# **Curriculum Vitae (abbreviated)**

### NAME: Jetté, Nathalie

- 1. Professor, Departments of Clinical Neurosciences and Community Health Sciences, University of Calgary
- 2. Director Calgary Epilepsy Program Clinic and Seizure Monitoring Unit

## **EDUCATION/TRAINING**

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
McMaster University, Hamilton, Ontario	B.Sc.(Hons)	06/1993	Biology
McMaster University, Hamilton, Ontario	M.Sc	09/1995	Neurosciences & Behavioral Sciences
University of Ottawa, Ottawa, Ontario	M.D.	09/1995	Medical Degree
University of Ottawa, Ottawa, Ontario	FRCPC	06/2003	Neurology Residency
Columbia University, New York, NY	Fellowship	06/2005	Neurophysiology (EEG) and Epilepsy Fellowship

A. Personal Statement I am an epilepsy specialist and certified electroencephalographer with fellowship training in neurophysiology (EEG and epilepsy) from Columbia University. I am the immediate past president of the Canadian League Against Epilepsy, the Canadian chapter of the International League Against Epilepsy (ILAE). I am a clinician scientist focusing on health services research and neuro-epidemiology with a major focus on knowledge translation to ensure those with epilepsy receive appropriate timely care. I chair the ILAE Guidelines Task Force, the ILAE Global Burden of Epilepsy Task Force and the ILAE Stigma in Epilepsy Task Force. I am an elected member and secretary of the ILAE North American Commission. I also sit on the American Epilepsy Society Guidelines Committee and am a member of the World Health Organization mhGAP Guidelines Committee where I led the development of epilepsy guidelines.

#### **B. Selected Positions and Honors**

Academic and	non	ΙΙΔΕ	Positions	(selected	current only)
Academic and	11011		r ositions	(Selecteu,	current only)

2014 - Present	Member – World Health Organization Guidelines Committee for mhGAP Intervention	
	guide for mental, neurological and substance disorders in non-specialized health settings	
2015 – Present	Professor Clinical Neurosciences, Division of Neurology (University of Calgary)	
2015 – Present	Professor Community Health Sciences (University of Calgary)	
2015 – Present	Director Calgary Epilepsy Program Clinic and Seizure Monitoring Unit	
2015 – Present	Leader – Hotchkiss Brain Institute Brain and Mental Research Clinic Program	
2015 – Present	Leader – Hotchkiss Brain Institute Epilepsy NeuroTeam	
International League Against Epilepsy (ILAE)		
2006 – 2008	ILAE North American Commission Disparities in Epilepsy Task Force (member)	

2006 – 2008	ILAE North American Commission Disparities in Epilepsy Task Force (member)
2009 – Present	Epilepsia – Editorial Board Member (2009-2013); Associate Editor (2014-present)
2010 – Present	Member (2010-) and Secretary (2013-) North American Regional Commission

2010 – Present	Chair ILAE International Task Force on Stigma in Epilepsy
2012 - Present	Chair ILAE Task Force on Clinical Practice Guidelines
2012 2015	Chair II AF Cuidalinas Brassas Markins Craus

2013 – 2015 Chair ILAE Guidelines Process Working Group
2016 – Present Chair ILAE Global Burden of Epilepsy Task Force

2017 – Present ILAE Congress Abstract Review Committee (member) (also in 2013)

# Canadian League Against Epilepsy (CLAE)

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2010 – 2012		CLAE Education Committee (member)
2010 – 2012		CLAE Meeting Scientific Committee (member)
2013 – 2014		President Elect CLAE
2014 – 2016		President CLAE
2014 – 2016		Chair CLAE Awards Committee
2014 – 2016		CLAE Fundraising Committee (member)
2014 – Present		CLAE Driving Task Force (member)

2016 – Present CLAE Executive Board Member (Past President)

#### American Epilepsy Society (AES)

2005 – 2007	AES Scientific Program Committee (member) – also from 2010-2012
2013 – 2014	AES Research Infrastructure Award Review Committee (member)
2013 – 2015	Chair AES Epidemiology Special Interest Group
2015 – Present	AES Psychosocial Comorbidities Committee (member)
2016 – Present	AES Guidelines and Assessment Committee (member)
Honors (selected since	e 2008 from >60 overall)
2008	Early Career Physician Scientist Award (Milken Family Foundation and AES)
2008 - 2013	Canadian Institutes of Health Research New Investigator Award
2010	American Academy of Neurology A.B. Baker Teacher Award
2010	Calgary's Top 40 Under 40 Award
2010	Watanabe Award (University of Calgary, Faculty of Medicine) for overall
	excellence in teaching, research and clinical care
2010 - present	Canada Research Chair II in Neurological Health Services Research
2013	Graduate Students' Association Supervisory Excellence Award
2014	Royal Society of Canada: College of New Scholars
2015	University of Calgary Jones Award for Outstanding Contributions to Undergraduate
	Medical Education (only given to one School of Medicine faculty member)
2016	American Epilepsy Society Clinical Science Research Award (Finalist)
2016	Peak Scholars in Entrepreneurship, Innovation and Knowledge Engagement
	Recognition Program Award (University of Calgary Office of Vice-President Research)
2017	Ambassador for Epilepsy Award (ILAE and International Bureau for Epilepsy)

# C. Peer-Reviewed Publications (selected from 197)

- 1. Dua T, Barbui C, Patel AA, Tablante EC, Thornicroft G, Saxena S and WHO's mhGAP Guideline Team (including Jetté N). Management of mental, neurological, and substance use disorders in low- and middle-income countries: Updated WHO recommendations. (in press JAMA Psych).
- 2. Fiest KM, Sauro KM, Wiebe S, Patten SB, Kwon CS, Dykeman J, Pringsheim T, Lorenzetti D and Jetté N. Prevalence & incidence of epilepsy: A systematic review and meta-analyses of international studies. Neurology 2016 Dec 16.
- 3. Jetté N, Sander JW and Keezer MR. Surgical treatment for epilepsy: the potential gap between evidence and practice. Lancet Neurol 2016 Aug; 15(9):982-994.
- 4. 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 an Jetté N. The current state of epilepsy guidelines: A systematic review. Epilepsia 2016 Jan;57(1):13-23.
- 5. 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.
- 6. Bennett DA, Brayne C, Feigin VL, Barker-Collo, Brainin M, David D, Gallo V, Jetté N et al. 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.
- 7. 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.
- 8. Roberts JI, 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.
- 9. Wiebe S and Jetté N. Pharmacoresistance and the role of surgery in difficult to treat epilepsy. Nature Rev Neurol 2012 Nov 13;8(12)669-677.
- 10. Jetté N, Quan H, Tellez-Zenteno J, Macrodimitris S, Hader WJ, Sherman EMS, Hamiwka LD, Wirrell EC, Burneo JG, Metcalfe A, Faris PD, Hernandez-Ronquillo L, Kwon CS, Kirk A, Wiebe S and the CASES expert panellists. Development of an online tool to determine appropriateness for an epilepsy surgery evaluation. Neurology 2012 Sept 11;79(11):1084-1093.
- 11. Burneo J, Jetté N, Theodore W, Begley C, Parko K, Thurman D and Wiebe S. Disparities in epilepsy care: Report of a systematic review from the North American Commission of the International League Against Epilepsy. Epilepsia 2009 Oct;59(10):2285-95.