care. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
123. Save S, Federico P, Hanson A, **Jetté N**, Klassen B, Murphy W, Pillay N, Lowerison M and Wiebe S. Adults with epilepsy in tertiary care: risk factors, comorbidities and triggers. American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
124. Sauro K, Krassman C, Knox J, Mercer E, Rigby M, Suddes M, **Jetté N**, Macrodimitris S and the SMU QI team. Staff experience and satisfaction with working on a seizure monitoring unit. Submitted for American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
125. Roberts J, Saura K, Osiowy K, Knox J, **Jetté N**, Macrodimitris S and the SMU QI team. Using a standardized assessment tool to measure patient experience on a seizure monitoring unit compared to a general neurology unit. Submitted for American Epilepsy Society Meeting (San Antonio, Texas) Dec 2010 (poster presentation).
126. **Jetté N**, St.Germaine-Smith C.G., Liu M, Wiebe S and Quan H. A new epilepsy specific comorbidity index. WHO-FIC Meeting (Toronto, Ontario) Oct 2010 (platform presentation).
127. Liu M, Dean S, Quan H and **Jetté N**. The burden of hypertension is growing: a Canadian population-based study. Academy Health Research Meeting, Boston, June 2010 (poster presentation).
128. **Jetté N**, Tellez-Zenteno J, Hader W, Macrodimitris S, Hamiwka L, Wirrell E, Quan H, Sherman E, Burneo J, Metcalf A, Hernandez-Ronquillo L, Wiebe S and the CASES Expert Panelists. Epilepsy: When to think surgery? Canadian Neurological Sciences Federation Meeting, Quebec City, June 2010 (platform presentation).

129. **Jetté N**, Tellez-Zenteno J, Hader W, Macrodimitris S, Hamiwka L, Wirrell E, Quan H, Sherman E, Burneo J, Metcalfé A, Hernandez-Ronquillo L, Kwon C, Andermann F, Camfield P, Carmant L, Davenport J, Farmer JP, Gross D, Huntsman R, Sadler M, Snead OC, Steven D, Wheatley M and Wiebe S. Epilepsy: When to think surgery? American Academy of Neurology Meeting, Toronto, April 2010. *Neurology* 74;9(suppl.2):A108-A108. (platform presentation).
130. **Jetté N**, Pow J, McChesney J, Patten S, Williams J and Wiebe S. A population-based study of health related quality-of-life in migraine and epilepsy compared to asthma and diabetes. American Academy of Neurology Meeting, Toronto, April 2010. *Neurology* 74;9(suppl. 2):A42-A43 (poster presentation).
131. Liu M, Dean S, Quan H, Bird C and **Jetté N**. Disparity in prevalence of hypertension among social districts of different income levels – a population-based study. Canadian Agency for Drugs and Technologies in Health Symposium, Halifax, April 2010 (poster presentation).

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132. Modgill G, Wang JL, **Jetté N** and Patten S. Migraine increases the risk of major depressive episodes: a national population based study. Congress of the International Headache Society, Philadelphia, September 2009. *Cephalalgia* 2009;29(12):1355-1355 (poster presentation).
133. Modgill G, Wang JL, **Jetté N** and Patten S. Migraine as a risk factor for major depressive episodes: a longitudinal community study. Canadian Academy of Psychiatric Epidemiology, St.John's, August 2009 (poster presentation).
134. **Jetté N**, Tellez-Zenteno J, Hader W, Macrodimitris S, Hamiwka L, Wirrell E, Quan H, Sherman E, Burneo J, Metcalfé A, Hernandez-Ronquillo L, Kwon C, Andermann F, Camfield P, Carmant L, Davenport J, Farmer JP, Gross D, Huntsman R, Sadler M, Snead OC, Steven D, Wheatley M and Wiebe S. Who should be referred for an epilepsy surgery evaluation? Development of an appropriateness and necessity rating tool. American Epilepsy Society, Boston, December 2009. *Epilepsia* 2009;50 (Suppl. 11):452-453 (platform presentation).
135. Hader W, Tellez-Zenteno J, Wiebe S, Kwon C and **Jetté N**. Complications after temporal or extra-temporal epilepsy surgery – a systematic review. American Epilepsy Society, Boston, December 2009. *Epilepsia* 2009;50 (Suppl. 11):457-457 (poster presentation).
136. Kwon CS, Hamiwka L, Macrodimitris S, Tellez-Zenteno, Wiebe S and **Jetté N**. Social outcomes after temporal or extra-temporal epilepsy surgery: a systematic review. American Epilepsy Society, Boston, December 2009. *Epilepsia* 2009;50 (Suppl. 11):458-458 (poster presentation).

137. Dhaliwal H, Macrodimitris S, Wiebe S, Tellez-Zenteno J, Metcalfe A, Hernandez-Ronquillo L, and **Jetté N**. Quality-of-life outcome after temporal or extra-temporal epilepsy surgery – a systematic review. American Epilepsy Society, Boston, December 2009. *Epilepsia* 2009;50 (Suppl. 11):454-455 (poster presentation).
138. Macrodimitris S, Sherman E, Tellez-Zenteno J, Wiebe S, Metcalfe A, Hernandez-Ronquillo L, **Jetté N**. Psychiatric outcomes after epilepsy surgery: a systematic review. American Epilepsy Society, Boston, December 2009. *Epilepsia* 2009;50 (Suppl. 11):238-238 (poster presentation).
139. Sherman E, Fay TB, Tellez-Zenteno J, Wiebe S and **Jetté N**. Neuropsychological outcomes after epilepsy surgery: a systematic review. American Epilepsy Society, Boston, December 2009. *Epilepsia* 2009;50 (Suppl. 11):295-296 (poster presentation).
140. Pillay N, Couillard P, Almekhlafi M, Hill M and **Jetté N**. Seizure incidence in stroke patients treated with thrombolysis. World Congress of Neurology, Bangkok, Thailand, October 2009. *J Neurol Sci* 2009;285 (Suppl 1):S249-249 (poster presentation).
141. **Jetté N**, Kwon CS, Liu M and Quan H. Those with epilepsy are vulnerable to homicides, suicides and motor vehicle accidents. International Congress of Epilepsy for June 2009 Meeting in Budapest, Hungary. *Epilepsia* 2009;50 (Suppl. 10):25-25 (platform presentation).
142. Burneo JG, Tellez-Zenteno J, **Jetté N** for the CASES (Canadian Appropriateness Study for Epilepsy Surgery) study. Seizure outcome after resective epilepsy surgery: A systematic review. International Congress of Epilepsy for June 2009 Meeting in Budapest, Hungary. *Epilepsia* 2009;50 (Suppl. 10):14-15 (platform presentation).
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144. Kwon CS, Liu MF, Quan H and **Jetté N**. Are homicides, suicides and motor vehicle accidents associated with epilepsy? A population-based study. Society for Epidemiological Research Meeting, Anaheim, CA, June 2009. *American Journal of Epidemiology* 2009:169 (Suppl. 11):S117-S117 (poster presentation).
145. Metcalfe A, Williams J, Patten S and **Jetté N**. Use of complementary and alternative medicine by people with chronic diseases: A national population-based study. Society for Epidemiological Research Meeting, Anaheim, CA, June 2009. *American Journal of Epidemiology* 2009:169 (Suppl. 11):S8-S8 (poster presentation).
146. Metcalfe A, Williams J, Patten S, Wiebe S and **Jetté N**. Perceived unmet health care needs in those with chronic conditions despite high resource utilization: A national population-based study. Society for Epidemiological Research Meeting, Anaheim, CA, June 2009. *American Journal of Epidemiology* 2009:169 (Suppl. 11):S8-S8 (poster presentation).

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148. Reid A, Metcalf A, Williams J, Patten S, Hinnell C, Macrodimitris S, Parker R, Wiebe S and **Jetté N**. Epilepsy is associated with greater unmet health care needs compared to the general population despite higher health resource use - A large national population-based study. CNSF Meeting, Halifax, NS, June 2009 (poster presentation).
149. **Jetté N**, Quan H, Hemmelgarn B and Ghali W. The development, evolution and modifications of ICD-10: challenges to the international comparability of morbidity data. CAHSPR Meeting, Calgary, AB, May 2009 (platform presentation).
150. **Jetté N**, Lix LM, Metge CJ, Prior HJ, McChesney J and Leslie WD. Antiepileptic drugs are associated with osteoporotic fractures – a population-based analysis. American Academy of Neurology Meeting, Seattle, WA, April 2009. *Neurology* 2009;72(11):A119-A119 (platform presentation). Highlighted as part of the Epilepsy highlights session of the AAN meeting.

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151. Kwon C, Metcalf A, Liu M, Quan H, Wiebe S and **Jetté N**. The prevalence of comorbid conditions increases after a diagnosis of epilepsy – a large population based study. American Epilepsy Society Meeting, Seattle, WA, Dec 2008. *Epilepsia* 2008;49(Suppl. 7):486-487 (platform presentation).
152. Burneo J, **Jetté N**, Begley C, Theodore W, Parko K, Thurman D and Wiebe S. Disparities in epilepsy: a systematic review of the situation in North America. A report from the disparities in epilepsy task force of the North American Commission. American Epilepsy Society Meeting, Seattle, WA, Dec 2008. *Epilepsia* 2008;49(Suppl. 7):487-488 (platform presentation).
153. **Jetté N**, Kwon C, Tellez-Zenteno J, Metcalf A, Hernandez-Ronquillo L, Hader W, Wiebe S. "Who is the best candidate for resective epilepsy surgery? A systematic review of the best available evidence." American Epilepsy Society Meeting, Seattle, WA, Dec 2008. *Epilepsia* 49(Suppl. 7): 280-281 (poster presentation).
154. Reid A, Metcalf A, Williams J, Patten S, Hinnell C, Macrodimitris S, Parker R, Wiebe S and **Jetté N**. Epilepsy is associated with greater unmet health care needs compared to asthma, diabetes or migraine despite higher health resource use - A large national population-based study. American Epilepsy Society Meeting, Seattle, WA, Dec 2008. *Epilepsia* 2008;49(Suppl. 7):162-163 (poster presentation).
155. Hinnell C, Williams J, Metcalf A, Patten S, Parker R, Wiebe S and **Jetté N**. Health related behaviours and health status in epilepsy compared to migraine and diabetes – a large

national population-based study. American Epilepsy Society Meeting, Seattle, WA, Dec 2008. *Epilepsia* 2008;49(Suppl. 7):273-273 (poster presentation).

156. Badawy R, Pillay N, **Jetté N**, Al-Sarawi A, Wiebe S and Federico P. A blinded comparison of continuous versus sampled review video-EEG monitoring presentation. *Epilepsia* 2008;49(Suppl. 7):2-2 (poster presentation).
157. Reid A, **Jetté N**, Quan H, Hill M and Wiebe S. Using administrative databases for research in epilepsy: Validation of ICD-9 and ICD-10 epilepsy codes. Canadian Neurological Sciences Federation Meeting, Victoria, June 2008 (poster presentation).
158. **Jetté N**, Liu M, Quan H, Dean S and Wiebe S. Assessment of performance of risk adjustment measures in predicting mortality in epilepsy. Academy Health Annual Research Meeting, Washington, June 2008 (poster presentation).
159. Liu M, **Jetté N**, Quan H, Dean S and Wiebe S. A population-based study of injuries in those with and without epilepsy. Academy Health Annual Research Meeting, Washington, June 2008 (poster presentation).
160. Metcalf A, Liu M, **Jetté N**, Quan H, Wiebe S. Prevalence of epilepsy comorbidity in epilepsy. Academy Health Annual Research Meeting, Washington, June 2008 (poster presentation).

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162. Reid A, **Jetté N**, Quan H, Hill M and Wiebe S. Using administrative databases for research in epilepsy: Validation of ICD-10 epilepsy codes. American Epilepsy Society Meeting, Philadelphia, Dec 2007. *Epilepsia* 2007;48(suppl. 6):87 (poster presentation).
163. Dupras T, Macrodimitris S, Suddes M, **Jetté N**, Gibbons V and the SMU Quality Improvement Team. Patient experience of the seizure monitoring unit. American Epilepsy Society Meeting, Philadelphia, Dec 2007. *Epilepsia* 2007;48(suppl. 6):87-88 (poster presentation).
164. Macrodimitris S, **Jetté N**, Suddes M and the SMU Quality Improvement Team. Quality and safety program for a seizure monitoring unit. American Epilepsy Society Meeting, Philadelphia, Dec 2007. *Epilepsia* 2007;48(suppl. 6):25-26 (poster presentation).
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167. **Jetté N**, Williams J, Patten S, Wiebe S and Becker W. Psychiatric comorbidities in migraine patients – a population based study. American Headache Society, Chicago, June 2007. *Headache* 2007;47(5):745 (platform presentation).
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170. Hernandez-Ronquillo L, Tellez-Zenteno JF, Wiebe S, **Jetté N**. Systematic Review and Meta-Analysis of Non Lesional Epilepsy Surgery. American Epilepsy Society Meeting, San Diego, December 2006. *Epilepsia* 2006;47(Suppl. 4):343-343 (poster presentation).
171. **Jetté N**, Quan H, Faris P, Dean S, Li B, Fong A and Wiebe S. Physician, Hospital and emergency department services utilization among epilepsy patients. American Epilepsy Society Meeting, San Diego, December 2006. *Epilepsia* 2006;47(Suppl. 4):116-116 (poster presentation).
172. Murphy W, Myles T, Hader W, Pillay N, Hamiwka L, Wirrell E, Federico P, **Jetté N**, and Wiebe S. Sensitivity and Specificity of Structural MRI in Identifying Lesions in Patients Undergoing Epilepsy Surgery. American Epilepsy Society Meeting, San Diego, December 2006. *Epilepsia* 2006;47(Suppl. 4):359-360 (poster presentation).
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2005

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2004

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2002

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2001

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2000

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1999

185. **Jetté N**, Marson AG, Kadir ZA, Hutton JL. The efficacy and tolerability of topiramate in drug resistant partial epilepsy (Cochrane Review). Canadian Cochrane Symposium, Hamilton, 1999 (poster presentation).

1998

186. **Jetté N**, Azad N, Collins B, Tellier A, Amos S. Effectiveness of various prognostic factors in Alzheimer's Disease. Seventh International Conference on Alzheimer's Disease and Related Disorders, Amsterdam, July 1998 (poster presentation).

187. Durigon D, Yablonsky S, Hanna D, **Jetté N**, Fahnestock M. Increased high molecular weight nerve growth factor in Alzheimer's disease brain. Society for Neurosciences Meeting, 1998 (poster presentation).

1996

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1994

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192. **Jetté N**, Fahnestock M. Nerve growth factor mRNA levels are normal in Alzheimer's Disease. Southern Ontario Neuroscience Association Meeting, London, 1994 (poster presentation).