

**University of British Columbia**  
**Curriculum Vitae for Faculty Members**  
**Date: 4 July 2016**  
**Initial: \_JI\_\_**

<b>SURNAME:</b>	<b>Illes</b>	<b>FIRST NAME:</b>	<b>Judy</b>
		<b>MIDDLE NAME(S):</b>	
DEPARTMENT/SCHOOL:	Medicine		
FACULTY:	Neurology		
	School of Population and Public Health, University of British Columbia		
	Department of Computer Science and Engineering, University of Washington,		
JOINT APPOINTMENTS:	Seattle, WA		
	School of Journalism, University of British Columbia		
	Life Member, Clare Hall, Cambridge University		
PRESENT RANK:	Professor	<b>SINCE:</b>	1 August 2007

**1. POST-SECONDARY EDUCATION**

(a) Education

	University or Institution	Degree	Subject Area	Dates
1	Brandeis University	B.A.	Psychology	1981
2	McGill University	M.A.	Psychology	1983
3	Stanford University	Ph.D.	Hearing and Speech Sciences	1987

(b) Graduating Dissertations

	Title	Supervisor
1	Neurolinguistic features of jargonaphasia (M.A.)	André Roch Lecours, Department of Neurological Sciences, University of Montreal, in conjunction with Peter Milner, Department of Psychology, McGill University
2	Spontaneous language production in neurodegenerative disease: AD, HD, PD (Ph.D.)	Earl Schubert, Department of Hearing and Speech Sciences, Stanford University, in conjunction with Karl Pribram, Department of Psychology, Stanford University

(c) Continuing Education or Training

None

(d) Continuing Medical Education

Department of Medical History and Ethics, University of Washington	14th Annual Summer Seminar in Health Care Ethics	Seattle, WA	6 – 10 Aug 2001
--	--	-------------	-----------------

(e) Professional Qualifications

None

## 2. EMPLOYMENT RECORD

### (a) Present Employment

	University, Company or Organization	Rank or Title	Dates
1	Department of Medicine, Division of Neurology, National Core for Neuroethics, University of British Columbia	Professor of Neurology, Canada Research Chair in Neuroethics, and Director	Aug 2007 – present
2	Brain Research Centre, University of British Columbia	Faculty	Aug 2007 – present
3	School of Population and Public Health, University of British Columbia	Adjunct Professor	Aug 2008 – present
4	Department of Computer Science and Engineering, University of Washington	Affiliate Professor	Dec 2008 – present
5	School of Journalism, University of British Columbia	Faculty Associate	Sept 2009 –present

### (b) Prior Employment

	University, Company or Organization	Rank or Title	Dates
1	Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA	Associate Professor (Acting), Department of Pediatrics (Medical Genetics)	Jan 2007 – Jul 2007
2	Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA	Director, Program in Neuroethics	Jun 2003 – Jan 2007
3	Stanford Center for Biomedical Ethics and Department of Radiology, Stanford University, Stanford, CA	Senior Research Scholar	Jul 2001 – Dec 2006
4	Stanford Brain Research Center (now the Neuroscience Institute at Stanford), Stanford University Medical Center, Stanford, CA	Co-Founder and Executive Director	Sept 1998 – Mar 2001
5	Pacific Graduate School of Psychology (PGSP), Palo Alto, CA	Associate Professor (Part-time)	Jan 1992 – Jan 2007
6	Department of Radiology, Stanford University Medical Center, Stanford, CA	Director, Strategic Research Development	Jul 1991 – Sept 2001
7	Pacific Graduate School of Psychology (PGSP), Palo Alto, CA	Assistant Professor	Jan 1988 – Jan 1992
8	Pacific Graduate School of Psychology (PGSP), Palo Alto, CA	Instructor	Apr 1986 – Dec 1987
9	University of California Santa Cruz Extension, Santa Cruz, CA	Instructor	Jul 1985 – Sept 1985
10	Palo Alto VA Medical Center, Palo Alto, CA	Research Associate	Jan 1984 – Sept 1985
11	EEG Systems Laboratory and SAM Technology, Inc., San Francisco, CA	Research Neuropsychologist	Nov 1983 –Aug 1991
12	Institute of Anatomy, CHUV, Lausanne, Switzerland	Research Assistant	May 1980 – Sept 1980
13	Harvard University, Cambridge, MA	Research Assistant	Jan 1979 – May 1981
14	Institute of Anatomy, CHUV, Lausanne, Switzerland	Research Assistant	May 1979 – Sept 1979
15	Concordia University, Montreal, QC	Research Assistant	May 1978 – Sept 1978

### (c) Date of Granting Tenure at UBC

1 August 2007

## 3. LEAVES OF ABSENCE:

None

#### 4. TEACHING EXPERIENCE

##### (a) Areas of Special Interest and Accomplishments

- 1 Neuroethics
- 2 Neurology
- 3 Neuroscience

##### (b) Courses Taught at UBC

- 1 Clinical Neuroethics (Resident teaching: Neurology, Neurosurgery, Psychiatry, Radiology), Vancouver General Hospital, Vancouver, BC; approximately quarterly for each department.
- 2 Mini Med School – Child Health Family Research Institute, Vancouver, BC
- 3 Cogs 25 (2013), Cog 401 (2014), Cog 401 (2015)

##### (c) Graduate Students Supervised at UBC

- 1 Kevin Comerford, Ph.D. Student, School of Library, Archival and Information Studies. University of British Columbia, Vancouver, BC, September 2008 – September 2009 (Co-Supervisor).
- 2 Neil Chahal, M.H.A. Student, Master of Health Administration. University of British Columbia, Vancouver, BC, September 2008 – October 2009 (Supervisor).
- 3 Alex Garnett, M.L.I.S. Student, School of Library, Archival and Information Studies. University of British Columbia, Vancouver, BC, September 2009 – August 2011 (Co-Supervisor).
- 4 Rebecca Yan-Yee Cheung, M.A., Student, School of Journalism. University of British Columbia, Vancouver, BC, May 2011 – Dec 2011 (Supervisor).
- 5 Daniel Buchman, Ph.D. Student, Neuroscience Program and Interdisciplinary Studies Graduate Program. University of British Columbia, Vancouver, BC, September 2009 – February 2014 (Supervisor).
- 6 Roland Nadler, M.A. Student, Interdisciplinary Studies Graduate Program. University of British Columbia, Vancouver, BC, September 2010 – 2012 (Co-Supervisor).
- 7 Christopher T. Scott, Ph.D. Student, Interdisciplinary Studies Graduate Program. University of British Columbia, Vancouver, BC, September 2011 – June 2013 (Supervisor).
- 8 Shelley Benjamy, Ph.D. Student, Graduate Program in Experimental Medicine, University of British Columbia, Vancouver, BC, September 2013 – present (Supervisor).
- 9 Adrian, Byram, Ph.D. Student, Interdisciplinary Studies Graduate Program, University of British Columbia, Vancouver, BC, September 2013 – present (Supervisor).
- 10 Lindsey Bruce, Ph.D. Student, Interdisciplinary Studies Graduate Program. University of British Columbia, Vancouver, BC, September 2013 – July 2014 (Supervisor; transferred to program in Clinical Social Work).
- 11 Joshua Robinson, Student, School of Journalism, University of British Columbia, Vancouver, BC, May 2015 – present (Co-Supervisor).

##### (d) Continuing Education Activities

- 1 Judicial Seminars in Law and Neuroscience, Stanford University, Stanford, CA, March 2007.
- 2 Neuroethics, Program in Science and Medicine, University of Texas Southwestern, Dallas, TX, March 2007.
- 3 Incidental Findings in Neuroimaging, Program in Law, Health and Society, University of Minnesota, Minneapolis, MN, May 2007.

##### (e) Visiting Lecturer

- 1 Visiting Professor, Department of Radiology, University of Iowa Hospitals and Clinics, Iowa City, IA, November 7-8, 1994
- 2 Faculty, Spring NeuroSchool, University of Zurich, April 2-5, 2013.
- 3 Visiting Professor, Cornell-Weill Medical College, January 15-17, 2014.
- 4 Visiting Professor, University of North Carolina, Charlotte, NC, March 24-25, 2014.
- 5 Visiting Professor, Wake Forest University, Winston-Salem, NC March 26, 2014.

6 Visiting Professor, Davidson College, Davidson, NC, March 7, 2014.

(f) Courses Taught Abroad

- 1 Neuroethics: Neurotechnology, Free Will and Privacy of Human Thought, Stanford University, Stanford, CA.
- 2 Introduction to Neuropsychology, University of California Santa Cruz Extension, Santa Cruz, CA.
- 3 Introduction to Neuropsychology, Stanford University, Stanford, CA.
- 4 Introduction to Psychology, McGill University, Montreal, QC.
- 5 Introduction to Psychology, Stanford University, Stanford, CA.
- 6 Hormones and Behaviour, McGill University, Montreal, QC.
- 7 Cognitive Psychology, McGill University, Montreal, QC
- 8 Introduction to Psycholinguistics, McGill University, Montreal, QC.
- 9 Research Conduct, Stanford University, Stanford, CA.
- 10 Neuropsychology, Physiological Psychology, Pacific Graduate School of Psychology, Palo Alto, CA.
- 11 Scientific Writing, Pacific Graduate School of Psychology, Palo Alto, CA.
- 12 Is Neuro a Special Case for Nano? Stanford University, Stanford, CA.

(g) Other

- 1 Faculty, International Brain Research Organization School 2009, Vancouver, BC.

5. SCHOLARLY AND PROFESSIONAL ACTIVITIES

(a) Areas of Special Interest and Accomplishments

- 1 Neuroethics
- 2 Founder, Stanford Center for Brain Research
- 3 Founder, Neuroethics Society (now International Neuroethics Society)
- 4 Founder and Chair, Women in World Neuroscience, International Brain Research Organization
- 5 Co-Chair, Committee on Women in Neuroscience, Society for Neuroscience

(b) Research or Equivalent Grants (most recent first)

Granting Agency	Subject	Competitive	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)
Stem Cell Network Policy Impact Grant	Stem Cell Trials for Cerebral Palsy: Expectations, Values, Priorities and Definitions of Risks and Benefits	C	\$50,000	1 Oct 2016 – 31 Sept 2017	J. Illes	A. Traboulsee H. Atkins

Stem Cell Network Policy Impact Grant	Stem Cell Trials for Cerebral Palsy: Expectations, Values, Priorities and Definitions of Risks and Benefits	C	\$50,000	1 Oct 2016 – 31 Sept 2017	J. Illes	E. van Rensburg D. Fehlings M. Fehlings
CIHR Catalyst Grant in Ethics	Navigating the Ethics of Syringe Exchange in a Large Acute Care Hospital	C	\$50,000	1 Oct 2016 – 30 Sept 2018	E. Hyshka	T. Bubela J. Muller K. Dong
CIHR Project Scheme	Translational Solutions to the Ethical Challenges of Returning Individual Research Results in Neuroimaging	C	\$100,000	1 July 2016 – 30 June 2019	J. Illes	D. Li D. Silver L. Galea N. Virji-Babul U. Ribary B. Knoppers
CQDM, Quantum Leap Competition	Facilitating Ethics Review of Multisite Clinical Research Studies in Canada: An Innovative ICF-Based Approach	C	\$190,00	1 April 2016 – 31 March 2019	J. Leslie	J. Illes B. Knoppers
Private Law Funding	Traumatic Brain Injury: Novel Biomarkers and Neuroethics	NC	\$250,000	1 Jan 2016 – 31 Dec 2018	N. Virji-Babul	J. Illes A. J. Stoessl V. Sossi W. Panenka I. Torres A. Mackay
CIHR Project Scheme	Environmental Health and Healing: First Nation Health and Well-Being in a Changing Environment	C	\$150,000	1 July 2016 – 31 June 2019	R. Matthews, J. Illes	J. Tesluk

CIHR INMHA in partnership with the European Fund for Neuroscience Research	Psychiatric Neurosurgery – Ethical, Legal, and Societal Issues	C	\$375,000	1 November 2015 – 31 October 2018	S. Muller (Universitat -medizin Berlin, Germany)	J. Illes (UBC) T. M. Spranger (University of Bonn, Germany) R. Martinez-Ivarez (Hospital Ruber Internacional Medico-Neurocirujano Madrid)
Canadian Foundation for Innovation BC Knowledge Development Fund	Philips 3T	C	\$5,000,000	1 April 2015	A. Mackay	L. Boyd J. Illes and many others
Networks of Centres of Excellence	NeuroDevNet, Inc.	C	\$3,914,400 (\$98,000 subaward)	1 April 2010 – 31 March 2015; 1 April 2014 – 31 March 2020)	D. Goldowitz	L. Zwaigenbaum M. Shevell P. Plavridis L. Lach D. Phipps And many more
UBC Presidential Fund	100 YEARS WISE: Women in Science and Engineering Bridging the Past and the Future	NC	\$65,000	9 March 2016	J. Illes	S. Peacock E. Croft R. Kuske D. Lehman
UBC Presidential Fund	The Mind over Time: How 100 Years of Brain Science has Transformed the Way We Live and Think	C	\$7500	1 April 2015 – 31 March 2016	J. Robillard	J. Illes
Stem Cell Network Policy Impact Grant	Stem Cell Therapies for Neurodevelopmental Disorders	C	\$50,000	1 April 2014 – 31 Mar 2015	J. Illes	
Stem Cell Network Policy Impact Grant	Timeframes in the Translation of Stem Cell Clinical Trials	C	\$50,000	1 Jan 2014 – 31 Dec 2014	J. Illes	S. Cresswell A. Traboulssee
Stem Cell Network Policy Impact Grant	Stem Cells and Social media: Implications for Public Policy	C	\$50,000	1 Aug 2013 – 31 Sept 2014	J. Illes	B. K. Kwon J. Robillard

CIHR	Brain Matters! Vancouver	C	\$25,000	1 Aug 2013 – 30 Sept 2014	P. Reiner J. Illes	
Genome Canada, Genome BC, CIHR/INMHA British Consulate of Vancouver (awarded) Dana Foundation	Brain Matters! Vancouver	NC	\$35,000	1 Aug 2013 – 30 Sept 2014	P. Reiner J. Illes	
Stem Cell Network Policy Impact Grant	Brain Circulation and the Stem Cell Network	C	\$50,000	1 May 2013 – 30 Nov 2015	J. Illes	
Stem Cell Network Policy Impact Grant	Policy	C	\$90000	1 Jan 2012 – 31 Dec 2014	T. Caulfield	J. Illes J. Joly B. Knoppers
Peter Wall Institute for Advanced Studies	French Scholars Lecture Series	C	\$2500	1 June 2013 – 30 June 2013	J. Illes	
Stem Cell Network Policy Impact Grant	Travelling Abroad for Stem Cell Treatment for Spinal Cord Injury: Risk, Trust and Decision- making	C	\$50,000	1 April 2013 - 31 October 2014	J. Illes	B.K. Kwon
Peter Wall Institute for advanced Studies	Deliberations on the Ethical Use of Antipsychotic Medications in Children	C	\$7000	1 April 2012 – 31 December 2013	N. Di Pietro	J. Illes
Canadian Institutes of Health Research	Neuroimaging for Disorders of Consciousness: Charting the Canadian Ethics Landscape	C	\$100,000	1 April 2012 – 31 March 2015	J. Illes	A. Owen J. Stoessl U. Ribary
Stem Cell Network Policy Impact Grant	Risks and Resolutions: Stem Cells for Spinal Cord Injuries	C	\$50,000	3 January 2012 – 30 November 2012	J. Illes	B. K. Kwon
Stem Cell Network Policy Impact Grant	Translation Challenges, Science Policy, and Stem Cell Research	C	\$45,000	3 January 2012 – 30 September 2014	T. Caulfield	J. Illes Y. Joly

Canadian Institutes of Health Research	Aboriginal Wellness in Alzheimer Disease: Intersections of Science and Tradition	C	\$119,757	1 April 2011 – 31 March 2015	J. Illes	L. Beattie R. Vedan
Vancouver Foundation	First Nation Approaches to Alzheimer Disease Prediction, Diagnosis and Care: Weaving Together Science and Tradition	C	\$60,000	1 April 2011 – 31 March 2014	J. Illes	E. Brief L. Beattie
Genome BC	CanEuCre	C	\$ 666,667 (\$33,000 subaward)	1 October 2010 – 31 Sept 2013	E.M. Simpson	W. Wasserman D. Goldowitz J. Illes
Michael Smith Foundation for Health Research	Alzheimer Disease in Remote First Nations Communities: Nurturing Knowledge, Understanding Education, and Care	C	\$6,000	1 Nov 2009 – 28 February 2010	J. Illes	E. Brief L. Beattie
Canadian Institutes of Health Research	Canadian Dementia Knowledge Translation Network: Dementia Knowledge Translation	C	\$690,000 (\$135,000 subaward)	1 April 2008 – 31 March 2013	K. Rockwood	H. Feldman H. Chertkow J. Illes J. Le Clair J. Keefe
Stem Cell Network Team Grant	Stem Cells for Spinal Cord Injury: ELSI Issues	C	\$135,000 (subaward)	1 October 2008 – 31 March 2012	F. Miller	J. Illes B. K. Kwon W. Tetzlaff S. Weiss D. Kaplan
MacArthur Foundation	Law, neuroscience and mental health	C	\$17,600	1 July 2010 – 30 June 2011	J. Illes	None
North Growth Foundation	Multicultural concepts of autonomy, mental well-being and cognitive decline in aging and dementia	NC	\$45,000	1 June 2008 – 31 May 2015	J. Illes	None



CIHR Partnerships Branch	Inauguration of the National Core for Neuroethics	NC	\$10,000	1 April 2008 – 30 Nov 2008	J. Illes	None
Michael Smith Foundation for Health Research	Neuroethics for British Columbia	C	\$50,000	1 April 2008 – 30 June 2009	J. Illes	P. Reiner
The Dana Foundation	Annual Dana Brain Awareness Week Lectureship in Neuroethics	NC	Lecturer costs per year	1 March 2008 – Ongoing	J. Illes	None
Vancouver Coastal Health Research Institute (VCHRI)	Clinical Neuroethics	C	\$50,000	1 January 2008 – Ongoing	J. Illes	None
Foundation for Ethics and Bio-technology	Bioethical Landscape of Neuro-degenerative Diseases Research and Treatment	NC	\$55,000	1 Sept 2007 – 31 August 2014	J. Illes	None
CIHR/INMHA Establishment Grant	National Core for Integrated Neuroethics in Canada	C	\$110,000	1 August 2007 – 31 March 2014	J. Illes	None
CFI and BCKDF	National Core for Integrated Neuroethics in Canada (NCINC)	C	\$350,000	1 August 2007 – 31 July 2009	J. Illes	None
The Greenwall Foundation	Ethics, Imaging and Disorders of Consciousness	C	\$25,000	1 April 2007 – 30 June 2008	J. Illes	J.J. Fins
The Greenwall Foundation	Ethnic Differences and the Four Vs (Volume, Venue, Views and Values) of Direct to Consumer Marketing	C	\$50,000	1 January 2007 – 31 December 2009	J. Illes	L. Crawley
The Dana Foundation	A Meeting of the Neuroethics Society in Asilomar, CA	C	\$25,000	1 January 2006 – 31 Dec 2006	J. Illes	None
Stanford Institutional Award	P-PIONEER (Planning Program in Organizing Neuroethics Education and Research)	C	\$50,000	1 June 2005 – 30 June 2007	J. Illes	H. Greely

NIH NIMH T32 #MH073523-01	Training in Cognitive Neuroscience	C	\$90,000	1 July 2005 – 30 June 2007	B. Wandell	J. Illes
NIH (NHGRI) RO1 #HG003178	Incidental Findings in Research	C	\$125,000	1 June 2005 – 31 May 2007	S. Wolf	J. Kann J. Illes L. Parker E. Clayton
NIH (NINDS) [lead institute]	Detection and Disclosure of Incidental Findings in Neuroimaging Research, A Trans-NIH / Stanford Meeting, CSI 8-17-04; NIH RO1 #NS045831-S1	NC	-	1 May 2005 – 1 July 2005	J. Illes	None
Henry J. Kaiser Family Foundation	The Impact of Valence in Health Care Advertising	NC	\$10,000	1 Sept 2004 – 31 July 2005	J. Illes	None
NIH P50 #HG003389	Center for Integrating Ethics in Genetics Research	C	\$440,000	1 July 2004 – 30 June 2009	M. Cho	D. Magnus J. Illes L. Crawley M. Monsen
CIHR, New Emerging Team Grant Program	Regenerative Medicine: Ethical, Environmental, Economic, Legal and Social Issues Network	C	\$300,000	2004 – 2007	A. Daar	J. Illes A. Ivinson
NIH RO1 #NS045831; now #9R01MH08 4282 - 04A1	Advanced Neuroimaging: Ethical, Legal and Social Issues	C	\$200,000	30 Sept 2003 – 31 March 2012	J. Illes	M. Cynader E. Frank P. Reiner E. Rasmussen A. Young
National Science Foundation, New York Academy of Sciences	Neuroethical Challenges in the Enhancement of Cognition and Learning	C	\$50,000	1 June 2003 – 31 Dec 2003	J. Illes	M. Farah
Children's Health Initiative	Fetal MRI: Diffusion of Technology and Implications for Patients and Health Care Management	C	\$50,000	1 Sept 2002 – 31 Dec 2003	J. Illes	S.W. Atlas

The Dana Foundation and NIH # R13 NS44670	"Neuroethics": Mapping the Field Conference	C	\$120,000	1 October 2001 – 1 June 2002	B. Koenig W. Mobley	J. Illes Z. Hall
The Greenwall Foundation	Ethical Challenges in Neuroimaging	C	\$50,000	1 July 2001 – 31 Dec 2004	S.W. Atlas	J. Illes T.A. Raffin
Air Force Office of Scientific Research	Neurotriggered Feedback Training	C	\$100,000	1990 – 1993	A. Gevins	J. Illes B. Cutillo S. Bressler N. Morgan
Department of Transportation Phase I SBIR	Cognitive Performance Assessment for the Railroad	C	\$50,000	1990 – 1991	J. Illes	A. Gevins
NIH NIAAA Phase I SBIR	Cognitive Performance Assessment for Alcoholism	C	\$50,000	1990 – 1991	J. Illes	A. Gevins
NIH NIMH RO1 #MH43324	Mass Action of the Human Neocortex	C	\$100,000	1987 – 1990	A. Gevins	J. Illes B. Cutillo S. Bressler N. Morgan
Air Force Office of Scientific Research F49620-87-C-0047	Empirical Networks of Human Cognitive Brain Functions	C	\$100,000	1987 – 1989	A. Gevins	J. Illes B. Cutillo S. Bressler N. Morgan
NIH NINDS RO1 #NS23558	EEG-MEG Source Localization	C	\$100,000	1986 – 1991	A. Gevins	J. Illes B. Cutillo S. Bressler N. Morgan
NIH NINDS RO1	Neurocognitive Analysis of Linguistic Processes	C	\$100,000	1984 – 1987	A. Gevins	J. Illes B. Cutillo S. Bressler N. Morgan

(c) Research or Equivalent Contracts

	Granting Agency	Subject	Competitive	\$ Per Year	Year	Principal Investigator	Co-Investigator
1	Human Bionics LLC	Policy for Neurotechnology Development in Small Business	NC	\$14,000	1 January 2005 - 31 June 2005	J. Illes	M. Eaton

(d) Salary Support Award

	Granting Agency	Subject	Competitive	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)
1	Canada Research Chair	Neuroethics	C	On request	1 August 2007 – 31 July 2014 (renewed to 2021)	J. Illes	None

(e) Invited Presentations

- 1 Illes, J. Language Production in Huntington's Disease. Veterans Administration Medical Center, Palo Alto, CA, March 1984.
- 2 Illes, J., Steele, R. Computer-Assisted Visual Communication for Global Aphasia. Grand Rounds, Department of Neurology, Stanford University Medical Center, Stanford, CA, November 1984.
- 3 Illes, J. Memory, Language and Cognition. Cortex Inc., Palo Alto, CA, June 1988.
- 4 Illes, J. Neurodegenerative Disease: Subtle and Not-So Subtle Changes in Language Production. Sacramento Speech and Hearing Association, Sacramento, CA, March 1990.
- 5 Illes, J. State of the Art in the Study of Language and Cognition Using EEGs. Sacramento Speech and Hearing Association, Sacramento, CA, March 1990.
- 6 Illes, J. Research Development and Funding. Department of Radiology, Stanford University, Stanford, CA, March 1992.
- 7 Illes, J. Research Development and Funding. Department of Radiology, Stanford University, Stanford, CA, April 1994.
- 8 Illes, J. History of the Department of Radiology at Stanford University. Stanford Radiology Retreat, Stanford, CA, October 1994.
- 9 Illes, J. Research Development and Funding: Federal and Nonfederal Opportunities. Department of Radiology, Veterans Administration Medical Center, Palo Alto, CA, October 1994.
- 10 Illes, J. Research Development and Funding I: Opportunities, Mechanisms, Trends. Department of Radiology, University of Iowa Hospital and Clinics, Visiting Professor Lectures, Iowa City, IA, November 1994.
- 11 Illes, J. Research Development and Funding II: Strategies for Success. Department of Radiology, University of Iowa Hospital and Clinics, Visiting Professor Lectures, Iowa City, IA, November 1994.
- 12 Illes, J. Research Development and Funding III: Workshop. Department of Radiology, University of Iowa Hospital and Clinics, Visiting Professor Lectures, Iowa City, IA, November 1994.
- 13 Illes, J. Conceptualizing Fundable Research. Stanford University, Stanford, CA, October 1995.
- 14 Illes, J. Conceptualizing Fundable Research. Stanford University, Stanford, CA, October 1995.
- 15 Illes, J. Your NIH Research Plan: Specific Aims and Preliminary Studies. Stanford University, Stanford, CA, April 1997.
- 16 Illes, J. Conceptualization Pathways in Research. Department of Radiology, Stanford University, Stanford, CA, March 1998.
- 17 Illes, J. Knowing What to Look for, Where and When. Radiological Sciences Laboratory Retreat, Asilomar, CA, May 1998.
- 18 Illes, J. Strategic Research Development I. The Parkinson's Institute, Sunnyvale, CA, July – August 1998.
- 19 Illes, J. Strategic Research Development II. The Parkinson's Institute, Sunnyvale, CA, July – August 1998.
- 20 Illes, J. Strategic Research Development III. The Parkinson's Institute, Sunnyvale, CA, July – August 1998.
- 21 Illes, J., Glover, G.H. Functional Magnetic Resonance Imaging: Resources and Opportunities. Grand Rounds, Department of Neurology, Stanford University, Stanford, CA, September 1998.
- 22 Illes, J. Models and Systems of Research in the Neurological Sciences. Neurosciences Grand Rounds, Santa Clara Valley Medical Center, San Jose, CA, December 1998.
- 23 Illes, J. Research Funding and Development. Stanford University Medical Center Mentoring Program, Stanford, CA, March 1999.
- 24 Illes, J. Writing a Successful Grant Proposal: Techniques, Strategies and Pitfalls. Stanford University Medical Center Mentoring Program, Stanford, CA, October 1999.

- 25 Illes, J. Mentoring and Ethical Issues in Biomedical Research. Radiological Sciences Laboratory, Department of Radiology, Stanford University, Stanford, CA, April 2000.
- 26 Illes, J. Powerful Proposals: Grantsmanship Dos and Don'ts. Clinical Research Symposium International Society for Magnetic Resonance in Medicine, Denver, CO, April 2000.
- 27 Illes, J. Defining Career and Research Trajectories in Academic Medicine. Resident Research Curriculum Series, Department of Emergency Medicine, Stanford University, Stanford, CA, August 2000.
- 28 Illes, J. Powerful Proposals in Clinical Research: Grantsmanship Dos and Don'ts. Resident Research Curriculum Series, Department of Emergency Medicine, Stanford University, Stanford, CA, September 2000.
- 29 Illes, J. Planning and Writing Winning Grant Proposals: Lecture and Roundtable. American Association for Laboratory Animal Sciences, San Diego, CA, November 2000.
- 30 Illes, J. Research Aims and Experimental Design in Basic and Clinical Sciences. Resident Research Curriculum Series, Department of Emergency Medicine, Stanford University, Stanford, CA, November 2000.
- 31 Illes, J. Academic-Industry Relationships (AIRs) in Research: Benefits and Challenges. Department of Radiology, Stanford University, Stanford, CA, January 2001.
- 32 Illes, J. Defining Career and Research Paths in Nuclear Medicine. Grand Rounds, Division of Nuclear Medicine, Stanford University, Stanford, CA, January 2001.
- 33 Illes, J. Maximizing Research Funding Success. Department of Pediatrics, Stanford University, Stanford, CA, April 2001.
- 34 Illes, J. Neuroimaging Research: Compelling Questions, Ethical Implications. Stanford University Departments of Neurosurgery, Neuroscience/Neurosurgery Grand Rounds, Stanford, CA, March 2002.
- 35 Illes, J. Ethical Challenges in Advanced Medical Imaging. Medical Ethics Grand Rounds, San Francisco Veterans Affairs, San Francisco, CA, April 2002.
- 36 Illes, J. Deception in Research: Human Subjects Considerations. Stanford University IRB Educational Series, Stanford, CA, April 2002.
- 37 Illes, J. Emerging Trends and Challenges in Advanced Neuroimaging. SRI International, Menlo Park, CA, September 2002.
- 38 Illes, J. Ethical Challenges and Dilemmas in Advanced Neuroimaging. Palo Alto Medical Foundation, Palo Alto, CA, September 2002.
- 39 Illes, J. Advances in Neuroethics. Stanford Center for Biomedical Ethics Grand Rounds, Stanford University, Stanford, CA, September 2002.
- 40 Illes, J. Neuroethics at the Intersection of Imaging and Genomics. The Politics of Biomedical Research Conference: Issues, Information and Policy Decision-Making, Princeton University, Princeton, NJ, March 2003.
- 41 Illes, J. Biomedical Ethics in Health Care, Education, Research and Policy. VIA Exploring Health Care Program, Stanford University, Stanford, CA, April 2003.
- 42 Illes, J., Kirschen, M.P., Gabrieli, J. New Crossroads: Neuroimaging and Neuroethics. Stanford Brain Research Institute, Annual Retreat, Asilomar, CA, May 2003.
- 43 Illes, J. Neuroethics Meets Biodesign: Innovations Program in Biodesign. Stanford University, Stanford, CA, September 2003.
- 44 Illes, J. Emerging Ethical, Legal and Social Challenges in Cognitive Neuroimaging. Institute for Cognitive and Brain Sciences, University of California Berkeley, Berkeley, CA, September 2003.
- 45 Illes, J. From Neuroimaging to Neuroethics: Philosophy of Neuroscience. Stanford University, Stanford, CA, January 2004.
- 46 Illes, J. Current Challenges in Neuroethics, Ethics-in-Society. Stanford University, Stanford, CA, Feb 2004.
- 47 Illes, J. Neuroethics in Research, Health Care and Policy. VIA Exploring Health Care Program, Stanford University, Stanford, CA, March 2004.
- 48 Illes, J. Functional Neuroimaging: What Ought We (Not) Do. Case Western University, Mind-Brain Group, Cleveland, OH, March 2004.
- 49 Illes, J. Frontier Technology Poses Ethical Challenges in the Neurological Sciences. Department of Neurosurgery and Department of Bioethics, Cleveland Clinic, Cleveland, OH, March 2004.
- 50 Illes, J. Exploring Ethical, Legal and Social Issues in Molecular Imaging: Pathways from Genetics and Neuroethics. Molecular Imaging Grand Rounds, Program in Molecular Imaging, Stanford University, Stanford, CA, April 2004.
- 51 Illes, J. Neuroethics, Neurotechnology, Neuroendeavors. Grand Rounds, Department of Pharmacology, Emory University, Atlanta, GA, April 2004.
- 52 Illes, J. Teaching Ethics. Department of Pharmacology Special Lecture, Emory University, Atlanta, GA, April 2004.
- 53 Illes, J. Discussant of Greely, H. Neuroethics: A Plausible Outline. Neuroscience Institute at Stanford, Annual

Retreat, Asilomar, CA, May 2004.

- 54 Illes, J. Neurocognitive Enhancement, Free Will, Human Nature. Neuroscience Institute at Stanford, Annual Retreat, Asilomar, CA, May 2004.
- 55 Illes, J. ELSI in Advanced Neuroimaging: Bread and Butter Bioethics or Something More? New York Academy of Sciences, New York, NY, July 2004.
- 56 Illes, J. Neuroethics, Free Will and Personal Identity. Venture into the Future Conference, Stanford University Office of Communications, Stanford, CA, September 2004.
- 57 Illes, J. Principles and Priorities for 21st Century Neuroethics. Stanford Neuroscience Institute, Development, Growth, Degeneration and Regeneration Theme Group, Stanford, CA, December 2004.
- 58 Racine, E., Illes, J. A Study of Emerging Ethical and Social Issues of Functional Neuroimaging in Print Media. University of Minnesota Conference on Law and the Life Sciences, Minneapolis, MI, 2005.
- 59 Illes, J. Neuroethics Challenges at the Crossroads of Medical Imaging and Neuroscience. VII Annual Symposium on Biomedicine, Ethics and Society: Imaging the Work of the Brain – Neuroethics, Sandhamn Archipelago, Sweden, 2005.
- 60 Illes, J. Neuroethics in Research Imaging, Clinical Medicine, and Society. First Annual Neuroscience Lecture, Challenges in the World of the Neurosciences: Medical, Ethical and Technological Conference, Harris Methodist Fort Worth Hospital, Dallas, TX, February 2005.
- 61 Illes, J. Ethical, Legal and Social Trends in Advanced Neuroimaging: A Model for Pediatric Neuroethics. Pediatrics Grand Rounds, School of Medicine, Stanford University, Stanford, CA, March 2005.
- 62 Illes, J. The Visible Brain, Individual Responsibility, Public Policy, Hard Science – Hard Choices. The Library of Congress, Washington, DC, May 2005.
- 63 Illes, J. Ethical Dimensions of Neuroscience Research. BioX, Stanford University, Stanford, CA, August 2005.
- 64 Illes, J. A Role for Neuroethics in Basic and Clinical Addiction Imaging Research. National Institute on Drug Abuse (NIDA), Bethesda, MD, September 2005.
- 65 Illes, J. Expanding Horizons: Neuroethics at the Crossroads of the Brain Sciences and the Humanities. University of British Columbia, Vancouver, BC, October 2005.
- 66 Illes, J., Alton, K. Ethical Considerations in Regenerative Medicine and Neuroimaging. RMEthnet, Centre for Bioethics, University of Toronto, Toronto, ON, October 2005.
- 67 Illes, J. Local and International Bridges in Neuroethics and Neuroscience, Department of Neurology, University of Zulea, Venezuela, November 2005.
- 68 Illes, J. Ethical Issues in Neuroimaging and Regenerative Medicine. Program in Stem Cells and Society, Stanford University, Stanford, CA, December 2005.
- 69 McDonald, L., Stockham, C., Eagan, E., Illes, J. Expert witness: Using your brain in the courtroom - A mock trial. American Society for Bioethics and Humanities, Denver, CO, 2006.
- 70 Illes, J. Flowers for Algernon and Other Ethical Challenges in Neuroimaging and Stem Cells. Beyond the Embryo, Stanford, CA, 2006.
- 71 Illes, J., Kirschen, M.P. Predicting Brain Function and Disease Using Neuroimaging. American Association for the Advancement of Science, St. Louis, MI, 2006.
- 72 Illes, J., An International Identity for Neuroethics in Research and Clinical Medicine, Public Policy and Law. Quoi de Neuf (What's New Under the Skull), University of Lausanne, Lausanne, Switzerland, 2006.
- 73 Illes, J., Even if If, then What? Reading Minds: Lie Detection, Neuroscience, Law, and Society. Stanford Center for the Law and Biosciences, Stanford, CA, 2006.
- 74 Illes, J. From Genetics to Neuroethics: Is Imaging "Visualizing" Human Thought? 7th EMBL/EMBO Joint Conference Programme, Genes/Brain, Mind and Behavior, Heidelberg, Germany, 2006.
- 75 Illes, J. Ingénierie pour le Cerveau et Ingénierie du Cerveau (Engineering for the Brain, Engineering of the Brain). Session Publique: Les Conséquences des Neurosciences sur la Responsabilité et la Liberté (Public Session: The Consequences of Neurosciences on Responsibility and Freedom), University of Geneva, Geneva, Switzerland, March 2006.
- 76 Illes, J. An International Identity for Neuroethics. Department of Bioethics and School of Law, Dalhousie University, Halifax, NS, June 2006.
- 77 Illes, J. Partnerships for Neuroscience and the Justice System. Judicial Seminars: AAAS Conference on Neuroscience and the Law, Stanford, CA, December 2006.
- 78 Illes, J. Cognitive Neuroscience for Sale. TELOS - Technology, Ethics, Law and Society, Regulating Technologies, London, UK, 2007.
- 79 Illes, J. Women's Neuroethics. Women's Bioethics Project, Seattle, WA, March 2007.
- 80 Illes, J. Neuroethics in the Jewish Context. Temple Beth Jacob, Redwood City, CA, March 2007.

- 81 Illes, J. Can We Measure Competence and Consciousness? Law and Neuroscience Network Meeting, Santa Barbara, CA, September 2007.
- 82 Illes, J. Functional Neuroimaging: At the Bench and Beyond. AHFMR Meeting, Banff, AB, November 2007.
- 83 Illes, J. Ethics, Stigma and Mental Health. AHFMR Inukshuk Meeting, Banff, AB, November 2007.
- 84 Illes, J. Neuroimaging: A Perfect Test Case for Neuroethics. Neuroimaging Journal Club, Brain Research Centre, University of British Columbia, Vancouver, BC, December 2007.
- 85 Illes, J. Neuroimaging: A Perfect Test Case for Neuroethics. Brain Research Centre, University of British Columbia, Vancouver, BC, December 2007.
- 86 Illes, J. Challenges to Neuroscience Readiness for the Law. Health Law Institute, University of Alberta, Edmonton, AB, January 2008.
- 87 Illes, J. Thinking About Consciousness. Law and Neuroscience Forum, Menlo Park, CA, January 2008.
- 88 Illes, J. Critical Crossroads in Neuroscience and Neuroethics. University of British Columbia, Vancouver, BC, February 2008.
- 89 Illes, J. Collection, Banking, Linking, and Accessing Neuroimaging, Genomic, and Other Data: Emerging Problems in Neurogenomics. University of Minnesota Consortium on Law and Values in Health, Environment and the Life Sciences 10th Annual Meeting, Minneapolis, MN, March 2008.
- 90 Illes, J. Neuroethics in Basic and Clinical Neurological Science. British Columbia College of Physicians and Surgeons, Vancouver, BC, May 2008.
- 91 Neuroethics for Neurologists and the Neurological Sciences. Division of Neurology and Neurological Sciences, University of British Columbia, Vancouver, BC, May 2008.
- 92 Illes, J. Neuroethics, Neurology, and the Behavioural Sciences. Integrated Mentor Program in Addictions Research Training, Vancouver, BC, May 2008.
- 93 Illes, J. End-of-life, Quality of Life: A Neuroethics Perspective. Vancouver Coastal Health Clinical Ethics Conference, Vancouver, BC, September 2008.
- 94 Illes, J. Neuroethics: In the Pursuit of Brain Well-Being and Brain Privacy. Café Scientifique, Vancouver, BC, November 2008.
- 95 Illes, J. Addiction, Psychiatry and Neuroethics. St. Paul's Hospital Work in Progress Session, Vancouver, BC, December 2008.
- 96 Illes, J. Knowledge, Neuroscience, Health Care and Privacy. The Women's Discussion Group, Vancouver, BC, February 2009.
- 97 Illes, J. Neuroethics and our Legal Future. What's Next in Law, Health & the Life Sciences? Debating Openness, Access & Accountability Conference, University of Minnesota, Minneapolis, MN, March 2009.
- 98 Illes, J. Cutting Edge Applications of Functional Neuroimaging: Unprecedented Ethical Challenges, Grand Rounds, Department of Radiology, University of British Columbia, Vancouver, BC, March 2009.
- 99 Illes, J. Neuroethics Challenges for Neuroengineering and the Neurosciences. Interdisciplinary Research in the Mathematical and Computational Sciences Centre, Simon Fraser University, Vancouver, BC, April 2009.
- 100 Illes, J. The Neuroethics Challenge for the Brain and Behavioural Sciences. BIOS Centre for the Study of Bioscience, Biomedicine, Biotechnology and Society, London School of Economics, London, UK, May 2009.
- 101 Illes, J. Subjects Expectations of Neuroimaging Research: Trust, Hope and Reciprocity. The University College of London, London, UK, May 2009.
- 102 Illes, J. Neuroethics Challenges: Neurodegeneration and Regeneration. International Brain Research School, Vancouver, BC, June 2009.
- 103 Illes, J. Addiction Neuroethics: Traditional and Innovative Approaches to Addiction. Centre for Health Evaluation and Outcomes, Vancouver, BC, July 2009.
- 104 Illes, J. Law and Neuroscience: Evaluating Readiness through the Neuroethics Lens. Joint Educational Session of the Superior and Supreme Court Judges of British Columbia, Vancouver, BC, September 2009.
- 105 Illes, J. In Perilous Pursuit of Perfection: The Ethics of Neuroscience in Sport. Intellectual Muscle Public Lecture Series, Vancouver, BC, September 2009.
- 106 Illes, J. Neuroethics: The Implications of Emerging Neurotechnology for Mental States, Social Policy and Clinical Practice. British Columbia College of Physicians and Surgeons Ethics Education Conference, Vancouver, BC, September 2009.
- 107 Illes, J. NeuroTalk: Health and Environment Reporting in a Connected World. The Peter Wall Institute for Advanced Studies, University of British Columbia, Vancouver, BC, November 2009.
- 108 Illes, J. Harnessing the Voice of Stakeholders for SCT and SCI. California Institute of Regenerative Medicine, San Francisco, CA. December 2009.
- 109 Illes, J., Birch, G., Krassioukov, A., Assinck, P. Dismissing the Dis in Disability. The University of British Columbia, Vancouver, BC, December 2009.

- 110 Illes, J. Tough Case Discussions in Clinical Neuroethics. Grand Rounds, Neurology Residency Program, University of Calgary, AB, January 2010.
- 111 Illes, J. Advanced Neuroimaging: Ethical, Legal and Social Implications for the Clinical Neurosciences. Grand Rounds, Neurology Residency Program, University of Calgary, AB, January 2010.
- 112 Illes, J. Not all that is Unfair is Unethical. Peak Performance: The Path to Exceptional Athletic Achievement, SFU Harbour Centre, Vancouver, BC, March 2010.
- 113 Illes, J. At-risk for Alzheimer Disease: Nurturing Knowledge, Understanding, Education, and Care in Remote First Nations Communities. University of Queensland Centre for Clinical Research, Australia, April 2010.
- 114 Illes, J. The Image and Diction of Addiction: Neuroscience and Addiction in the Media. Addiction Neuroethics Conference, Queensland Brain Institute, Brisbane, Australia, April 2010.
- 115 Illes, J. Ethical and Legal Challenges to the Emerging Era of Personalized Medicine. BC Court of Appeal Centenary Conference, Vancouver, BC, April 2010.
- 116 Illes, J. Advanced Neuroimaging: Ethical, Social and Legal Challenges for Basic Research and Clinical Translation. Queensland Brain Institute, The University of Queensland, Australia, April 2010.
- 117 Illes, J. Incongruities in Stem Cell Therapy for Spinal Cord Injury. Global Blueprint for Stem Cell Innovation Translation Commercialization Conference, Toronto, ON, May 2010.
- 118 Illes, J. Incidental Findings: A Vexing Challenge for Neuroethics. University of Bern, Institute of Psychiatry, Bern, Switzerland, December 2010.
- 119 Illes, J. Neuroethics at the Interface of Neuroimaging and Altered States of Consciousness. University of Geneva, Department of Bioethics, Geneva, Switzerland, December 2010.
- 120 Illes, J. Neuroethics, Neurotechnologies, Worldviews: Mind and Brain at the Intersection of Social and Neuro Science. Ecole Polytechnique Federale de Lausanne, Mind Brain Institute, December 2010.
- 121 Illes, J. DBS in Psychiatry. DBS Expert Program Workshop, Bonn, Germany, January 2011.
- 122 Illes, J. Frontiers in Incidental Findings. US Presidential Commission on the Study of Bioethical Issues, February 2011.
- 123 Illes, J. Managing Incidental Findings - A Vexing Challenge for Individual and Community Consent. Conference on: Should We Return Individual Research Results and Incidental Findings from Genomic Biobanks & Archives? Bethesda, MD, May 2011.
- 124 Illes, J. Fuel and Fire, CCSVI and Neuroethics. Co-presenter, Neurology and Neuroscience Grand Rounds, UBC, Vancouver, BC, June 2011.
- 125 Illes, J. Managing the Expected and Unexpected Self. Japan Neuroscience Society, Yokohama, Japan, September 2011.
- 126 Illes, J. Women in Neuroscience: Lessons from the Past, for the Future. Japan Neuroscience Society, Yokohama, Japan, September 2011.
- 127 Illes, J. DBS: A Multidisciplinary Endeavour. ELSA – DBS. Cologne, Germany, February 2012.
- 128 Illes, J. Neuroimaging and Disordered States of Consciousness. Canadian Association for Neuroscience, Vancouver, BC, May 2012.
- 129 Illes, J. Incidental Findings in the Brain: Would You Want to Know? UBC Forum on Dementia, Vancouver, BC, January 2013.
- 130 Illes, J. Neurotechnology, Ethics, and the Challenges of Starting and Stopping Clinical Trials, University of Washington, Seattle, February 2013.
- 131 Illes, J. Neuroscience, Social Responsibility, and Ethics, Harvard Neurodiscovery Center, Harvard University, Boston, February 2013.
- 133 Illes, J. Neurotechnology, Ethics, and the Challenges of Starting and Stopping Clinical Trials University of Massachusetts, Worcester, February 2013.
- 134 Illes, J. Ethics, Society and Advances in Brain Science, University of Zurich, April 2013.
- 135 Illes, J. Neurotechnology, Ethics, and the Challenges of Starting and Stopping Clinical Trials University of Massachusetts, University of Zurich, April 2013.
- 136 Illes, J. First-in-Human Clinical Trials, Understanding Cell Controversies: Second intensive course on policy, regulatory and socio-ethical issues, Montreal QC, April 2013.
- 137 Illes, J. Safeguarding Patient's Interests, Understanding Cell Controversies: Second intensive course on policy, regulatory and socio-ethical issues, Montreal QC, April 2013.
- 138 Illes, J. Why Neuroethics Should Not Be a Side Dish in Research and Clinical Care of People with Mental Illness, Brain Research Retreat, Whistler, BC, May 2013.
- 139 Illes, J. Neuroethics in Clinical Neuroscience: Imperatives for an Aging Population, 7th Canadian Conference on Dementia, Vancouver, BC, October 2013.



- 140 Illes, J. Neuroimaging, Ethics and Sports Medicine, Sports Medicine Grand Rounds, University of British Columbia, October 2013.
- 141 Illes, J. Incidental Findings: Challenges and Accumulating Layers of Complexity, GenomeBC, Vancouver, BC, October 2013.
- 142 Illes, J. Incidental Findings: Why (and how) You Should Care. Centre for Molecular Medicine and Therapeutics, BCCWH, Vancouver, BC January 2014.
- 143 Illes, J. Incidental Findings: Challenges and Accumulating Layers of Complexity, Department of Radiology, Grand Rounds, Cornell Weill Medical College, January 2014.
- 144 Illes, J. Ethics, Society and Advances in Brain Sciences, University of North Carolina, Charlotte, NC, March 2014.
- 145 Illes, J. Neuroethics at the Nexus of Genomics and Neuroscience, University of North Carolina, Charlotte, NC, March 2014.
- 146 Illes, J. Ethics, Society and Advances in Brain Sciences, Wake Forest University, Winston-Salem, NC, March 2014.
- 147 Illes, J. Neuroethics at the Nexus of Genomics and Neuroscience, Davidson College, Davidson, NC, March 2014.
- 148 Illes, J. Neuroethics at the Nexus of Genomics and Neuroscience, University of Sydney, Sydney, Australia, May 2014.
- 149 Illes, J. Incidental findings in Neuroimaging and Neurostimulation, Department of Medicine, University of British Columbia, Vancouver, BC, June 2014.
- 150 Illes, J. Genomes, Brainomes: Rights and Responsibilities, Bar Ilan University, Tel Aviv, Israel, March 2015.
- 151 Illes, J. Genomes, Brainomes: Rights, Roles, and Responsibilities, Surrey Medical Centre, Computing Science School of Engineering Science, March 2015.
- 152 Illes, J. Practical and Ethical Considerations for Managing Incidental Findings, Johns Hopkins University, Department of Radiology, Grand Rounds, April 2015.
- 153 Illes, J. Genomes, Brainomes: Rights, Roles, and Responsibilities, University of British Columbia, Department of Neuropsychiatry, April 2015.
- 154 Illes, J. Why the Brain Matters for Ethics, and Why Ethics Matters for the Brain, Russian Academy of Sciences, Department of Ethics, Moscow (via Skype), April 2015.
- 155 Illes, J. Unexpected Findings: Along the Trajectory of Clinical Medicine and Research. University of British Columbia, Centre for Clinical Epidemiology and Evaluation, April 2015.
- 156 Illes, J. Physician-Assisted Suicide and Euthanasia: Changing Policies, Remaining Moral Tensions, Forefronts in Neurology, Whistler, BC, September 2015.
- 157 Physician-Assisted Suicide and Euthanasia: International Lessons; Steps Forward for Canada, Dunbar Anglican Church, Vancouver, BC, October 2015.

(f) Other Presentations

- 1 Illes, J. Neuroethics for British Columbia. Professional and Business (PROBUS) Women's Group, Vancouver, BC, March 2008.
- 2 Illes, J. Neuroethics for British Columbia. Vancouver Roundtable, Vancouver, BC, March 2008.
- 3 Illes, J. Neuroethics for British Columbia. Regeneration Group, Vancouver, BC, March 2008.
- 4 Illes, J. Sam Sullivan's Public Salon, Vancouver Playhouse, Vancouver, BC, November 2011.
- 5 Illes, J. Ethical Issues and Challenges in Stem Cell Science, Stem Cell Talks, Vancouver, BC, May 2014.
- 6 Illes, J. The Latest Brew in Neuroscience Research, Vancouver, BC, September 2014.
- 7 Illes, J. Unexpected Findings in Research and Medicine. Professional and Business (PROBUS) Women's Group, North Vancouver, BC, September 2014.
- 8 Illes, J. Ethical Issues and Challenges in Stem Cell Science, Stem Cell Talks, Vancouver, BC, May 2015.

(g) Conference Participation

- 1 Symposium Chair. Nonacademic Careers in Neuroscience: Opportunities and Benefits, Struggles and Risks. Society for Neuroscience and Women in Neuroscience Symposium, New Orleans, LA, October 2003.
- 2 Symposium Chair. Mentoring to Excellence. Society for Neuroscience, New Orleans, LA, October 2003.
- 3 Panelist, Illes, J. Brain Imaging and Moral Soup. National Undergraduate Bioethics Conference, Philadelphia,

PA, 2003.

- 4 Organizing Committee Member. Dana Foundation and Library of Congress Meeting on Neuroethics, Washington, DC, September 2004 - May 2005.
- 5 Symposium Chair. How to be an Effective Chairperson. Society for Neuroscience and Women in Neuroscience Symposium, Society for Neuroscience, San Diego, CA, October 2004.
- 6 Symposium Chair. Nonacademic Careers in Neuroscience: Opportunities and Benefits. Struggles and Risks, Society for Neuroscience and Women in Neuroscience Symposium, San Diego, CA, October 2004.
- 7 Keynote Speaker. Neuroethics Challenges at the Crossroads of Medical Imaging and Neuroscience. VII Annual Symposium on Biomedicine, Ethics and Society: Imaging the Work of the Brain – Neuroethics, Sandhamn Archipelago, Sweden, June 2005.
- 8 Co-Chair (with R. Quirion). First Annual Meeting on International Initiatives in Neuroethics. Society for Neuroscience, Washington, DC, November 2005.
- 9 Symposium Chair. A History and Framework for Modern Neuroethics at the Ethical Frontier of Higher Brain Function. Japan Neuroscience Society Symposium, Kyoto, Japan, 2006.
- 10 Co-Chair (with C. Blakemore, G. Maestre, A. Ivinson, T. Hensch, and R. Quirion). The International Frontier of Neuroethics. Society for Neuroscience Symposium, Atlanta, GA, 2006.
- 11 Co-Chair (with R. Quirion). Second Annual Meeting on International Initiatives in Neuroethics. Society for Neuroscience, Atlanta, GA, November 2006.
- 12 Co-Chair (with R. Quirion). Third Annual Meeting on International Initiatives in Neuroethics. Society for Neuroscience, San Diego, CA, October 2007.
- 13 Keynote Speaker. Converging Cultural and Community Priorities in Neuroscience and Ethics. First International Workshop on Neuroethics, Tokyo, Japan, July 2006.
- 14 Keynote Speaker. Neuroethics, Neurochallenges: A Needs-based Research Agenda. David Kopf Memorial Lecture on Neuroethics, Society for Neuroscience, Atlanta, GA, October 2006.
- 15 Keynote Speaker. "Medicine, Ethics, Neuroscience and Society". The Tanner Lecture on Human Values, Cambridge University, Cambridge, UK, October 2007.
- 16 Panelist. Canada Research Chairs Round Table. Ottawa, ON, March 2008.
- 17 Keynote Speaker. Global Health Neuroethics. Global Health and Ethics Conference, Sacramento, CA, April 2008.
- 18 Moderator. Global Health Neuroethics Roundtable. Global Health and Ethics Conference, Sacramento, CA, April 2008.
- 19 Speaker. Emerging Neuroethics for Emerging Neuroscience. 6th Forum of European Neuroscience, Geneva, Switzerland, July 2008.
- 20 Moderator. Workshop on "Venture Philanthropy Strategies Used by Patient Organizations to Support Translational Research", Institute of Medicine, Forum on Neuroscience and Nervous Systems Disorders, Irvine, CA, October 2008.
- 21 Keynote Speaker. A Vision for Quality End of Life Care. Vancouver Coastal Health Clinical Ethics Conference, Vancouver, October 2008.
- 22 Moderator. Matter in Mind: Ethical Challenges in Deep Brain Stimulation. The Dana Foundation, New York, NY, November 2008.
- 23 Keynote Speaker. Knowledge, Values, Neuroscience. The 12th Annual Jus Lectures, University of Toronto, Toronto, ON, January 2009.
- 24 Moderator. Cell Transplants: Reality or Pipe Dream? Debate. ICORD Annual Research Meeting 2009, Vancouver Coastal Health Research Institute, Vancouver, BC, January 2009.
- 25 Presenter. Neuroethics for our Neurogenetic Future. The Gairdner Foundation Symposium, Vancouver, BC, March 2009.
- 26 Co-Chair. Senior Scientist Communication Program. The Banff Centre, Banff, AB, March 2009.
- 27 Panelist. Neuro Talk: Truth, Lies, Neuroscience and Ethics. The Banff Centre, Banff, AB, March 2009 (also appearing on Discovery Planet, April 20, 2009).
- 28 Chair. Modeling Trusteeship. Eighty-Third Annual Meeting of the American Philosophical Association (Pacific Division), Vancouver, BC, April 2009.
- 29 Panelist. Interior Traces. The Dana Centre, London, UK, May 2009.
- 30 Panelist. Interior Traces. Birkbeck Cinema, London, UK, May 2009.
- 31 Keynote Speaker. Neuroethics. Institute of Medicine Board on Health Policy, Washington, DC, June 2009.
- 32 Presenter. Harnessing the Voice of Stakeholders for Stem Cell Therapy and Spinal Cord Injury. Joint IASCR/NAS – SCN Stem Cell Symposium, Washington, DC, October 2009.

- 33 Presenter. Following the Light to the End of the Tunnel for Stem Cells and Spinal Cord Injury: Where Science and Human Values Meet. Stem Cell Network Annual General Meeting, Montreal, QC, November 2009.
- 34 Chair. Stem Cell Therapies: Patient Perspectives. Stem Cell Network Annual General Meeting, Montreal, QC, November 2009.
- 35 Co-Chair. Exploring the Challenges and Solutions for Ethics Review of Neuroimaging Research in Canada Workshop. Montreal, QC, November 2009.
- 36 Moderator. Ethics and the 2010 Olympic and Paralympic Games Seminar Series: Dismissing the “Dis” in Disability Roundtable. Vancouver, BC, December 2009.
- 37 Presenter. Too busy for Neuroethics? Federation of European Neuroscience Societies Neuroethics Symposium, Amsterdam, The Netherlands, July 2010.
- 38 Moderator. Neuroethics Panel, American Society of Bioethics and Humanities, San Diego, CA, October 2010.
- 39 Moderator. Setting the Agenda for Global Brain Health and Neuroethics. Neuroethics Society Annual Meeting, San Diego, CA, November 2010.
- 40 Keynote Speaker. Current Neuroscientific Understanding and Sociopolitical Consequences: The Personalization of Brain Products and the Commercial Marketplace. University of Bern, Collegium generale, Bern, Switzerland, December 2010.
- 41 Keynote Speaker. Neuroethical Challenges for our Neurogenetic Future. University of Geneva, Geneva, Switzerland, December 2010.
- 42 Keynote Speaker. Functional Images of the Brain: Beauty, Bounty, and Beyond. Calouste Gulbenkian Foundation, Lisbon, Portugal, February 2011.
- 43 Keynote Speaker. The Powerful Voice of Stakeholders: Examples Along the Translational Trajectory. Brain Matters II Conference, Montreal, Canada, May 2011.
- 44 Moderator. First Presidential Forum: The Challenges of Studying the Neural Basis of Higher Cognitive Function. Canadian Association of Neuroscience 5th Annual Meeting, Quebec City, Quebec, May 2011.
- 45 Keynote Lecture. The Richardson Lecture – Receptivity and Resistance to Neurotechnology: Hope, Beliefs, and Worldviews. Canadian Neurological Society, Vancouver, BC, June 2011.
- 46 Moderator. Imaging Genetics: The Ethical Frontier of Combined Neurotechnologies. American Society for Bioethics and Humanities Annual Meeting, Minneapolis, MN, October 2011.
- 47 Moderator. Neuroscience and Criminal Justice in the 21st Century: A Cross-Country View. American Association for the Advancement of Science, Vancouver, BC, February 2012.
- 48 Moderator. Children, Brain and Ethics, Canadian Association for Neuroscience, Vancouver, BC, May 2012.
- 49 Plenary panelist. Neuroimaging and Disordered States of Consciousness. Canadian Association for Neuroscience, Vancouver, BC, May 2012.
- 50 Keynote Lecture. The Margarete Wuensche Memorial Lecture – Neuroscience, Ethics and You. Hodgkiss Brain Institute, University of Calgary, Calgary, AB, June 2012.
- 51 Invited Lecture. Incidental Findings: Forever in the Spotlight? University of Alabama, Birmingham, Alabama, August 2012.
- 52 Moderator, At the Cutting Edge of Addiction Neuroethics, International Neuroethics Society Annual Meeting, New Orleans, October 2012.
- 53 Workshop Chair, Identification and Management of Incidental Findings in Brain Imaging Research, Washington, DC, October 2012.
- 54 Keynote Lecture, Incidental Findings in the Brain: Would you want to know? UBC Forum on Dementia, Vancouver, BC, January 2013.
- 55 Moderator, Community Engagement, 2nd Biennial Winter Institute, Banff, AB, March, 2013
- 56 Chair, Empirical Ethics and Stakeholder Engagement, 2nd Biennial Winter Institute, Community Engagement, Banff, AB, March, 2013
- 57 Panelist, Drugs and Society: The Naturalization of Neurotechnology, British Neuroscience Association, London, England, April 2013.
- 58 Plenary Lecture, Ethics Tensions in Experimental Therapeutics, endMS Summer School, University of British Columbia, Vancouver, BC, May 2013.
- 59 Moderator, Interview and Fireside Chat with Joseph J. Fins, Canadian Bioethics Society, Banff, AB, May 2013.
- 60 Co-Chair, Café Neuroéthique, Neuroimaging and Consciousness, Vancouver, BC, June 2013.
- 61 Co-Chair, Café neuroéthique, Hope and Hype for Gene Therapy, Vancouver, BC, September 2013.
- 62 Chair, Neuroeducation, NeuroDevNet Annual Brain Conference, September 2013
- 63 Keynote Lecture, Ethical Dilemmas in Dementia Care: Does Culture Matter? 7th Canadian Conference on Dementia, Vancouver, BC October 2013.

- 64 Workshop Chair, A Case-Based Approach to Ethical Dilemmas in Dementia, 7th Canadian Conference on Dementia, Vancouver, BC October 2013.
- 65 Keynote Lecture, Neuroimaging and the Injured Brain: Exploring ethics challenges for the clinical landscape, inTBIR, Vancouver BC, October 2013.
- 66 Chair, Neuroethics Leadership Summit, Society for Neuroscience, San Diego, CA, November 2013.
- 67 Chair, Social Issues Roundtable, Findings: Increasing Layer of Complexity, Society for Neuroscience, San Diego, CA, November 2013.
- 68 Keynote Workshop, Enduring, Existing, and Emerging Challenges in Managing Unexpected Findings. 11th Annual Geriatrics Conference. Vancouver, BC, April 2014.
- 69 Keynote Panel, From Past to the Future: Challenges for Bioethics (with. B. Knoppers, M. MacDonald, and G. Webster) The Ethics of Advanced Technology, Canadian Bioethics Society, Vancouver, BC, May 2014.
- 70 Panelist (with A. Virani, H. Longstaff and K. Morine) Looking Back, Looking Forward in Bioethics Research in New Technologies: Using Outcomes from Bioethics Research in the Human Genome Project to Set Priorities for the BRAIN Projects. Canadian Bioethics Society, Vancouver, BC, May 2014.
- 71 Panelist (with R. Matthews and M. Chakraborti) Making the Case for Environmental Neuroethics, American Society for Bioethics and Humanities, San Diego, CA, October 2014.
- 72 Keynote, Thinking about Stem Cells? Think: Intervention, Values and Innovation. Till and McCulloch Stem Cell Meeting, Ottawa, ON, October 2014.
- 73 Panelist (with Stephen Marks, Matthew Low and Mariana Chilton) Human Rights for Neuroethics: Reflection or Refraction, International Neuroethics Society Meeting, Washington, DC, November 2014.
- 74 Panelist (with J. Robillard, B.K. Kwon, C. T. Scott), Challenges in Communicating About Stem Cells, American Association for the Advancement of Science, February 2015, San Jose, CA.
- 75 Chair, Panel on Neurodevelopmental Disorders: Clinical & Basic Research, Ben Gurion University – Canadian Researchers Collaboration Meeting, March 2015, Be'er Sheva, Israel.
- 76 Keynote, Neuroimaging and Disorders of Consciousness, Canadian Association of Physical Medicine and Rehabilitation, Vancouver, BC, May 2015.
- 77 Keynote, Declan J. Hurley Lecture in Bioethics, Unexpected Findings in Research and Clinical Medicine, What Do You Want Your Patients and Families to Know? Children's Hospital of Los Angeles, Los Angeles, CA, August 2015.
- 78 Moderator, Interactive Workshop on Ethical Issues in Neuroscience, Children's Hospital of Los Angeles, Los Angeles, CA, August 2015.
- 79 Moderator, Neuroimaging and Prognostication in Critically Ill Infant and Pediatric Patients, Children's Hospital of Los Angeles, Los Angeles, CA, August 2015.
- 80 Panelist, uOBMRI September Brain Health Awareness Week (BHAW) Public Debate: Stem Cells – Are They Ready for Regenerative Therapy? Ottawa ON, September 2015.
- 81 Chair, Ethics and the Communication of Risk in Neurodevelopmental Disorders, Brain Development Conference, Ottawa, ON, September 2015.
- 82 Keynote, Neuroethics: Aligning Human Values and Neuroscience in the Age of Neurotechnology, University of Chicago, MacLean Ethics Center Program on Neuroethics, Chicago, IL, October, 2015.
- 83 Panelist, Global Mental Health, Beyond Scientism and Skepticism: An Integrative Approach to Global Mental Health, International Neuroethics Society, Chicago, IL, October, 2015.
- 84 Panelist, Empirical Approaches to Neuroscience and Society Symposium, Rigor and Rewards: Brain Drain, Brain Circulation, and Professional Movement in Biomedical Research, Society for Neuroscience, Chicago, IL, October 2015.
- 85 Panelist, Society for Neuroscience Neuroethics Social, Top Ethical Issues in Behavioural and Drug Addiction Research and Treatment, Where Does Neurotechnology Fit In? Society for Neuroscience, Chicago, IL, October 2015.

(h) Media and Publicity

- 1 Inequalities in health care. National Public Radio, October 2002.
- 2 Self-referred body imaging. KGO-ABC Radio, San Francisco, CA, December 2002.
- 3 Self-referred body scanning: Implications for health care consumers. CNN Headline News; CBS Early Show; Tech TV; Television Stations in Albuquerque, NM; Austin, TX; Baltimore, MD; Beaumont, TX; Champaign, IL; Charlotte, NC; Chattanooga, TN; Columbus, OH; Dayton, OH; Des Moines, IA; Fort Myers, FL; Fresno, CA; Grand Rapids, MI; Hartford, CT; Houston, TX; Huntsville, AL; Indianapolis, IN; Las Vegas, NV; Louisville, KY; Lubbock, TX; Madison, WI; Memphis, TN; Miami, FL; Mobile, AL; Nashville, TN; New York, NY; Sacramento,

- CA; Salt Lake City, UT; San Antonio, TX; San Diego, CA; San Jose, CA; Seattle, WA; St. Louis, MO; Tulsa, OK; Wichita, KN, July-November 2003.
- 4 Self-referred body scanning: Implications for health care consumers. Sacramento Bee, Sacramento, CA; Tacoma News Tribune, Tacoma, WA; Anchorage Daily News, Anchorage, Alaska; Atlanta Journal-Constitution, Atlanta, GA; Beaufort Gazette, Beaufort, SC; Health Day, Norwalk, CT; Ventura County Star, Camarillo, CA; Southbury Voices, Southbury, CT; San Jose Mercury News, San Jose, CA, July-November 2003.
- 5 Butcher, J. Cognitive enhancement raises ethical concerns: Academics urge pre-emptive debate on neurotechnologies. *The Lancet*, July 2003, 362(9378):132-3.
- 6 A scan a day. Sage Crossroads, August 2003.
- 7 To your health? *Science News*, September 2003.
- 8 Self-referred whole body CT scanning. *Clinician News*, November-December 2003.
- 9 If they could read your mind. *Stanford Alumni Magazine*, January-February 2004.
- 10 Whole-body scans. *La Buena Vida*, January-February 2004.
- 11 Neuroscience advances prompt new neuroethical questions. *Neurology Today*, February 2004.
- 12 Advances in neurotechnology. Doctor Beatrice Engstrand: *Neurology Doctor Radio Talk Show*, WOR710 Radio, New York, NY, February 2004.
- 13 Revving up the brain. *Chicago Tribune*, Chicago, IL, March 2004.
- 14 Brave new world of testing. *More Magazine*, April 2004.
- 15 To many using Ritalin to think faster looks like cheating. *Billings Gazette*, Billings, MT, April 2004.
- 16 Drug (mis)used as brain booster. *Contra Costa Times*, Walnut Creek, CA, April 2004.
- 17 Athletes through science. *Miami Herald*, Miami, FL, April 2004.
- 18 Brain boosting. *ABCNews.com*, April 2004.
- 19 Some question value of brain scans. *San Jose Mercury News*, San Jose, CA, May 2004.
- 20 Cognitive enhancers. *BBC Radio, World Series*, "Discover", June 2004.
- 21 Security and brain scanning. *BBC Radio, World Series*, "Discover", June 2004.
- 22 Strange food for thought. *Christian Science Monitor*, June 2004.
- 23 Brain mapping. *National Public Radio*, June 2004.
- 24 A blemish in diagnostic imaging. *Philadelphia Inquirer*, Philadelphia, PA, June 2004.
- 25 Gray matters. *Chronicle of Higher Education*, June 2004.
- 26 Neurocognitive enhancement: Already a fact of life. *Mind Matters*, June 2004.
- 27 Staying awake. *Radio QR77*, Calgary, AB, June 2004.
- 28 A blemish in diagnostic imaging. *Kansas City Star*, Kansas City, MO; *St. Paul Pioneer Press*, St. Paul, MN; *Monterey County Herald*, Monterey, CA; *Edmonton Journal*, Edmonton, AB, July 2004.
- 29 Body scan centers sprout in upscale burgs. *Health Day*, July 2004.
- 30 Mind control – more than just a plot? *USA Today*; *The Arizona Republic*, Phoenix, AZ; *Quad-City Times*, Quad City, IA, July-August 2004.
- 31 Full-body X-ray scans boost cancer risk. *San Jose Mercury News*, San Jose, CA, August 2004.
- 32 Brain mapping. *KALW Radio*, San Francisco, CA, September 2004.
- 33 Brain boosting dilemma. *RT-Image.com*, 17(38), September 2004.
- 34 Werber an kleinhirn (Discussion on the cerebellum). *NZZ Folio*, November 2004.
- 35 Study condemns marketing of imaging tests. *Forbes.com*, December 2004.
- 36 Direct to consumer advertising of CT and MRI scans. *KRON-TV*, San Francisco, CA, December 2004.
- 37 Messing with our minds. *The Independent*, Santa Barbara, CA, January 2005.
- 38 Call these drugs IQ-profen. *Los Angeles Times*, Los Angeles, CA, January 2005.
- 39 Rethinking what may look like a normal brain. *Newsday*, New York, NY, February 2005.
- 40 A clever idea? The drugs that make you smart. *Irish Independent*, Dublin, Ireland, February 2005.
- 41 Health and Fitness: Examining the body scan: Stanford researchers advise people considering body scans to

proceed with caution—and with eyes wide open. Menlo Park Almanac, Menlo Park, CA, February 2005.

42 Searching for the why of the buy. Los Angeles Times, Los Angeles, CA, February 2005.

43 Total recall? 'Smart' pills make headway. Orlando Sentinel, Orlando, FL, March 2005.

44 Adapted from: Searching for the why of the buy. Daily Press, Williamsburg, VA, March 2005.

45 CT scan skeptics. Chicago Tribune, Chicago, IL, April 2005.

46 Searching for why we buy. Nashua Telegraph, Nashua, NH, April 2005.

47 Brain imaging technology moves beyond medicine and into uncharted territory. Neurology Reviews.com, May 2005.

48 Self-referred imaging – Not a pretty picture. Pulmonary Reviews.com, May 2005.

49 A career spent learning how the mind emerges from the brain. New York Times, New York, NY, May 2005.

50 Check, E. Ethicists urge caution over emotive power of brain scans. Nature, May 2005, 435(7040):254-255.

51 Religion and ethics weekly. Public Broadcasting Corporation, June 2005.

52 An unhealthy glow. Men's Health, July 2005.

53 Brain gain. Religion Weekly, July 2005.

54 All in the mind. ABC Radio Corporation; CBC Radio, August 2005.

55 Stunning news of a tumor serendipitously discovered. New York Times, New York, NY, September 2005.

56 Brave new brain: The science and ethics of exploring the mind. Stanford Magazine, October 2005.

57 Neuroethik, gehirn and geist, spektrum der wissenschaft. October 2005.

58 Moffett, Shannon. The Three-Pound Enigma. Viking Press, New York, 2006.

59 Brave new visions. Lens Magazine, Winter 2006.

60 Brain scans may be used as lie detectors. Associated Press; Cincinnati News, Cincinnati, OH; Geelong Advertiser, Geelong, Australia; Cape Town News, Cape Town, South Africa; San Jose Mercury News, San Jose, CA, January-February 2006.

61 An unhealthy glow. Men's Health, April 2006.

62 In the mind's eye. New Scientist, May 2006.

63 Neuroethics needed. Nature, June 2006, 441(7096):907.

64 Lure of lie detectors spooks ethicists. Nature, June 2006, 441(7096):918-9.

65 What will be brought to us by the development of brain science? The Nikkei, Tokyo, Japan, August 2006.

66 Emotion rules the brain's decisions. USA Today, August 2006.

67 Enhancement, nation, biotechnology. National Public Radio, January 2007.

68 Who should read your mind? Time Magazine, January 2007.

69 Media ignores full scope of autism research. HealthDay; Forbes.com, February 2007.

70 Call for "neuroethics" as brain science races ahead. Reuters, February, 2007.

71 The brain on the stand. New York Times, New York, NY, March 2007.

72 Neuroplasticity. The Agenda, TV Ontario, April 2007.

73 Talent quest. Vogue, Australia, April 2007.

74 Predicting risk tough despite warning signs. San Francisco Chronicle, San Francisco, CA, April 2007.

75 Doing good feels good, study finds. Baltimore Sun, Baltimore, MD; Fort Lauderdale Sun-Sentinel, Fort Lauderdale, FL, June 2007.

76 Duped. The New Yorker, July 2007.

77 Can the brain be engineered and controlled like a machine? Nature-Network, November, 2007.

78 One in eight healthy people unknowingly has a brain abnormality. TopNews - Noida, Uttar Pradesh, India, November 2007.

79 Brain scan abnormalities not uncommon. CBS 11, Dallas, TX, November 2007.

80 Stronger, faster, smarter. Toronto Star, Toronto, ON, February 2008.

81 Of two minds. Ha'aretz, Tel Aviv, Israel, March 2008.

- 82 Spark: Tech, trends and fresh ideas. CBC Radio, March 2008.
- 83 The ethical neuroscientist. *Nature Reviews Neuroscience*, March 2008, 11(3):239.
- 84 Bridging the worlds of neuroscience and the law. *California Bar Journal*, March 2008.
- 85 Neuroethics. The Fanny Kiefer Show, Shaw Cable, Vancouver, BC, May 2008.
- 86 This is your brain on ethics. ABC News, May 2008.
- 87 Morris, K. Experts urge smart thinking on cognitive enhancers. *Lancet Neurology*, June 2008, 7(6):476-7.
- 88 We need to talk about your scan... What should researchers do when an MRI scan finds something untoward in a volunteer's brain? *New Scientist*, July 2008.
- 89 Synthetic intelligence, humanities and psychiatry help scientists understand the human brain. *Medicexchange*, July 2008.
- 90 Keeping a healthy brain. *Swissinfo*, July 2008.
- 91 Snead, O.C. Neuroimaging and capital punishment. *The New Atlantis*, 2008, 19, 35-63.
- 92 The Schiavo case: Are mass media to be blamed? *EurekaAlert! Public News List; Genetic Engineering and Biotechnology News*, August 2008.
- 93 The Schiavo case: Are mass media to blame? *Science Daily; Science News*, August 2008.
- 94 Media coverage of persistent vegetative state and end-of-life decision-making. *News-Medical.net*, August 2008.
- 95 Retention's the thing. *Science*, August 2008.
- 96 Indian neuroscientist peers into a woman's brain, finds guilt. *Binoy Anto*, September 2008.
- 97 India's novel use of brain scans. *World Monitor*, September 2008.
- 98 India's novel use of brain scans in courts is debated. *New York Times; TimesDaily.com; Noobsters*, September 2008.
- 99 Brain scans used to convict woman of murder in India. *Reason.com*, September 2008.
- 100 India's use of brain scans in courts dismays critics. *worldaffairsboard.com*, September 2008.
- 101 fMRI scans convict woman of murder in India. *Cognitive Research and Design*, September 2008.
- 102 Brain scans as evidence. *Parovaacha*, September 2008.
- 103 Trying to find the mental edge in sports. *SportMedBC*, September 2008.
- 104 The brain age. *Oprah*, November 2008, 9(11):169-172.
- 105 Member interview: Dr. Judy Illes, Ph.D. *Dana Alliance Member News*, November 2008, 12(2).
- 106 Deceiving the law. *Nature Reviews Neuroscience*, November 2008, 11(11):1231.
- 107 War memories raise ethical dilemma. *healthzone.ca*, November 2008.
- 108 Post-traumatic stress drug. *The News Hour, Global BC*, November 2008.
- 109 War memories raise ethical dilemma: Experts debate using medication to help Holocaust survivors cope with recollections. *Toronto Star*, November 2008.
- 110 Is the MRI lie detector test reliable? *Scienceline.org*, November 2008.
- 111 This is your brain on technology. *Backbone Magazine*, January 2009.
- 112 Are digital technologies actually changing the way your brain works? Some Neuroscientists Say Yes. *Backbone Magazine*, January 2009.
- 113 Cognitive enhancement. *The Spark, Episode 25, CBC Radio*, February 2009.
- 114 Popular wakefulness drug may be addictive. *Wired Science*, March 2009.
- 115 Neuroscience: The brain game. *The Point, CBC Radio*, March 2009.
- 116 Neuro Talk — Tapping In: Your Brain on Neuroethics. *Neuroscience Nexus: Newsletter of the Society for Neuroscience*, March 2009.
- 117 *Daily Planet, Discovery Channel*, April 2009.
- 118 Can brain science manipulate consumers? *UBC Reports*, April 2009.
- 119 Interior Traces featuring Episodes 1 and 2 and the Wellcome Collection Panel Debate, *Resonance 104.4 FM, London, UK*, May 2009.
- 120 *Stepford Shoppers. Trek: The Magazine of the University of British Columbia*, Summer 2009.
- 121 The ethics of neuroscience in sport: Legally amping up your athletic performance. *The Ubysey*, September

2009.

- 122 Communicating ethics and neuroscience. Kopf Carrier Newsletter, 68, September 2009.
- 123 Fast moving fronts: Judy Illes and Eric Racine discuss neuroethics. sciencewatch.com: Tracking Trends and Performance in Basic Research, November 2009.
- 124 Brain science creates a need for neuroethics. The Georgia Straight, November 2009.
- 125 Buyer Beware. ctv.ca, December 2009.
- 126 UBC study offers ethical and cost-effective strategies for managing MRI incidental findings. R&D Magazine: Bioscience Technology, June 17, 2010.
- 127 Ethical and cost-effective strategy for managing MRI incidental findings. ScienceDaily, June 17, 2010.
- 128 Incidental findings in brain imaging can be managed ethically and cost-effectively: UBC researchers. The Medical News, June 2010.
- 129 Economics analysis shows that brain imaging research can accidentally save lives. Medical News Today, June 23, 2010.
- 130 Illes, J. Inside Man. The Brain, Fall 2010.
- 131 Next Big Thing, CBC Radio, December 30, 2010.
- 132 Remarkable Symposium of 34<sup>th</sup> JNS Meeting in Yokohama: Focusing on neuroethical issues, The Science News (Japan), September 9, 2011, p. 5.
- 133 Research shows patients in 'vegetative state' can communicate with brain waves, The Gazette, September 18, 2011, p. 19.
- 134 Research shows patients in 'vegetative state' can communicate with brain waves. The Vancouver Sun, September 18, 2011:  
<http://www.vancouver.sun.com/health/Research+shows+patients+vegetative+state+communicate+with+brain+waves/5421577/story.html>
- 135 Brave New World, Maclean's Magazine, November 21, 2011.
- 136 Advancing Health and Robotics, US News and World Reports, April 10, 2011.
- 137 Neuroscience and ethics, NUTV, June 25, 2012.
- 138 What is Right – Scientists balance safety with the needs of business, academic freedom and the public. Lab Business, May/June 2012.
- 140 When Brain Scans Bear Bad news, Science, 2012, 338, 455.
- 141 Staying Alive, The Breakthrough that lets vegetative patients communication with us. Reader's Digest, December 2012.
- 142 'Neurolaw' changes the landscape of criminal responsibility - or does it? Advances in science could have profound consequences for law, morality, Vancouver Sun, December 2012.
- 143 The ethical minefield of using neuroscience to prevent crime, Is it moral to make changes to a person's brain if it benefits both the offender and society?, Vancouver Sun, December 2012.
- 144 Neuroscience offers a glimpse into the mind - and our future, Brain scans show intriguing activity among some people in persistent vegetative states, Vancouver Sun, December 2012.
- 145 To live or let die? Opinion: Research has yet to offer definitive answers about brain-injured patients' state of consciousness, Vancouver Sun, December 2012 (with A. Byram).
- 146 Understanding consciousness progresses slowly, Vancouver Sun, February 2013.
- 147 Scientific American Mind, Letter to the editor, Drinking while pregnant, March/April 2013, p. 4.
- 148 Wir werden uns immer ein Stück weit ein Geheimnis bleiben (Some of ourselves will always remain a mystery), NZZ am Sonntag, May 5, 2013.
- 149 [Evidence-based justice: Corrupted memory, Nature, http://www.nature.com/news/evidence-based-justice-corrupted-memory-1.13543, August 14, 2013.](http://www.nature.com/news/evidence-based-justice-corrupted-memory-1.13543)
- 150 [US brain project puts focus on ethics, http://www.nature.com/news/us-brain-project-puts-focus-on-ethics-1.13549?WT.ec\\_id=NATURE-20130815, August 14, 2013.](http://www.nature.com/news/us-brain-project-puts-focus-on-ethics-1.13549?WT.ec_id=NATURE-20130815)
- 151 [Co-ordinated approach needed to monitor drug therapy for kids, Vancouver Sun Nov 27, 2013 \(with N. C. Di Pietro\).](http://www.vancouver.sun.com/news/2013/11/27/co-ordinated-approach-needed-to-monitor-drug-therapy-for-kids)
- 152 US BRAIN Initiative gets ethical advice, ScienceInsider, May 14, 2014.
- 153 The ethics of erasing bad memories, The Atlantic, May 2014.
- 154 Illes, J., Matthews, R., Robillard, J. Opinion: Climate right for environmental neuroethics, Vancouver Sun, July 2014.



- 155 Top neuroscientist steps down from Hall of Fame; Science and engineering hall of fame lacks female nominations, Do the Math, Globe and Mail, CBC Radio (Nova Scotia, PEI, Yukon, Whitehorse, Sakatchewan, Sudbury,) Global TV, Vancouver Sun, Ubyssy, Toronto Star, Canadian Press Corps, The Current (CBC) and many more, April 10-30, 2015; Maclean's Magazine, April 27, 2015, p. 40-41.
- 156 When a scientist can't measure a non-level playing field, it's 'guy blindness', Globe and Mail, June 12, 2015.
- 157 Cooper: We can use Tim Hunt's sexist blunder at the World Conference of Science Journalists as a Teaching Moment, June 15, 2015
- 158 Bob Duff: Howe family won't discuss stem cell treatments after criticism from medical experts, The Windsor Star, June 19, 2015.
- 159 The Star Phoenix, Gordie Howe Doing Well, June 21, 2015.
- 160 [This Device Can Zap Your Brain Into A State of Zen, Huffington Post, July 31, 2015.](#)
- 161 Getting Women in the Lab, The Runner, August 18, 2015.
- 162 Brain Activity is as Unique as Fingerprints. Pulse Headlines, October 12, 2015; Scientists Can Now Predict Intelligence From Brain Activity, Wired Magazine, October 12, 2015 and The Statesman Tribune, October 12, 2015; Functional Connectivity Found to Uniquely Identify Individuals; The Examiner, October 15, 2015.
- 163 [Saving Sid, CBC Radio, http://www.cbc.ca/radio/thecurrent/the-current-for-february-17-2016-1.3451374/after-stroke-family-struggles-with-decision-to-remove-part-of-son-s-brain-1.3451406, February 17, 2016.](http://www.cbc.ca/radio/thecurrent/the-current-for-february-17-2016-1.3451374/after-stroke-family-struggles-with-decision-to-remove-part-of-son-s-brain-1.3451406)
- 164 Robillard, J., Tesluk, J., Illes, J. Zika Virus: Ethics Advisory Meets Travel Advisory, Vancouver Sun, The Province, Edmonton Journal and Star Phoenix, February 9, 2016.
- 165 Featured in: Canadian women on sexism and the struggle for gender parity, 10 Prominent Canadian Women comment. Globe and Mail, March 4, 2016. [http://www.theglobeandmail.com/news/national/eleven-canadian-women-on-sexism-and-the-struggle-for-gender-parity/article29030612/.](http://www.theglobeandmail.com/news/national/eleven-canadian-women-on-sexism-and-the-struggle-for-gender-parity/article29030612/)
- 166 How our environmental activity affects the brain and mental health is understudied, Vancouver Coastal Health Research Institute Newsletter, May 16, 2016.
- 167 Open letter to the WHO on Zika and the 2016 summer Olympics, BBC, CBC TV, CBC Radio, May 26-27, 2016.

## 6. SERVICE TO THE UNIVERSITY

### (a) Memberships on Committees

- 1 Advisory Board Member. Gender Gap Committee, University of British Columbia, Vancouver, BC, August 2007 – 2009.
- 2 Member. Journalism Standing Committee for Appointments and Promotions, University of British Columbia, Vancouver, BC, December 2007.
- 3 Advisory Committee Member. Committee on Equity and Policy, University of British Columbia, Vancouver, BC, June 2008.
- 4 Advisory Board Member. Ad Hoc Advisory Committee on Institute Partnerships, The Peter Wall Institute for Advanced Studies, University of British Columbia, Vancouver, BC, December 2008 – November 2012.
- 5 Advisory Committee Member. Committee on Neurology, University of British Columbia, Vancouver, BC, June 2009 – 2010.
- 6 Search Committee Member. Department of Medicine, University of British Columbia, Vancouver, BC, November 2009 – 2010.
- 7 Member. Mentoring Awards Committee, Faculty of Medicine, University of British Columbia, Vancouver, BC January 2010 – March 2010.
- 8 Internal Reviewer and Chair, External Review. The Peter Wall Institute for Advanced Studies, University of British Columbia, Vancouver, BC, April, 2011.
- 9 Member. Nominating Committee, Faculty of Medicine, University of British Columbia, Vancouver, BC, August 2010 – January 2013.
- 10 Member. International Academic Advisory Committee. The Peter Wall Institute for Advanced Studies, University of British Columbia, Vancouver, BC, July 2012 – September 2015.
- 11 Member. UBC School of Neuroscience Committee. University of British Columbia, Vancouver, BC, June 2013 – May 2014.
- 12 Member, UBC Canada Research Chair Review Committee, 2009–present.
- 13 Member, Dean's Appointee. Appointments, Promotion and Tenure Committee, January 2013 – present.
- 14 Member, Faculty of Medicine Graduate Awards Committee, University of British Columbia, Vancouver, BC,

October 2013.

- 15 Member, President Advisory Search Committee, Dean, Faculty of Medicine, University of British Columbia, Vancouver, BC, June 2014 – January 2015.
- 16 Member, Faculty Awards Adjudication Committee, Faculty of Medicine, University of British Columbia, Vancouver, BC, July 2014.
- 18 Member, Provost Advisory Search Committee, Senior Advisor to the Provost on Women, University of British Columbia, Vancouver, BC, January 2015 –
- 19 Member, Research Advisory Committee, Department of Medicine, University of British Columbia, March 2016 –

## 7. SERVICE TO THE COMMUNITY

### (a) Memberships on Scholarly Societies

- 1 International Neuropsychological Association, 1990 – 2005
- 2 Association of University Radiologists, 1993 – 2001
- 3 American Association for the Advancement of Science, 1990 – present
- 4 American Society for Bioethics and Humanities, 2001 – present
- 5 Society for Neuroscience, 2001 – present
- 6 Organization for Human Brain Mapping, 2003 – present
- 7 Elected Member, Dana Alliance for Brain Initiatives, 2006 – present
- 8 International Neuroethics Society, 2006 – -present
- 9 Association of Bioethics Program Directors, 2007 – present
- 10 Canadian Association for Neuroscience, 2008 - present
- 11 Society for Canadian Women in Science and Technology, 2008 – 2014
- 12 American Academy of Neurology, 2011 – present
- 13 International Society for Stem Cell Research, 2011 – present
- 14 Canadian Bioethics Society
- 15 International Association for Bioethics
- 16 International Society for Child's health and Environment

### (b) Memberships on Scholarly Committees

- 1 Human Subjects Committee Chair. EEG Systems Laboratory and SAM Technology, Sept 1985 – July 1991.
- 2 Radiology Liaison. SUMC Spectrum Corporate Affiliates Program, 1994 – 1999.
- 3 Consultant. Universities Space Research Association, Houston, TX, December 1996 – March 1997.
- 4 Founder, Lead. Faculty Mentoring Committee, Department of Radiology, Stanford University, Stanford, CA, 1996 – 2001.
- 5 Research Committee Member. Department of Radiology, Stanford University, Stanford, CA, 1997 – 2001.
- 6 Executive Management Group Member. Department of Radiology, Stanford University, Stanford, CA, 1998 – 2001.
- 7 Member. Health Care Radiology Service Line Task Force, University of California San Francisco/Stanford, Stanford, CA, 1998 – 2001.
- 8 Planning Committee Member. Institute for Biomedical Engineering (iBME), Stanford University, Stanford, CA, 1999 – 2000.
- 9 Program Committee Member. International Neuropsychological Society, 1999 – 2000.
- 10 Strategic Leadership Group Member. Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA, June 2002 – July 2003.
- 11 Government Affairs and Ethics Advisor. Human Bionics Inc., June 2002 – May 2008.
- 12 Strategic Planning Group Chair. Women in Neuroscience, September 2002 – December 2002.

- 13 Speaker Series Coordinator. Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA, September 2002 – 2005.
- 14 Neuroethics Theme Group Coordinator. Neuroscience Institute at Stanford, Stanford University, Stanford, CA, September 2002 – 2005.
- 15 Data Safety Monitoring Board Chair. IMRT Guided by Magnetic Resonance Spectroscopic Imaging, L. Xing, PI, 1R01 #CA98523, October 2002 – September 2005.
- 16 President-Elect. Women in Neuroscience (WIN) (on December 1, 2004, WIN joined with the Women's Organization of the Society for Neuroscience to form a new Joint Committee on Women in Neuroscience [C-WIN]), October 2003 – November 2004.
- 17 Member. Social Issues Committee, Society for Neuroscience, October 2003 – October 2005.
- 18 Special Ethics Panel Member. Society for Neuroscience, January 2004 – January 2005.
- 19 International Advisor. Internal Advisory Board, Neurosciences, Mental Health and Addiction Institute of the Canadian Institutes of Health Research, September 2004 – July 2007.
- 20 Lead. Ethics and Law Focus Group, Institute of the Canadian Institutes of Health Research, September 2004 – October 2010.
- 21 Member. Liaison Committee on Medical Education Subcommittee on Faculty, Personnel and Governance, Stanford University Medical Center, Stanford, CA, September 2004 – October 2005.
- 22 Co-Chair. Committee on Women in Neuroscience, Society for Neuroscience, January 2005 – 2009.
- 23 Chair. Neuroethics Affinity Group, American Society for Bioethics and Humanities, October 2005 – November 2007.
- 24 Member. Institute of Medicine, Neuroscience Forum on Neuroscience and Nervous System Disorders, National Academies of Sciences, Washington, DC, July 2006 – October 2009.
- 25 Member. Scientific Review Committee, Joint Meeting of the International Clinical Ethics Conference and Canadian Bioethics Society, Toronto, ON, March 2007.
- 26 Co-Chair. Committee on Women in Neuroscience, Society for Neuroscience, November 2007- October 2009.
- 27 Chair. Working Group on Women in World Neuroscience, International Brain Research Organization, November 2007 – March 2008.
- 28 Chair. Women in World Neuroscience. International Brain Research Organization, March 2008 – November 2010.
- 29 Member. Working Group, Law and Neurosciences Program, MacArthur Foundation and the University of Santa Barbara, Santa Barbara, CA, May 2008 – June 2010.
- 30 Member. Program Committee, Second Annual Meeting of the Neuroethics Society, Washington, DC, Spring 2009.
- 31 Member. Planning Committee, Quality of Care Issues for Mental Health and Neurological Disorders in sub-Saharan Africa, Forum on Neuroscience and Nervous System Disorders, Institute of Medicine, Kampala, Uganda, August 2009.
- 32 Member. Program Committee, Brain Matters: First International Conference on Neuroethics in Canada, Halifax, NS, September 2009.
- 33 Participant. Workshop, Biobanking: Exploring an Ethical Governance Framework Conference, Vancouver, BC, October 2009.
- 34 Member. Working Group, Ethical Issues and Management of Incidental Findings, National Research Council of Canada, October 2009.
- 35 Member. Planning Committee, National Judicial Institute Conference on Law and Neuroscience, Halifax, NS, February 2010.
- 36 Member. Advisory Board, Global Blueprint for Stem Cell Innovation, Translation Commercialization Conference, May 2010.
- 37 Member. Program Committee, Stem Cell Network, Annual Meeting, October 2010.
- 38 Member. Working Group, Managing Incidental Findings and Research Results in Genomic Biobanks and Archives, Consortium on Law and Values in Health, Environment and the Life Sciences, Minneapolis, MN, October 2009 – 2011.
- 39 Member, Program Committee, NeuroDevNet Annual Brain Conference, 2013, 2014, 2015.
- 40 Member. Adjudication Committee. Canadian Science and Engineering Hall of Fame, March 2013 – present.
- 41 Member. IBRO US-Canada Regional Committee, (formerly a part of the Board on Life Sciences, National Academy of Sciences), January 2010 – present.
- 41 Member. Research Management Committee, Stem Cell Network, July 2010 – March 2015.
- 42 Member. Working Group, Alzheimer Disease Neuroimaging Initiative (ADNI) Research and Return of Results

- Committee, November 2011 – 2013.
- 43 Member. Program Committee, Brain Matters III International Conference, January 2012 – May 2012.
- 44 Member. Health Research Salary A Peer Review Committee, Canadian Institutes of Health Research, September 2012 – present.
- 45 Member. Advisory Committee. Cambridge-ICM (Institut du Cerveau et de la Moelle Épinière), June 2013 – present.
- 46 Member. Board of Directors. NeuroDevNet, Inc., June 2013 – June 2014.
- 47 Mentor, Program on Diversity, Society for Neuroscience, Nov 2013 – present.
- 48 Member, Standing Committee on Ethics, Canadian Institutes of Health Research, July 2014 – present.
- 49 Member, Advisory Board, Montreal Neuroethics Conference for Young Researchers, Sept 2014 – April 2015.
- 50 President-Elect, International Neuroethics Society, March 2015 – February 2017.
- 51 Member, Subcommittee on Incidental Findings, Tri-Council Secretariat on the Conduct of Ethical Research, September 2015 – present.

(c) Memberships on Dissertation and Thesis Committees

- 1 Sharon Moerner, Ph.D. An Outcome Study of a Multidisciplinary Clinic: Intervention with Chronic Pain Patients. Pacific Graduate School of Psychology (Dissertation Committee Member), Palo Alto, CA, 1989.
- 2 Edward Jenesky, Ph.D. A Comparison of Cognitive Relaxation Techniques for Stress Anxiety Management in a Clinical Setting. Pacific Graduate School of Psychology (Dissertation Committee Member), Palo Alto, CA 1990.
- 3 Janice Cheng, Ph.D. Acculturation in Chinese Americans. Pacific Graduate School of Psychology (Dissertation Committee Member), Palo Alto, CA, 1993.
- 4 Janet Sallo Joyce, Ph.D. Hypnotic Analgesia for Acute Pain and Anxiety During Interventional Radiologic Procedures. Pacific Graduate School of Psychology (Dissertation Committee Chairperson), Palo Alto, CA, 1994.
- 5 Georgina Clark, Ph.D. Shaping Minds, Shaping Society: The Social and Ethical Effects of Widespread Pharmaceutical Treatment of Mental Illness. School of Medicine (Honors Thesis Committee Member), University of Sydney, Sydney, Australia, 2004.
- 6 Matthew P. Kirschen, Ph.D. Corticocerebellar Contributions to Human Verbal Working Memory. Stanford University (Dissertation Committee Member), Stanford, CA, 2005.
- 7 Stacey Tovino, J.D., Ph.D. The Visible Brain: Confidentiality and Privacy Implications of Functional Magnetic Resonance Imaging (with Distinction). University of Galveston Medical Branch (Dissertation Committee Member), Galveston, TX, 2006.
- 8 Sofia Lombera, B.Sc., Beyond Borders: International Trends in Neuroethics. Program in Human Biology, Stanford University (Honors Thesis Chair), Stanford, CA, 2007.
- 9 Neil Chahal, B.Sc., M.H.A. Sustainable Care for Patients with the Wernicke-Korsakoff Syndrome in the Canadian Healthcare Setting. University of British Columbia (Thesis Supervisor), Vancouver, BC, 2009.
- 10 Alex Garnett, M.L.I.S. Agency, Networks, and Real-World Design: Rationalizing Implicit Feedback. School of Library, Archival and Information Studies. University of British Columbia (Co-Supervisor), Vancouver, BC, 2011.
- 11 Rebecca Yan-Yee Cheung, M.A. Navigating Autism Spectrum Disorder in Metro Vancouver: An Examination of Identity Formation, Accessibility of Care, and Treatment Decision-Making Processes. School of Journalism, University of British Columbia, 2012.
- 12 Roland Nadler, B.A. Experimental Philosophy of Neuroethics: Enhancement & Intuition. Master of Arts, Interdisciplinary Studies Graduate Program, University of British Columbia (Thesis Co-Supervisor), Vancouver, BC, September 2010 – August 2012.
- 13 MacNamara, Laura, The Experiences of Siblings with an Autistic Sibling, Masters Degree, School of Social Work, University of British Columbia, October 2012.
- 14 Scott, Christopher, M.L.A. Advantage, Access, and Anticipation: Policy, Ethics, and Law and the Decisions of Stem Cell Scientists, Doctor of Philosophy, Interdisciplinary Studies Graduate Program, University of British Columbia (Thesis Supervisor), Vancouver, BC, September 2011 – November 2013.
- 15 Daniel Buchman, B.A., M.S.W. Chronic Pain Ethics: Patient Perspectives on Trust and What Matters, Doctor of Philosophy, Interdisciplinary Studies Graduate Program, University of British Columbia (Thesis Supervisor), Vancouver, BC, 2008 - 2014.
- 16 Shelley Benjamins, M.Sc. Empowering decision-making in Neuroblastoma: Ethics, Trust, Benefit, and Risk,

Experimental Medicine, University of British Columbia (Thesis Supervisor), Vancouver, BC, September 2013 – ongoing.

- 17 Lindsey Bruce, M.PH. Crosscultural Perspectives in Aging and Dementia, Interdisciplinary Studies Graduate Program, University of British Columbia (Thesis Supervisor), Vancouver, BC, September 2013 – August 2014.
- 18 Adrian Byram, Signals of Consciousness, Interdisciplinary Studies Graduate Program, University of British Columbia (Thesis Supervisor), Vancouver, BC, September 2013 – ongoing.

(d) Memberships: Other

- 1 Volunteer, 2010 Olympic and Paralympic Games, Vancouver, BC, 2010
- 2 Body Worlds & the Brain, Advisory Committee, Science World, Vancouver, BC, 2010 – 2011
- 3 Sauder Women's Leadership Council, December 2008 – present

(e) Reviewer (Grants)

- 1 National Institutes of Health/National Institute of Mental Health
- 2 National Science Foundation
- 3 The Wellcome Trust
- 4 Canadian Institutes of Health Research
- 5 Social Sciences and Humanities Research Council of Canada
- 6 MacArthur Foundation
- 7 Alberta Heritage Foundation for Medical Research
- 8 Internal (UBC), Canada Research Chair Program
- 9 Alzheimer Association

(f) Editorships

- 1 Founding Editor. American Journal of Bioethics: Neuroscience, January 2006 – January 2010
- 2 Editorial Board Member. Journal of Ethics in Mental Health, October 2007 – present
- 3 Senior Editorial Advisor. American Journal of Bioethics: Neuroscience, January 2010 – present
- 4 Columnist. "Ask the Neuroethicist": Neurology Today, American Academy of Neurology, September 2011 – present
- 5 Editorial Board Member, Open Access Medicine, April 2012 – present
- 6 Editorial Board Member, Journal of Law and Biosciences. May 2013 – present
- 7 Editorial Board Member, Frontiers in ELSI in Science and Genetics, July 2013 – present
- 8 Editorial Board Member, Clinical Neuroethics, September 2015 – present
- 9 Editorial Board Member, American Journal of Bioethics, November 2015 – present
- 10 International Editorial Board Member, Advances in Neuroethics Book Series, November 2015 – present

(g) Reviewer (Journals)

- 1 American Journal of Bioethics
- 2 American Journal of Neuroradiology
- 3 Academic Radiology
- 4 Alzheimer's & Dementia: the Journal of the Alzheimer's Association
- 5 Brain and Cognition

- 6 Brain and Language
- 7 Journal of Nicotine and Tobacco Research
- 8 Neurology
- 9 Science and Engineering Ethics
- 10 BMC Neurology
- 11 Trends in Cognitive Sciences
- 12 Medical Science Monitor International
- 13 Progress in Neurobiology
- 14 Journal of Ethics in Mental Health
- 15 Journal of the American Medical Association
- 16 Journal of Medicine and Philosophy
- 17 Pediatrics
- 18 PLoS Biology
- 19 Canadian Journal of Neurological Sciences
- 20 The Hastings Center Report
- 21 Journal of Empirical Research on Human Research Ethics
- 22 Brain Imaging and Behavior
- 23 American Journal of Physical Medicine and Rehabilitation
- 24 Journal of Cognitive Neuroscience
- 25 Kennedy Institute of Ethics Journal
- 26 Journal of Neurology, Neurosurgery & Psychiatry
- 27 Neuroimage
- 28 European Archives of Psychiatry and Clinical Neuroscience
- 29 Bioethics
- 30 Genetics in Medicine
- 31 Sociology of Health and Illness
- 32 Science Translational Medicine
- 33 Frontiers in Integrative Neuroscience
- 34 Laws
- 35 Brain Stimulation
- 36 Frontiers in Neuroscience
- 37 Journal of the Canadian Academy of Child and Adolescent Psychiatry
- 38 Social Science and Medicine

(h) Reviewer (Books)

- 1 Yale University Press
- 2 MIT Press
- 3 Oxford University Press

(i) Mentor for Research Interns, Fellows and Researchers-in-Residence

- 1 Ellen Fan, Medical Student, Stanford University, Stanford, CA, June 2001– December 2002.
- 2 Phillip Letourneau, Medical Student, Louisiana State University, Baton Rouge, LA, June 2002 – September 2002.
- 3 Brian Kim, Medical Student, Stanford University, Stanford, CA, June 2001 – January 2003.
- 4 Megan Kelly, Undergraduate Student, Junior Year Abroad, Vassar College, Poughkeepsie, NY, August 2002 – March 2003.

- 5 Rochelle Lee, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, January 2002 – June 2004.
- 6 Dylan Kann, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, September 2002 – June 2004.
- 7 Arnold Saha, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, January 2003 – June 2004.
- 8 Kim Karetsky, M.B.A. and Bioethics Intern, Columbia University, New York, NY, April 2003 – March 2004.
- 9 Arielle Cahill, Undergraduate Student, Department of Philosophy and Program in Ethics in Society, Stanford University, Stanford, CA, September 2003 – June 2004.
- 10 Ofek Bar-Ilan, Intern, Biological Sciences, Dominican University, River Forest, IL, May 2004 – January 2005.
- 11 Marisa Gallo, Undergraduate Student, Program in Human Biology, Program in Neuroethics, Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA, November 2004 – December 2005.
- 12 Shilpa Gulati, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, November 2004 – August 2005.
- 13 Stacey Kallem, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, January 2005 – June 2005.
- 14 Sarah Waldman, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, June 2005 – August 2005.
- 15 Eric Racine, Ph.D., Postdoctoral Fellow, Neuroethics Imaging Group, Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA, July 2004 – June 2006.
- 16 Patricia Sohl, M.P.H., M.D., Curator, Jung Institute of San Francisco, San Francisco, CA, September 2004 – December 2006.
- 17 Natalie Guido-Estrada, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, January 2005 – June 2006.
- 18 Vivian Chin, B.Sc., Research Co-ordinator, Stanford Center for Biomedical Ethics, Stanford University, Stanford, CA, January 2005 – June 2007.
- 19 Jonny Loeb, Ph.D. Student, Department of Pathology, Stanford University, Stanford, CA, February 2006 – April 2006.
- 20 Matthew P. Kirschen, M.D., Ph.D. Student, Program in Neurosciences, Stanford University, Stanford, CA, October 2001 – May 2007.
- 21 Lalitha Chandrasekher, B.Sc., Summer Intern, Brandeis University, Waltham, MA, June 2006 - September 2006.
- 22 Allyson Mackey, Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, June 2005 – June 2007.
- 23 Sarah Olack, Ph.D., Research Intern, Postdoctoral Fellow, Program in Neuroethics, Stanford Center for Biomedical Ethics, Stanford, CA, May 2007 – September 2007.
- 24 Sofia Lombera, Undergraduate Student, Program in Human Biology (Honors), Stanford University, Stanford, CA, March 2006 – March 2007.
- 25 Katrina Karkazis, M.P.H., Ph.D., Research Scholar, Program in Neuroethics, Stanford Center for Biomedical Ethics, Stanford, CA, August 2006 – June 2007.
- 26 Jocelyn Grunwell, Ph.D., Medical Student, Stanford University, Stanford, CA, September 2006 – January 2007.
- 27 Jennifer Singh, M.P.H., Ph.D. Student, Department of Medical Sociology, University of California San Francisco, San Francisco, CA, October 2004 – June 2008.
- 28 Lisa Hisaw, Undergraduate Student, Program in Human Biology, Stanford University Research Associate, Program in Neuroethics, Stanford Center in Biomedical Ethics, Stanford, CA, September 2006 – June 2007.
- 29 Robin Pierce, J.D., Ph.D., Senior Fellow, National Core for Neuroethics, University of British Columbia, Vancouver, BC, September 2007 – August 2008.
- 30 Patricia Lau, B.Sc., Research Associate, National Core for Neuroethics, University of British Columbia, Vancouver, BC, September 2007 – September 2008.
- 31 Emily Murphy, Ph.D., Postdoctoral Fellow, Program in Neuroethics, Stanford Center for Biomedical Ethics, Stanford, CA, January 2007 – September 2009.
- 32 Molly Chalfin, B.Sc., Undergraduate Student, Program in Human Biology, Stanford University, Stanford, CA, September 2007 – June 2009.
- 33 Daniel Buchman, B.A., M.S.W., Research Fellow, June 2008 – August 2010.
- 34 Jason Valerio, M.Sc., M.D., Neurology Resident, National Core for Neuroethics, University of British Columbia, Vancouver, BC, July 2009 – August 2009.
- 35 Eran Klein, M.D., Ph.D., Postdoctoral Fellow, Program in Bioethics and Health Policy, Johns Hopkins

- University, Greenwall Foundation Fellow, and Neuroethics Intern at the Board on Health Policy, Institute on Health Policy, Institute of Medicine, Washington, DC, Spring/Summer 2009.
- 36 Kate Tairyan, M.D., M.P.H., Senior Fellow, National Core for Neuroethics, University of British Columbia, Vancouver, BC, June 2008 – December 2009.
- 37 Kevin Sauvé, M.A., Masters Student, School of Journalism and Research Associate, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, September 2008 – December 2009.
- 38 Sara Parke, B.Sc., Fulbright Scholar, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, August 2009 – June 2010.
- 39 Emily Borgelt, B.Sc., M.A., Research Associate, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, July 2009 – July 2010.
- 40 Carole Federico, B.Sc., Research Associate, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, January 2009 – August 2010.
- 41 Mohsen Sadatsafavi, M.D., Ph.D., Graduate Student, Department of Health Economics and National Core for Neuroethics, University of British Columbia, Vancouver, BC, January 2008 – December 2010.
- 42 Faculty Mentor, Integrated Mentor Program in Addictions Research Training, Vancouver, BC, April 2008 – August 2012.
- 43 Louise Whiteley, Ph.D., Postdoctoral Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, May 2010 – August 2011.
- 44 Angela Kehagia, Ph.D., Postdoctoral Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, August 2010 – December 2010.
- 45 Ania Mizgalewicz, B.Sc. Undergraduate Student, Research Intern, The National Core for Neuroethics, Vancouver, BC, August 2010 – May 2011.
- 46 James A. Anderson, Ph.D., Senior Research Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, April 2011 – July 2012.
- 47 Marleen Eijkholt, Ph.D., Postdoctoral Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, December 2010 – September 2012.
- 48 Robert Carlson, M.D., Senior Research Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, Sept 2012 – December 2012.
- 49 Elana Brief, Ph.D., Senior Research Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, July 2009 – January 2013.
- 50 Jen Mackie, Research Co-ordinator, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, September 2011 – August 2011.
- 51 Matthew P. Kirschen, M.D., Ph.D., Pediatric Neurology Fellow, The Children's Hospital of Philadelphia, Philadelphia, PA. January 2010 – June 2015.
- 52 Julie Robillard, Ph.D., Postdoctoral Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, March 2010 – July 2014.
- 53 Nina Di Pietro, Ph.D., Senior Research Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, April 2010 – July 2015.
- 54 Grace Lee Kam, Ph.D., Postdoctoral Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, June 2012 – present.
- 55 Adrian Byram, M.Sc., Honorary Research Associate, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, August 2012 – present.
- 56 Vera Khramova, B.Sc., Research Assistant, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, December 2012 – September 2013
- 57 Shaun Stevenson, M.A., Research Coordinator, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, December 2012 – present.
- 58 Dylan Edris-Roskam, B.Sc., Research Assistant, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, December 2012 – August 2014; May 2015 – Sept 2015; May 2016 – August 2016.
- 59 Lindsey Bruce, M.A., Research Assistant, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, January 2013 – September 2015.
- 60 Kevin Budiman, Undergraduate Research Intern, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, April 2013 – August 2013.
- 61 Aaron Sihoe, Undergraduate Research Intern, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, September 2013 – present.
- 62 Cody Lo, Undergraduate Research Intern, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, May 2014 – present.
- 63 Mehar Kang, Undergraduate Research Intern, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, May 2015 – Sept 2015.



- 64 Mehar Kang, Undergraduate Research Intern, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, May 2015 – Sept 2015; May 2016 – Sept 2016.
- 65 Michelle Chakraborti, Ph.D., Graduate Research Assistant, University of British Columbia, Vancouver, BC, September 2014 – Dec 2015.
- 66 Sharmin Hossain, Postdoctoral Fellow, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, May 2015 – present.
- 67 Precilia Kong, Undergraduate Research Intern, The National Core for Neuroethics, The University of British Columbia, Vancouver, BC, May 2015 – present.
- 68 Nikkie Randhawa, M.D., Neurology Resident, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, May 2015 – present.
- 69 Andrew Shepmeyer, M.D., Neurology Resident, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, January 2015 – present.
- 70 Laura Specker-Sullivan, PhD Postdoctoral Fellow, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, June 2015 – present.
- 71 Sophie Wang, M.P.H., Research Co-ordinator, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, October 2015 – present.
- 72 Emanuel Cabral, Research Assistant, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, May 2016 – September 2016.
- 73 Hayami Lou, Research Assistant, The National Core for Neuroethics, University of British Columbia, Vancouver, BC, May 2016 – present.

(j) Other Service

- 1 Judge. Santa Clara Valley Synopsys Science and Engineering Fair, January 1995 – December 2005
- 2 Judge. International Brain Bee, March 2008
- 3 Judge. Collegium Internationale Neuro-Psychopharmacologicum Ethics Committee, November 2008 – December 2009
- 4 Head Judge. Neuroscience Extravaganza, UBC Brain Research Centre, October 2009

## 8. AWARDS AND DISTINCTIONS

### Awards for Scholarship

- 1 Research Fellowship. Medical Research Council of Canada, September 1982 – August 1983
- 2 Research Fellowship. Department of Linguistics, Stanford University, Stanford, CA, January 1985 – September 1985
- 3 Fellowship. Department of Hearing and Speech Sciences, Stanford University, Stanford, CA, October 1985–September 1986
- 4 Founding Fellow. Institute of Mental Health, University of British Columbia, Vancouver, BC, October 2007
- 5 Fellow, Canadian Association for Health Sciences, September, 2011
- 6 Fellow, Royal Society of Canada, November, 2012
- 7 Fellow, Association for the Advancement of Science, February 2013
- 8 Prize Winner, CIHR Institute of Human Development, Child and Youth Health (IHDCYH) Talks Video Competition, with Edel Mc Glanaghy and Nina Di Pietro, Talking about Stem Cells and Cerebral Palsy, February 2015

### Awards for Service

- 1 Service Award, Women in Neuroscience, October 2004
- 2 Women of Distinction Award Nominee, YWCA, June 2009
- 3 Mentoring Award Nominee, Nature, June 2010
- 4 Louise Hanson Marshall Special Recognition Award, Society for Neuroscience, November 2011

- 5 Women in World Neuroscience, IBRO, Honoured Member, November 2013
- 6 Neurology Residents Research Mentor, 2011 – present

## 9. OTHER RELEVANT INFORMATION

### Entrepreneurship

- 1 Founded Illes and Associates (1992 – 2007), a small private business dedicated to providing individuals in academia and small businesses nationwide with expertise in the development of research programs funding.
- 2 Authored and co-authored more 500 grant proposals exceeding \$100M USD in total, including successful government grants, including NIH RO1s, T32 Institutional Training and program grants, CIHR operating grants, and major foundation awards.

**University of British Columbia**  
**Curriculum Vitae for Faculty Members**  
**Date: 4 July 2016**  
**Initial: \_\_JI\_\_**

<b>SURNAME:</b>	<b>Illes</b>	<b>FIRST NAME:</b>	<b>Judy</b>
		<b>MIDDLE NAME(S):</b>	
DEPARTMENT/SCHOOL:	Medicine		
FACULTY:	Neurology		
JOINT APPOINTMENTS:	School of Population and Public Health		
PRESENT RANK:	Professor	<b>SINCE:</b>	1 August 2007

## 1. REFEREED PUBLICATIONS

### (a) Journal Articles

- 1 Stellar, J.R., Illes, J., Mills, L.E. Role of the ipsilateral forebrain in hypothalamic reward in rats. *Physiology and Behavior*, 1982, 29(6):1089-1097.
- 2 Innocenti, G.M., Frost, D.O. Illes, J. Maturation of visual callosal connections in visually deprived kittens: A challenging critical period. *Journal of Neuroscience*, 1985, 5(2):255-267.
- 3 Illes, J., Nespoulous, J.L., Lecours, A.R. Hesitation patterns in neologistic jargonaphasia: A diachronic study. *La Linguistique*, 1986, 22(2):75-93.
- 4 Gordon, W.P., Illes, J. Neurolinguistic deficits in Huntington's Disease: Preliminary analysis. *Brain and Language*, 1987, 31(1):1-10.
- 5 Gevins, A.S., Morgan, N.H., Bressler, S.L., Cutillo, B.A., White, R.M., Illes, J., Greer, D.S., Doyle, J.C., Zeitlin, G.M. Human neuroelectric patterns predict performance accuracy. *Science*, 1987, 235(4788):580-585.
- 6 Illes, J., Metter, E.J., Hanson, W.R., Iritani, S. Language production in Parkinson's Disease: Linguistic and acoustic considerations. *Brain and Language*, 1988, 33(1):146-161. Also selected and reproduced in M. Taylor-Sarno (Ed.) *Yearbook of Rehabilitation*. 1989, Yearbook Medical Publishers, Chicago, IL.
- 7 Gevins, A.S., Bressler, S.L., Morgan, N.H., Cutillo, B.A., White, R.M., Greer, D.S., Illes, J. Event-related covariances during a bimanual visuomotor task. Part 1: Methods and analysis of stimulus- and response-locked data. *Electroencephalography and Clinical Neurophysiology*, 1989, 74(1):58-75.
- 8 Gevins, A.S., Cutillo, B.A., Bressler, S.L., Morgan, N.H., White, R.M., Illes, J., Greer, D.S. Event-related covariances during a bimanual visuomotor task. Part 2: Preparation and feedback. *Electroencephalography and Clinical Neurophysiology*, 1989, 74(2):147-160.
- 9 Illes, J., Metter, E.J., Dennings, R., Hanson, W.R., Jackson, C., Kempler, D., Mazziotta, J.C., Phelps, M.E. Spontaneous language production in mild aphasia: Relationship to left prefrontal glucose hypometabolism. *Aphasiology*, 1989, 3(6):527-537.
- 10 Illes, J. Neurolinguistic features of spontaneous language production distinguish three forms of neurodegenerative disease: Alzheimer's, Huntington's, Parkinson's. *Brain and Language*, 1989, 37(4):628-642.
- 11 Gevins, A.S., Bressler, S.L., Cutillo, B.A., Illes, J., Miller, J., Stern, J., Jex, H. Effects of prolonged mental work on functional brain topography. *Electroencephalography and Clinical Neurophysiology*, 1990, 76(4):339-350.

- 12 Gevins, A.S., Cutillo, B.A., Illes, J. The future of high resolution EEGs: Neurocognitive effects of mild head injury. *Journal of Head Trauma Rehabilitation*, 1992, 7(2):78-90.
- 13 Jones, H., Illes, J., Northway, W. A history of the Department of Radiology at Stanford University. *American Journal of Radiology*, 1995, 164(3):753-760.
- 14 Zink, S., Illes, J., Vannier, M.W. NLM extramural program: Frequently asked questions. *Bulletin of the Medical Library Association*, 1996, 84(2):165-181.
- 15 Illes, J., Francis, W., Desmond, G.H., Gabrieli, J.E., Glover, G.H., Poldrack, R., Lee, C.J., Wagner, A.D. Convergent cortical representation of semantic processing in bilinguals. *Brain and Language*, 1999, 70(3):347-363.
- 16 Illes, J., Glover, G.H., Wexler, L., Leung, A., Glazer, G.M. A model for faculty mentoring in academic radiology. *Academic Radiology*, 2000, 7(9):717-724.
- 17 Golby, A.J., Poldrack, R.A., Illes, J., Chen, D., Desmond, J.E., Gabrieli, J.D.E. Memory lateralization in medial temporal lobe epilepsy assessed by functional MRI. *Epilepsia*, 2002, 43(8):855-863.
- 18 Kim, B.S., Illes, J., Kaplan, R.T., Reiss, A., Atlas, S.W. Neurologic findings in healthy children on pediatric fMRI: Incidence and significance. *American Journal of Neuroradiology*, 2002, 23:1674-1677.
- 19 Moseley, M., Bammer, R., Illes, J. Diffusion tensor imaging of cognitive function. *Brain and Cognition*, 2002, 50(3):396-413.
- 20 Illes, J., Desmond, J., Huang, L.F., Raffin, T.A., Atlas, S.W. Ethical and practical considerations in managing incidental neurologic findings in fMRI. *Brain and Cognition*, 2002, 50(3):358-365.
- 21 Illes, J., Fan, E., Koenig, B., Raffin, T.A., Kann, D., Atlas, S.W. Self-referred whole body imaging: Current implications for health care consumers. *Radiology*, 2003, 228(2):346-351. (Also abstracted in *Year Book of Diagnostic Radiology*, 2004, Mosby. Elsevier, St. Louis, MO).
- 22 Illes, J., Kirschen, M.P., Gabrieli, J.D.E. From neuroimaging to neuroethics. *Nature Neuroscience*, 2003, 6(3):250.
- 23 Swan, G.E., Cheng, L.S., Jack, L.M., Hemberger, K., Carmelli, D., Khroyan, P.T.V., Ring, H.Z., Hops, H., Andrews, H., Tildesley, E., McBride, D., Benowitz, B., Webster, C., Wilhelmsen, K., Feiler, H., Koenig, B., Caron, L., Illes, J. Environmental and genetic determinants of tobacco use: A multidisciplinary, longitudinal family-based design. *Cancer Epidemiology Biomarkers and Prevention*, 2003, 12(10):994-1005.
- 24 Farah, M.\*, Illes, J.\*, Cook-Deegan, R., Gardner, H., Kandel, E., King, P., Parens, E., Wolpe, P.R., Sahakian, B. (\*lead authors). Neurocognitive enhancement: What can we do and what should we do? *Nature Reviews Neuroscience*, 2004, 5(5):421-425.
- 25 Illes, J., Rosen, A., Huang, L., Goldstein, R.A., Raffin, T.A., Swan, G., Atlas, S.W. Ethical consideration of incidental findings on adult MRI in research. *Neurology*, 2004, 62(6):888-890.
- 26 Illes, J., Kirschen, M.P., Karetsky, K., Kelly, M., Saha, A., Desmond, J.D., Raffin, T.A., Glover, G.H., Atlas, S.W. Discovery and disclosure of incidental findings on brain MRI in research. *Journal of Magnetic Resonance Imaging*, 2004, 20(5):743-747.
- 27 Illes, J., Kann, D., Karetsky, K., Letourneau, P., Raffin, T.A., Schraedley-Desmond, P., Koenig, B.A., Atlas, S.W. Advertising, patient decision-making, and self-referral for computed tomographic and magnetic resonance imaging. *Archives of Internal Medicine*, 2004, 164(22):2406-2408.
- 28 Racine, E., Bar-Ilan, O., Illes, J. fMRI in the public eye. *Nature Reviews Neuroscience*, 2005, 6(2):159-164.
- 29 Illes, J., Racine, E. Imaging or imagining? A neuroethics challenge informed by genetics. *American Journal of Bioethics*, 2005, 5(2):5-18.
- 30 Illes, J., Racine, E. Neuroethics: Dialogue on a continuum from tradition to innovation. *American Journal of Bioethics*, 2005, 5(2):W3-4.
- 31 Illes, J., Atlas, S.W., Raffin, T.A. Imaging neuroethics for the imaging neurosciences. *Neuroscience Imaging*, 2005, 1(2):5-18.
- 32 Illes, J., Blakemore, C., Hansson, M., Hensch, T., Leshner, A., Maestre, G., Magistretti, P., Strata, P. Neuroethics: International perspectives on engaging the public in neuroscience. *Nature Reviews Neuroscience*, 2005, 6(12):977-982.
- 33 Kirschen, M.P., Jaworska, A., Illes, J. Subjects' expectations in neuroimaging research. *Journal of Magnetic Resonance Imaging*, 2006, 23(2):205-209.
- 34 Illes, J., Kirschen, M.P., Edwards, E., Stanford, L.R., Bandettini, P., Michael, D.B., Ford, P.J., Glover, G.H., Kulynych, J., Macklin R., Wolf, S.M. Ethics: Incidental findings in brain imaging research. *Science*, 2006, 311(5762):783-784.
- 35 Illes, J., DeVries, R., Cho, M.K., Schraedley-Desmond, P. ELSI priorities for brain imaging. *American Journal of Bioethics*, 2006, 6(2):24-31.

- 36 Illes, J., Gallo, M., Kirschen, M.P. An ethics perspective on the use of transcranial magnetic stimulation (TMS) for human neuromodulation. In A. Pascual-Leone (Ed). TMS: Disrupting the brain to enhance human cognitive abilities. Special Issue of Behavioral Neurology, 2006, 17:1-9.
- 37 Racine, E., Illes, J. Neuroethical responsibilities. Canadian Journal of Neurological Sciences (also in French). 2006, 33(3):269-277.
- 38 Racine, E., Bar-Ilan, O., Illes, J. A decade of brain imaging coverage in the print media. Science Communication, 2006, 28(1):122-143.
- 39 Illes, J., Bird, S.J. Neuroethics: A modern context for ethics neuroscience. Trends in Neuroscience, 2006, 29(9):511-517. Also translated into Russian (2015): "Person", Russian Academic Studies Presidium, Moscow, vol. 6, 5-22.
- 40 Racine, E., Van der Loos, H.Z.A., Illes, J. Internet marketing of neuroproducts: New practices and healthcare policy challenges. Cambridge Quarterly of Healthcare Ethics, 2007, 16(2):181-194.
- 41 Racine, E., DuRousseau, D., Illes, J. Ethical issues in performance-enhancing technologies: From bench to headline. Technology, 2007, 11(1):37-54.
- 42 Illes, J., Rosen A., Greicius, M., Racine, E. Prospects for prediction: An ethics analysis of neuroimaging in Alzheimer's Disease. Annals of the New York Academy of Sciences, 2007, 1097:278-295.
- 43 Singh, J., Hallmayer, J., Illes, J. Interacting and paradoxical forces in neuroscience and society. Nature Review Neuroscience, 2007, 8(2):153-160.
- 44 Racine, E., Illes, J. Emerging ethical challenges in advanced neuroimaging research. Journal of Empirical Research on Human Research Ethics, 2007, 2(2):1-10.
- 45 Illes, J. Empirical neuroethics. Can brain imaging visualize human thought? Why is neuroethics interested in such a possibility? EMBO Reports, 2007, 8, S57-S61.
- 46 Greely, H., Illes, J. Neuroscience-based lie detection: The urgent need for regulation. American Journal of Law and Medicine, 2007, 33(2-3):377-431.
- 47 Murphy, E.R., Illes, J. Neuroethics and psychiatry: New collaborations for emerging challenges. Psychiatric Annals, 2007, 37(12):798-804.
- 48 Eaton, M., Illes, J. Commercializing cognitive neurotechnology - The ethical terrain. Nature Biotechnology, 2007, 25(4):1-5.
- 49 Racine, E., Waldman, S., Palmour, N., Risse, D., Illes, J. Currents of hope: Neurostimulation techniques in US and UK print media. Cambridge Quarterly of Healthcare Ethics, 2007, 16(3):314-318.
- 50 Illes, J., Kirschen, M.P., Edwards, E., Bandettini, P., Michael, D.B., Ford, P.J., Glover, G.H., Kulynych, J., Macklin, R., Wolf, S.M., Grabowski, T., Seto, B. Practical approaches to incidental findings in brain imaging research. Neurology, 2008, 70(5):384-390.
- 51 Lomber, S., Illes, J. International dimensions of neuroethics. Developing World Bioethics, 2008, 9(2):57-64.
- 52 Illes, J., Lomber, S., Rosenberg, J., Arnow, B.A. In the mind's eye: Provider and patient attitudes on functional brain imaging. Journal of Psychiatric Research, 2008, 43(2):107-114.
- 53 Wolf, S.W., Lawrenz, F., Nelson, C.A., Kahn, J.P., Cho, M.K., Clayton, E., Fletcher, J., Georgieff, M., Hammerschmidt, D., Hudson, K., Illes, J., Kapur, V., Keane, M., King, R., Koenig, B., LeRoy, B., McFarland, E., Paradise, J., Parker, L., Terry, S., Van Ness, B., Wilfond, B. Managing incidental findings in human subjects research. Journal of Law, Medicine and Ethics, 2008, 36(2):219-248.
- 54 Illes, J., Chin, V.N. Bridging philosophical and practical implications of incidental findings in brain research. Journal of Law, Medicine and Ethics, 2008, 36(2):298-304.
- 55 Illes, J., Lau, P.W., Giacino, J.T. Viewpoint: Neuroimaging, impaired states of consciousness, and public outreach. Nature Clinical Practice Neurology, 2008, 4(10):542-543.
- 56 Fins, J.\*, Illes, J.\*, Bernat, J.L., Hirsch, J., Laureys, S., Murphy, E.R. (\*lead authors). Neuroimaging and disorders of consciousness: Envisioning an ethical research agenda. American Journal of Bioethics - Neuroscience, 2008, 8(9):3-12.
- 57 Racine, E., Amaram, R., Seidler, M., Karczewska, M., Illes, J. Media coverage of the persistent vegetative state and end-of-life decision-making. Neurology, 2008, 71(13):1027-32. Comment in: Neurology, 2008, 71(13):964-965.
- 58 Grunwell, J., Karkazis, K., Illes, J. Advancing neuroregenerative medicine: A call for expanded collaboration between neuroscientists and ethicists. Neuroethics, 2008, 2(1):13-20.
- 59 Murphy E.R., Illes, J., Reiner P.B. Neuroethics of neuromarketing. Journal of Consumer Behaviour, 2008, 7: 293-302.
- 60 Illes, J., Lomber, S. Identifiable neuro ethics challenges to the banking of neuro data. Minnesota Journal of Law, Science and Technology, 2009, 10(1):71-94.
- 61 Tairyan, K., Illes, J. Imaging genetics and the power of combined technologies: A perspective from neuroethics. Neuroscience, 2009, 164(1):7-15.

- 62 Crawley, L.M., Hisaw, L., Illes, J. Direct-to-consumer advertising in black and white: Racial differences in placement patterns of print advertisements for health products and messages. *Health Marketing Quarterly*, 2009, 26(4):279-292.
- 63 Singh, J., Illes, J., Lazzeroni, L., Hallmayer, J. Trends in US autism research funding. *Journal of Autism and Developmental Disorders*, 2009, 39(5):788-795.
- 64 Lau, P.W., Illes, J. The gray zones of privatized imaging. *American Journal of Bioethics – Neuroscience*, 2009, 9(4):21-22.
- 65 Racine, E., Illes, J., Lansberg, M.G., Dion, M.J., Wijman, C. Profiles of neurological outcome prediction among intensivists. *Neurocritical Care*, 2009, 11(3):345-352.
- 66 Caulfield, T., Zarzeczny, A., McCormick, J., Bubela, T., Critchley, C., Einsiedel, E., Galipeau, J., Harmon, S., Huynh, M., Hyun, I., Illes, J., Isasi, R., Joly, Y., Laurie, G., Lomax, G., Longstaff, H., McDonald, M., Murdoch, C., Ogbogu, U., Owen-Smith, J., Pattinson, S., Premji, S., von Tigerstrom, B., Winickoff, D.E. The stem cell research environment: A patchwork of patchworks. *Stem Cell Reviews and Reports*, 2009, 5(2):82-88.
- 67 Illes, J. Neurologisms. *American Journal of Bioethics*. 2009, (9)9:1.
- 68 Illes, J., Borgelt, E. Incidental findings: In practice and in person. *Nature Reviews Neurology*. December 2009, 5:643-644.
- 69 Caulfield, T., Zarzeczny, A., McCormick, J., Bubela, T., Chritchley, C., Einsiedel, E., Galipeau, J., Harmon, S., Huynh, M., Hyun, I., Illes, J., Isasi, R., Joly, Y., Laurie, G., Lomax, G., Longstaff, H., McDonald, M., Murdoch, C., Ogbogu, U., Owen-Smith, J., Pattinson, S., Premji, S., von Tigerstrom, B., Winickoff, D.E. International stem cell environments: A world of difference. *Nature Reports Stem Cells*, doi:10.1038/stemcells.2009.61.
- 70 Butler, R., Dwosh, E., Beattie, B.L., Guimond, C., Lomber, S., Brief, E., Illes, J., Sadovnick, A.D. Genetic counseling for early-onset familial Alzheimer disease in a large Aboriginal kindred from a remote community in British Columbia: Unique challenges and possible solutions. *Alzheimer's and Dementia*, 2009, 5(4):90-99.
- 71 Buchman, D.Z., Borgelt, E., Illes, J. Core strategies for the development of a clinical neuroethics education program for medical residents in the clinical neurosciences. *Journal of Ethics in Mental Health*, 2009, 4(2):1-6.
- 72 Illes, J., Moser, M.A., McCormick, J.B., Racine, E., Blakeslee, S., Caplan, A., Check Hayden, E., Ingram, J., Lohwater, T., McKnight, P., Nicholson, C., Phillips, A., Sauv , K.D., Snell, E., Weiss, S. Neurotalk: Improving the communication of neuroscience. *Nature Reviews Neuroscience*. 2010, 11(1):61-69.
- 73 Buchman, D.Z., Skinner, W., Illes, J. Negotiating the relationship between addiction, ethics, and brain science. *American Journal of Bioethics – Neuroscience*. 2010, 1(1):36-45.
- 74 Lomber, S., Fine, A., Grunau, R.E., Illes, J. Ethics in neuroscience graduate training programs: Views and models from Canada. *Mind, Brain, and Education*. 2010, 4(1):20-27.
- 75 Buchman, D.Z., Illes, J. Imaging genetics for our neurogenetic future. *Minnesota Journal of Law, Science and Technology*. 2010, 11(1):79-97.
- 76 Reimer, J., Borgelt, E., Illes, J. In pursuit of "informed hope" in the stem cell discourse. *The American Journal of Bioethics*. 2010, 10(5):31-32.
- 77 Sadatsafavi, M., Li, D., Marra, C., Illes, J. An ounce of prevention is worth a pound of cure: A cost-effectiveness analysis of incidentally detected aneurysms in functional MRI research. *Value in Health*, 2010. 1-9.
- 78 Racine, E., Waldman, S., Rosenberg, J., Illes, J. Contemporary neuroscience in the media. *Social Science & Medicine*. 2010, 71:723-733.
- 79 Illes, J., Tairyan, K., Federico, C., Tabet, A., Glover, G.H., 2010. Reducing barriers to ethics in neuroscience. *Frontiers in Human Neuroscience*. 2010, 4(167):1-5.
- 80 Buchman, D.Z., Illes, J., Reiner, P.B. The paradox of addiction neuroscience. *Neuroethics*, 10.1007/s12152-010-9079-z.
- 81 Borgelt, E., Buchman, D.Z., Illes, J. "This is why you've been suffering": Reflections of providers on neuroimaging in mental health care. *Journal of Bioethical Inquiry*. 2011, 1;8(1):15-25
- 82 Brief, E., Illes, J. Tangles of neurogenetics, neuroethics and culture. *Neuron*, 2010, 68:1-4.
- 83 Di Pietro, N.C., Whiteley, L., Illes, J. Treatments and services for neurodevelopmental disorders on advocacy websites: Information or evaluation? *Neuroethics*, 2010, 5(2), 197-209  
DOI 10.1007/s12152-011-9102-zDOI 10.1007/s12152-011-9102-z.
- 84 Parke, S., Illes, J. In delicate balance: Stem cells and spinal cord injury advocacy. *Stem Cell Reviews and Reports*. 2010 Dec 14, DOI 10.1007/s12015-010-9211-9.
- 85 Racine, E., Karczewska, M., Seidler, M., Amaram, R., Illes, J. How the public responded to the Schiavo controversy: Evidence from letters to editors. *Journal of Medical Ethics*. 2010, DOI 10.1136/jme.201.037804.
- 86 Racine, E., Northoff, G., Menon, R., Kimmelman, J., Illes, J. A Canadian perspective on ethics review and neuroimaging: Tensions and solutions. *Canadian Journal of Neurological Sciences*. 2011, 38(4):572-579.

- 87 Illes, J., Chahal, N., Beattie, B.L. A landscape for training in dementia knowledge translation (DKT). *Journal of Gerontological Education*, 2011, 32(3), 260-272.
- 88 Garnett, A., Whiteley, L., Piwowar, H., Rasmussen, E., Illes, J. Neuroethics and fMRI: Mapping a fledgling relationship. *PLoS One*. 2011, 6(4), 1-7.
- 89 Racine, E., Bell, E., Di Pietro, N., Wade, L., Illes, J. Evidence-based neuroethics for neurodevelopmental disorders. *Seminars in Pediatric Neurology*, 2011, 18(1), 21-25.
- 90 Illes, J., Reimer, J., Kwon, B.K. Stem cell clinical trials for spinal cord injury: Readiness, reluctance, redefinition. *Stem Cell Reviews and Reports*, 2011, 7(4), 997-1005.
- 91 Valerio, J. and Illes, J. Ethical implications of neuroimaging in sports concussion. *Journal of Head Trauma Research*, 2011, 27(3):216-21.
- 92 Kehagia, A.A., Tairyan, K., Federico, C.A., Glover, G.H., Illes, J. More education, less administration: Reflections of neuroimagers' attitudes to ethics through the qualitative looking glass. *Journal of Science and Engineering Ethics*, DOI 10.1007/s11948-011-9282-2.
- 93 Robillard, J.M., Federico, C.A., Tairyan, K., Iverson, A.J., Illes, J. Untapped ethical resources for neurodegeneration research. *BMC Medical Ethics*, 2011, 12:9.
- 94 Robillard, J.M., and Illes, J. A link in the ink: Mental illness, criminal responsibility and the press. *Journal of Ethics in Mental Health*, 2011, 6, 1-7.
- 95 Bubela, T., Reshef, A., Li, M.D., Atkins, H., Caulfield, T., Culme-Seymour, E., Gold, E.R., Illes, J., Isasi, R., McCabe, C., Ogbogu, U., Piret, J., Mason C. Enabling advanced cell therapies (EnACT): Invitation to an online forum on resolving barriers to clinical translation. *Regenerative Medicine*, 2012, 7(6):735-740.
- 96 Illes, J. Deep brain stimulation: Paradoxes and a plea. *American Journal of Bioethics – Neuroscience*, 2012, 3(1), 65-70.
- 97 Scott, C.T., Caulfield, T., Borgelt, E., Illes, J. Personalized medicine: The next banking crisis. *Nature Biotechnology*. 2012, 30, 1-7.
- 98 Eijkholt, M., Anderson, J.A., Illes, J. Picturing neuroscience research through a human rights lens: Imaging first episode schizophrenic treatment-naïve individuals. *International Journal of Law and Psychiatry*, 2012, 35(2), 146-152.
- 99 Scott, N., Murphy, T., Illes, J. Incidental findings in neuroimaging research: A framework for anticipating the next frontier. *Journal of Empirical Research on Human Research Ethics*, 2012, DOI: 10.1525/jer.2012.7.1.51.
- 100 Wolf, S.M., Crock, B.N., Van Ness, B., Lawrenz, F., Kahn, J. P., Beskow, L.M., Cho, M.K., Christman, M.F., Green, R.C., Hall, R., Illes, J., Keane, M., Knoppers, B.M., Koenig, B.A., Kohane, I.S., LeRoy, B., Maschke, K.J., McGeeveran, W., Ossorio, P., Parker, L.S., Petersen, G.M., Richardson, H.S., Scott, J.A., Terry, S.F., Wilfond, B.S., Wolf, W.A. Managing incidental findings and research results in genomic research involving biobanks and archived datasets. *Genetics in Medicine*, 2012, 1-24.
- 101 Buchman, D.Z., Borgelt, E., Whiteley, L., Illes, J. Neurobiological narratives: Experiences of mood disorder through the lens of neuroimaging. *Sociology of Health and Illness*, 2012 May 3. doi: 10.1111/j.1467-9566.2012.01478.x.
- 102 Brief, E., Mackie, J., Illes, J. Incidental findings in genetic research: A vexing challenge for community consent. *Minnesota Journal of Law, Science and Technology*, 2012, 13(2):541-558.
- 103 Borgelt, E., Buchman D.Z., Weiss M., Illes J. In search of "Anything that would help": Parent perspectives on neuroimaging for attention disorders. *Journal of Attention Disorders*. 2013, 43, 122-133.
- 104 Eijkholt, M., Kwon, B.K., Mizgalewicz, A., Illes, J. Decision-making in stem cell trials for spinal cord injuries. *Regenerative Medicine*, 2012, 7(4):513-522.
- 105 Di Pietro, N., Whiteley, L., Illes, J. Broken links: Rhetorical citations to online treatments for neurodevelopmental disorders. *Journal of Autism and Developmental Disorders*, 2013 Jan;43(1):122-33. doi: 10.1007/s10803-012-1551-7.
- 106 Kwon, B.K., Ghag, A., Reichl, L., Dvorak, M.F., Illes, J., Tetzlaff, W. Opinions on the preclinical evaluation of novel therapies for spinal cord injury - A comparison between researchers and spinal cord injured individuals. *Journal of Neurotrauma*, 2012, 20;29(14):2367-2374.
- 107 Kwon, B.K., Ghag, A., Dvorak, M., Tetzlaff, W., Illes, J. Expectations of benefit and tolerance to risk of individuals with spinal cord injury regarding potential participation in clinical trials.. *J Neurotrauma*. 2012, Oct 5. PMID: 22924691.
- 108 Anderson, J.A., Illes, J. Drowning in a sea of acrimony. *American Journal of Bioethics – Neuroscience*, 2012, 3(4) 42-43.
- 109 Borgelt E.B., Buchman D.Z., Illes J. Neuroimaging in mental health care: Voices in translation. *Frontiers in Human Neuroscience*, 2012, 6, 293, doi: 10.3389/fnhum.2012.00293. Epub 2012 Oct 22.
- 110 Anderson J., Garnett, A., Mizgalewicz A., Illes J. Reviews of functional MRI: The ethical dimensions of methodological critique. *PLoS One*. 2012;7(8):e42836. doi: 10.1371/journal.pone.0042836.

- 111 Peters, K., Beattie, L.B., Feldman, H., Illes, J. A conceptual framework and ethics analysis for prevention trials of Alzheimer Disease. *Progress in Neurobiology*. 2013, 110.
- 112 Robillard, J.M., Whiteley, L., Johnson, T.W., Lim, J., Wasserman, W., Illes, J. Utilizing social media to study information-seeking and ethical Issues in gene therapy. *Journal of Medical Internet Research*. 2013,4;15(3):e44. doi: 10.2196/jmir.2313.
- 113 Di Pietro, N., Mizgalewicz, A., Johnson, T.W., Illes, J. Disclosing incidental findings in brain research: The rights of minors in decision-making, *Journal of Magnetic Resonance Imaging*, 2013, DOI 10.1002/jmri.24230.
- 114 Robillard, J.M., Johnson, T.W., Beattie, B.L., Illes, J. Aging 2.0: Health information about dementia on Twitter, *PLOS One*. 2013, 8(7), e69861.
- 115 Longstaff, H., Eijkholt, M., Mizgalewicz, A., Illes, J. Hopes and fears for professional movement in the stem cell community, *Cell Stem Cell*. 2013, 517-519.
- 116 Anderson, J., Eijkholt, M., Illes, J. Ethical reproducibility: Towards transparent reporting in biomedical research, *Nature Methods*. 2013, 10(9):843-845.
- 117 Di Pietro, N. and Illes, J. Disparities in Canadian health research, *Journal of Developmental & Behavioral Pediatrics*. 2013, 35(1):74-81.
- 118 Eijkholt, M., Kwon, B.K., Illes, J. Dissociations in the meaning of risk between health care professionals and individuals with spinal cord injury. *Nature, Spinal Cord Injury*. 17 September 2013; doi:10.1038/sc.2013.103.
- 119 Anderson, J., Mizgalewicz, A., Illes, J. Triangulating the evidence: Perspectives on functional neuroimaging in disorders of mental health, *BMC Psychiatry*. 2013, 13(208):1-11.
- 120 Garnett, A., Lee, G., Illes, J. Publication trends in neuroimaging of minimally conscious states. *PeerJ*. 2013, 1:e155. doi:10.7717/peerj.155.
- 121 Stevenson, S., Beattie, B.L., Vedan, R., Dwosh, E., Bruce, L., Illes, J. Neuroethics, confidentiality, and a cultural imperative in imperative in early onset Alzheimer disease: A case study with a First Nation population, *Philosophy, Ethics, and Humanities in Medicine*. 2013,8(15):1-6.
- 122 Caulfield, T., Burningham, S., Joly, Y., Master, Z., Shabani, M., Borry, P., Becker, A., Burgess, M., Calder, K., Critchley, C., Edwards, K., Fullerton, S.M., Gottweis, H., Hyde-Lay, R., Illes, J. Isasi, R. Kato, K., Kaye, J., Knoppers, B., Lynch, J., McGuire, A., Meslin, E., Nicol, D., O'Doherty, K., Ogbogu, U., Otlowski, M., Pullman, D., Ries, N., Scott, C.T. A review of the key issues associated with the commercialization of biobanks, *Journal of Law and the Biosciences*, 2014, 94-110. doi:10.1093.
- 123 Di Pietro, N., Illes, J., and the Canadian Working Group on Antipsychotic Medications and Children. Rising antipsychotic drug prescriptions for Canadian children and youth: molecular solutions for political problems? *Canadian Medical Association Journal*, 2014, 186(9):653-654.
- 124 Mendelsohn, D., Haw, J., Illes, J. Factors affecting decision-making in decompressive craniectomy or malignant MCA syndrome: Perceptions of neurologically futile care, *Neuroethics*. 2011, doi:10.1017/s12152-014-9206-3.
- 125 Robillard, J.M., Roskams-Edris, D., Kuzeljevic, B., Illes, J. Prevailing public perceptions of the ethics of gene therapy, *Human Gene Therapy*, 2014, 25(8):74-746. doi-pdf-10.1089-hum.2014.030.
- 126 Paylor, B., Longstaff, H., Rossi, F., Illes J. Collision or convergence? Beliefs in neuroscience discovery, ethics and intervention, *Trends in Neuroscience*, 2014, 37(8):409-12. doi: 10.1016/j.tins.2014.06.001.
- 127 Illes, J., Davidson, J., Matthews, R. Environmental neuroethics: changing the environment—changing the brain. Recommendations submitted to the Presidential Commission for the Study of Bioethical Issues, *Journal of Law and the Biosciences*, 2014, 221-223, doi:10.1093/jlb/lisu015.
- 128 Kirschen, M.P., Topjian, A.A., Abend, N.S., Illes, J. Neuroprognostication after pediatric cardiac arrest. *Pediatric Neurology*, 2014, 1-6.
- 129 Van der Loos, K., Longstaff, H., Virani, A., Illes J., Consent in escrow, *Journal of Law and the Biosciences*, 69-78. doi:10.1093/jlb/lisu031; and Reply to H. Taylor, Opting to Opt-in, *Journal of Law and the Biosciences*, 2015.
- 130 Lee, G., Byram, A., Owen, A., Stoessl, J., Ribary, U., Townson, A., Stables, C., Illes, J. Ethical considerations for neuroimaging of disorders of consciousness: Canadian perspectives, *Canadian Journal of Neurological Sciences*, 2015, 46, 96-105.
- 131 Mc Glanaghy, E., Di Pietro, N., Illes, J. The brain and ethics: An introduction to research in Neuroethics, *Frontiers for Young Minds*, 2015, doi:10.3389/frym.2015.00002.
- 132 Snyder, J., Adams, K., Chen, Y.Y.B., Birch, D., Caulfield, T., Cohen, I.G., Crooks, V. Illes, J., Zarzeczny, A. Navigating physicians' ethical and legal duties to patients seeking unproven interventions abroad, *Canadian Family Physician*, 2015, 61, 584-586.
- 133 Robillard, J.M., Illes, J., Arcand, M., Beattie, B.L., Hayden, S., Lawrence, P., McGrenere, J., Reiner, P.B., Wittenberg, D., Jacova, C. Scientific and ethical features of online tests for Alzheimer Disease, *Alzheimer's & Dementia: Diagnosis, Assessment and Disease Monitoring*, 2015, 1-8.

- 134 Crooks, A., Li, N., Snyder, J., Dharamsi, S., Benjaminy, S., Jacob, K.J., Illes, J. "You don't want to lose that trust that you've built with this patient...": (Dis)trust, medical tourism, and the Canadian family physician-patient relationship, *BMC Family Practice*. doi:10.1186/s12875-015-0245-6.
- 135 Jacob, K., Lo, C., Kwon, B.K., Illes, J. Perspectives on strategies and challenges in the conversation about stem cells for spinal cord injury, *Nature, Spinal Cord*, doi: 10.1038/sc.2015.96. [Epub ahead of print]
- 136 Jacob, K., Longstaff, H., Scott, C.T., Illes, J. Focus on the people and the science will follow: Motivating forces for professional movement in stem cell research, *Stem Cell Reviews and Reports*, 2015, 11(4):533-539.
- 137 Longstaff, J., Krahmova, V., Portalis, E., Illes, J. Sharing with more caring: Coordinating and improving the ethical governance of data and biomaterials obtained from children, *PLoSOne*, 2015, 1, 10(7):e0130527. doi: 10.1371/journal.pone.0130527.
- 138 [Jacob, K.J., Roskams-Edris D., Illes J. Innovations in Training: Toward mitigating "Eternal postdoc-dum" in stem cell research. \*Stem Cell Rev.\* 2015 Jul 31. \[Epub ahead of print\]](#)
- 139 Sharpe, K., Di Pietro, N., Mc Glanaghy, E., Illes, J. In the know and in the news: How science and the media inform the public about stem cells for autism and cerebral palsy. *Stem Cell Reviews and Reports*. 2015, 12(1), 1-7.
- 140 Stein D.J., Illes, J. Beyond scientism and skepticism: An integrative approach to global mental health. *Frontiers in Neuroscience*. 2015. doi: 10.3389/fpsy.2015.00166.
- 141 Buchman, D.Z., Ho, A., Illes, J. You present like a drug addict: Patient and clinician perspectives on trust and trustworthiness in chronic pain management, *Pain Medicine*, 2016, 1–13.
- 142 Illes, J., Owen, A.M., Byram, A.C., and the MCS Working Group, Operationalizing neuroimaging for disorders of consciousness in the face of uncertainty and contingency: A view for the Canadian landscape, *Can J Neurol Sci*. 2016, 1-3.
- 143 Cabrera, L., Beattie, L.B., Dwosh, E., Illes, J. Early Onset Familial Alzheimer Disease: Biomedical and traditional approaches, *Open Medicine*, 2015, DOI: 10.1177/2050312115621766.
- 144 Benjaminy, S., Lo, C., Illes, J., Social responsibility in stem cell research - Is the news all bad? *Stem Cells Reviews and Reports*, 2016, DOI 10.1007/s12015-016-9646-8.
- 145 Cabrera, L., Tesluk, J., Matthews, R., Chakraborti, M., Illes, J. Brain matters: From environmental ethics to environmental neuroethics. *Environmental Health*. 2016,15:20-25.
- 146 Sharpe, K., Di Pietro, N., Illes, J., A dichotomy of information-seeking and information-trusting: Stem cell interventions and children with neurodevelopmental disorders. *Stem Cell Reviews and Reports*. 1-10, 10.1007/s12015-016-9667-3.
- 147 Di Pietro, N., De Vries, J. Paolozza, A., Reid, D., Reynolds, J., Salmon, A., Stein, D., Wilson, M., Illes, J., Bridging the global North-South divide: Cross-cutting ethical challenges in contemporary FASD research and practice. *Cambridge Quarterly of HealthCare Ethics*. In press.
- 148 Byram, A.C., Lee, G., Owne, A.M., Ribrary, U., Towson, A., Illes, J. The Intersection of Functional Neuroimaging and Disorders of Consciousness, *Cambridge Quarterly of HealthCare Ethics*. In press.

(b) Edited Journals

- 1 Illes, J. (Ed.) *Ethical Challenges in Advanced Neuroimaging, Brain and Cognition*. Academic Press, New York, NY, 2002, 50(3).
- 2 Illes, J. and Atlas, S.W. (Eds.) *Topics in Magnetic Resonance Imaging: Ethical Issues in MR Imaging*. Lippincott Williams and Wilkins, New York, NY, 2002, 13(2).
- 3 Illes, J. and Racine, E. (Eds.) *Neuroethics: From Neurotechnology to Healthcare*, *Cambridge Quarterly of HealthCare Ethics*. Spring 2007.
- 4 Illes, J. (Ed.) *Minimally Conscious States, Imaging and Ethics*, *AJOB-Neuroscience*, Special Issue on Minimally Conscious States. Fall 2008.
- 5 Illes, J. and Pierce, K.R. (Eds.) *Journal of Accountability in Research*, Special Issue on Neuroethics. Fall 2008.
- 6 Peters, K. Beattie, L.B., Illes, J. (Eds.) *Neuroethics and neurodegenerative disease*, Special Issues of *Progress in Neurobiology*, December 2013.
- 7 Lee, G., Illes, J., Ohl, F. (Eds.) *Current Topics in Behavioral Neurosciences: Ethical Issues in Behavioral Neuroscience*, Springer, vol. 19. January 2015.

2. NON-REFEREED PUBLICATIONS

(a) Journal Articles



- 1 Illes, J., Atlas, S.W. Introduction and commentary: Emerging ethical issues in MRI. *Topics in Magnetic Resonance Imaging: Ethical Issues in MR Imaging*, 2002, 13(2):71-72.
- 2 Illes, J., Raffin, T.A. Neuroethics: A new discipline is emerging in the study of brain and cognition. *Brain and Cognition*, 2002, 50(3):341-344.
- 3 Illes, J. Neuroethics in a new era of neuroimaging. Invited Editorial (Part I). *American Journal of Neuroradiology*, 2003, 24(9):1739-1741.
- 4 Illes, J., Kirschen, M.P. New prospects and ethical challenges for neuroimaging within and outside the health care system. Invited Editorial (Part II). *American Journal of Neuroradiology*, 2003, 24(10):1932-1934.
- 5 Illes, J. Neuroethics: A place for expanded domains and new perspectives in neuroscience. Commentary on Farah and Wolpe (2004). *The Hastings Center Report*, 2004, 4.
- 6 Illes, J. Medical imaging: A hub for the new field of neuroethics. *Academic Radiology*, 2004, 11(7):721-723.
- 7 Illes, J. Viewpoint: On the contents of Pandora's Box of incidental findings in brain imaging research. *Nature, Clinical Practice Neurology*, 2005, 2(2):60-61.
- 8 Illes, J., Racine, E. Neuroethics - From neurotechnology to healthcare. Guest Editorial. *Cambridge Quarterly of Healthcare Ethics*, 2006, 16:124-146.
- 9 Illes, J. Not forgetting forgetting. *American Journal of Bioethics*, 2007, 7(9):3-4.
- 10 Illes, J., Murphy, E.R. Chimeras of nurture. *American Journal of Bioethics*, 2007, 7(5):3-4.
- 11 Illes, J., Atlas, S.W. Risks and benefits of the new medical imaging enterprise. *Virtual Mentor*, 2007, 9(99):103. Available at: <http://www.ama-assn.org/ama/pub/category/17219.html>. Accessed January 29, 2007.
- 12 Illes, J., Chin, V.N. Trust and reciprocity: Foundational principles in human subjects imaging research. *Canadian Journal of Neurological Science*, 2007, 34(1):3-4.
- 13 Illes, J. Brain imaging reveals thorny neuroethical issues. *Clinical Neurology News*, 2007, 3(1):9.
- 14 Illes, J., Atlas, S.W. Tipping the scale: Moving privatized imaging from risk to benefit. *AMA Virtual Mentor*, 2007, 9(99):103.
- 15 Illes, J. *Ipsa Scientia Potestas Est* (Knowledge is Power). Editorial. *American Journal of Bioethics*, 2007, 7(1):1-2.
- 16 Illes, J. Appealing to the restless consumer. *Nature Clinical Practice Neurology*, 2008, 4(3):117.
- 17 Pierce, R., Illes, J. Policy must recognize drug impact on different sectors. *Nature*, 2008, 451(7178):521.
- 18 Illes, J. Brain screening and incidental findings: Flocking to folly? *Lancet Neurology*, 2008, 7(1):23-24.
- 19 Fins, J.J., Illes, J. Lights, camera, inaction? Neuroimaging and disorders of consciousness. *American Journal of Bioethics*, 2008, 8(9):1-3.
- 20 Illes, J. Fixing the leaky faucet. *Science*, 2008, 321(5897):1776.
- 21 Illes, J., Kirschen, M.P. Incidental neuroradiological findings. In: *The Encyclopedia of Diagnostic Imaging*. A.L. Baert (Ed.) Springer-Verlag, 2008, 1:943-946.
- 22 Illes, J., Pierce, R. Introduction: Accountability in neuroethics. *Accountability in Research*, 2008, 15(4):205-208.
- 23 Illes, J. Neuroethics, neurotalk. *Kopf Carrier Newsletter*, September 2009, 69.
- 24 Reimer, J., Illes, J. Listening to the messages of patients and stakeholders: Where stem cell therapy, spinal cord injury, and neuroethics meet. *Annals of Neurosciences*. 2009, 16(4):148-149.
- 25 Illes, J. The art of medicine: Empowering the brain science with neuroethics. *The Lancet Medicine*, 2010, 376:1294-1295.
- 26 Chahal, N., Illes, J. Dementia knowledge translation: A directed search for online resources. *Interactive Journal of Medical Research*. 2011. Available at: <http://knol.google.com/k/anonymous/dementia-knowledge-translation/lf3huik86r1t/3#>.
- 27 Robillard, J.M., Illes, J. Lost in translation: Neuroscience and the public. *Nature Reviews Neuroscience*, 2011. DOI 10.1038/nrn2773-c2.
- 28 Illes, J., Banjo, Y., Buchman, D.Z., Borgelt, E., Chahal, N., Federico, C., Di Pietro, N., Nadler, R., Northe, A., Parke, S., Robillard, J.M., Tairyan, K., Reimer, J., Whiteley, L. Asandwichia. *Journal of Irreproducible Results*, 2011, 51(4).
- 29 Illes, J. Ask the neuroethicist: Frontotemporal dementia or midlife crisis? Evaluating capacity and consent for participation in research. *Neurology Today*. 2011, 11(18):6-7. DOI 10.1097/01.NT.0000406554.57870.d9.
- 30 Illes, J., Mizgalewicz, A. Neuromarketing: At the intersection of technology, privacy and choice. *Lahey Clinics Journal*, 2012, 9(1), 1-2, 7.
- 31 Graham, K. and Illes, J. The many questions of Neuroethics: 10 years hence and growing exponentially. *The Kopf Carrier*, 2012, 73. 1.

- 32 Illes, J. and Stables, C. Enrolling patients in disordered states of consciousness in research: Is substituted judgment the right principle? *Neurology Today*, 2012, 12(4), 30-31.
- 33 [Illes, J. An interview with Judy Illes, \*Trends in Neuroscience\*, 2012, 35\(9\), 521–523.](#)
- 34 Anderson, J., Eijkholt, M., Illes, J. Research accountability: Mandate ethics methods in papers. *Nature*, 2012, 487(26), 432.
- 35 Wolpe, P.R. and Illes, J. Neuroethics at ten, and counting, Editorial: *AJoB-Neuroscience*, 2013, 4(1), 1-3.
- 36 Lee, G., and Illes, J. Never say never: Limitations of neuroimaging for communicating decisions after brain injury, *AJoB-Neuroscience*, 2013, 4(1), 58.
- 37 Borgelt, E.L., Anderson, J.A., Illes, J., Managing unexpected findings: Lessons from neuroimaging research, *AJoB*, 2013, 13(2), 36-37.
- 38 Illes, J. and Kirschen, M.P., Anticipating and responding to incidental findings in basic and clinical research, *APA Monitor*, March 2014, 54-56.
- 39 Kirschen, M.P. and Illes, J. Ethical Implications of an incidentally found asymptomatic Chiari Malformation in a competitive athlete, *Neurology Continuum: Sports Neurology: Ethical Perspectives in Neurology*, 2014, 20(6), 1683-1687.
- 40 Illes, J., Davidson, J., Matthews, R. Environmental neuroethics: Recommendation submitted to the Presidential Commission for the Study of Bioethical Issues, July 2014.

(b) Abstracts

- 1 Stellar, J.R., Illes J., Mills, L.E. Lateral hypothalamic stimulation in hemiforebrain-ablated rats: Reward effects. Society for Neuroscience, 1979, New Orleans, LA.
- 2 Illes, J., Stellar, J.R. Neurological effects of lateral hypothalamic stimulation in hemiforebrain-ablated rats. Eastern Psychological Association, 1980, Hartford, CT.
- 3 Illes, J. Neurolinguistic defects in Huntington's Disease. Academy of Aphasia, 1983, Los Angeles, CA.
- 4 Illes, J., Steele, R.D., Weinrich, M. Visual communication in severely impaired aphasics. Proceedings of the International Neuropsychology Society, *Journal of Clinical and Experimental Neuropsychology*, 1985.
- 5 Illes, J., Metter, E.J., Hanson, W.R., Iritani, S. The interplay of acoustic and linguistic variables in Parkinson's Disease. Proceedings of the Clinical Dysarthria Conference, 1986, Tucson, AZ.
- 6 Illes, J., Metter, E.J., Dennings, R., Hanson, W.R., Jackson, C., Kempler, D., Mazziotta, J.C., Phelps, M.E. Evaluation of spontaneous language production in mild aphasia: Relationship to left prefrontal glucose hypometabolism. Academy of Aphasia, 1987, Phoenix, AZ.
- 7 Gevins, A.S., Bressler, S.L., Illes, J. Effects of incipient fatigue on higher cortical function. International Neuropsychological Society, 1988, New Orleans, LA.
- 8 Gevins, A.S., Illes, J., Bressler, S.L. Human prefrontal cortical involvement in preparation and feedback of a simple visuomotor task. International Neuropsychological Society, 1988, New Orleans, LA.
- 9 Gevins, A.S., Cutillo, B.A., Fowler-White, R.M., Illes, J., Bressler, S.L. Neurophysiological patterns of operational fatigue: Preliminary results. NATO Research and Technology Organisation, 1988.
- 10 Gevins, A.S., Cutillo, B.A., Bressler, S.L., Morgan, N.H., Fowler-White, R.M., Greer, D.S., Illes, J., Doyle, J.C., Tannehill, R.S., Zeitlin, G.M. Neurophysiological precursors of accurate visuomotor performance. NATO Research and Technology Organisation, 1988.
- 11 Gevins, A.S., Bressler, S.L., Illes, J., Cutillo, B.A. Effects of sustained mental work on functional networks of the human brain. Society for Psychophysiological Research, 1988.
- 12 Gevins, A.S., Bressler, S.L., Illes, J. Effects of incipient fatigue on higher cortical function. Internal Neuropsychological Society, 1988.
- 13 Illes, J., Bressler, S.L., Cutillo, B.A., Gevins, A.S. Neurocognitive analysis of elementary linguistic processes: Preliminary analysis. Academy of Aphasia, 1989, Santa Fe, NM.
- 14 Illes, J., Cutillo, B.A., Bressler, S.L., Gevins, A.S. Processing of elementary language information: A neurocognitive analysis. International Neuropsychological Society, 1990, New Orleans, LA.
- 15 Cutillo, B., Illes, J., Brickett, P., Gevins, A.S. Split-second neuroelectric patterns of linguistic and graphic information processing. American Psychological Association, 1991, San Francisco, CA.
- 16 Illes, J., Gabrieli, J., Rumelhart, D., Stone, M.V., Thompson-Schill, S.L., Glover, G.H. Use of a skip echo Hadamard sequence for localizing cortical activation to visual words. Society for Magnetic Resonance Imaging, 1993, San Francisco, CA.
- 17 Glover, G.H., Gabrieli, J.D.E., Illes, J., Newsome, B., Rumelhart, D., Shadlen, M., Wandell, B. Efficient skip-echo Hadamard sequence for brain activation studies. Society for Magnetic Resonance Imaging, 1993, San Francisco, CA.

- 18 Wittich, G.R., Hatzakis, M., Lukacs, J., Enzmann, D., Napel, S., Illes, J. Percutaneous disectomy with  
Holmium YAG Laser: Laboratory experience. American Roentgen Ray Society, 1993, San Francisco, CA.
- 19 Desmond, J.E., Gabrieli, J., Demb, J.B., Wagner, A.D., Mendius, J.R., Sum, J.M., Lee, A.T., Illes, J., Glover,  
G.H. A functional (fMRI) study of language lateralization in normal and WADA-tested subjects. Society for  
Neuroscience, 1994, Miami, FL.
- 20 Mendius, J.R., Sum, J.M., Desmond, J.E., Lee, A.T., Demb, J.B., Wagner, A.D., Illes, J., Gabrieli, J., Glover,  
G.H. Localization of language using functional MRI in patients with complex partial seizures. *Epilepsia*, 1994,  
35(SUPP. 8), 87.
- 21 Wagner, A.D., Illes, J., Desmond, J.E., Lee, C.J., Glover, G.H., Gabrieli, J.D.E. A functional MRI study of  
semantic processing in bilinguals. Second International Conference on Functional Mapping of the Human  
Brain, 1996, Boston, MA.
- 22 Francis, W.S., Peterson, K., Illes, J., Gabrieli, J.D.E. A functional MRI study of language components using a  
match-to-sample task. Society for Neuroscience, 2000, New Orleans, LA.
- 23 Golby, A.J., Illes, J., Poldrack, R.A., Cheng, D., Brewer, J.B., Gabrieli, J.D.E. Novelty-associated mesial  
temporal lobe activation during memory encoding in patients with mesial temporal lobe epilepsy. Society for  
Neurosciences, 2000, New Orleans, LA.
- 24 Tsakada, G., Illes, J., Sanchez, E., Sawyer-Glover, A., Bard, J., Atlas, A., Glover, G.H. fMRI of 1°  
sensorimotor cortex and SMA with passive movement in patients with intracerebral lesions. Radiology Society  
of North America, 2000, Chicago, IL.
- 25 Illes, J., Glazer, G.M. Finding the environment: Mentoring in academic medicine. Radiology Research Panel,  
Association of University Radiologists, 2001, Toronto, ON.
- 26 Illes, J., Kim, B.S., Kaplan, R.T., Reiss, A., Atlas, S.W. Neurologic findings in healthy children on pediatric  
fMRI: Incidence and significance. International Society for Magnetic Resonance Imaging, 2002, Honolulu, HI.
- 27 Illes, J., Kirschen, M.P., Gabrieli, J.D. Emerging trends in fMRI: Ethical implications for research and clinical  
medicine. Society for Neuroscience, 2002, Orlando, FL.
- 28 Illes, J., Kelly, M., Saha, A., Kirschen M.P., Desmond, J.E., Glover, G.H., Raffin, T.A., Atlas, S.W. Discovery  
and disclosure of incidental findings on brain MRI. Society for Neuroscience, 2003, New Orleans, LA.
- 29 Illes, J. Emerging trends in fMRI: Ethical implications for research and clinical medicine. Association for  
Practical and Professional Ethics, 2003, Charlotte, NC.
- 30 Kirschen, M., Drazin, D., Atlas, S.W., Jaworska, L., Raffin, T.A., Illes, J. Participant expectations of incidental  
findings in neuroimaging research. Society for Cognitive Neuroscience, 2004, San Francisco, CA.
- 31 Illes, J., DeVries, R., Cho, M.K., Schraedley-Desmond, P. Priorities for 21st century neuroethics. Society for  
Neuroscience, 2004, San Diego, CA.
- 32 Illes, J. Brain imaging for bioethicists: Scientific and social dimensions. American Society for Bioethics and  
Humanities, 2004, Philadelphia, PA.
- 33 Racine E., Illes, J. La neuroéthique est-elle l'héritière de l'éthique de la génomique? Une comparaison pour  
discuter des fondements de la neuroéthique (Is Neuroethics hereditary of genomic ethics? A comparison to  
discuss the foundations of neuroethics). Canadian Bioethics Society, 2004, Calgary, AB.
- 34 Illes, J. Emerging trends in functional magnetic resonance imaging (fMRI): Ethical implications. American  
Association for the Advancement of Science, 2005, Washington, DC.
- 35 Racine, E., Illes J. A study of emerging ethical and social issues of functional neuroimaging in print media.  
University of Minnesota Conference on Law and the Life Sciences, 2005, Minneapolis, MI.
- 36 Illes, J., Kirschen, M.P., Edwards, E., Stanford, L. Visions and divisions: Initial recommendations for handling  
incidental findings in brain imaging research. Society for Neuroscience, 2005, Washington, DC.
- 37 Racine, E., Illes, J. Ethics and scientific accuracy in press coverage of modern neurotechnology. Society for  
Neuroscience, 2005, Washington, DC.
- 38 Illes, J. Flowers for Algernon and other ethical challenges in neuroimaging and stem cells. *Beyond the Embryo*,  
2006, Stanford, CA.
- 39 Illes, J., Kirschen, M.P. Predicting brain function and disease using neuroimaging. American Association for the  
Advancement of Science, 2006, St. Louis, MI.
- 40 Illes, J., An international identity for neuroethics in research and clinical medicine, public policy and law. *Quoi  
de Neuf (What's New Under the Skull)*, 2006, University of Lausanne, Lausanne, Switzerland.
- 41 Illes, J. Even if, then what? Reading minds: Lie detection, neuroscience, law, and society. Stanford Center for  
the Law and Biosciences, 2006, Stanford, CA.
- 42 Illes, J., Raffin, T.A. On the convergence of neuroethics, imaging and education. American Education  
Research Association, 2006, San Francisco, CA.
- 43 Illes, J. A history and framework for modern neuroethics. Symposium: At the ethical frontier of higher brain  
function research, Japan Neuroscience Society, 2006, Kyoto, Japan.

- 44 Singh, J., Hallmayer, J., Illes, J. The paradoxical relationships of scientific and public discourse in autism research. Society for Neuroscience, 2006, Atlanta, GA.
- 45 Racine, E., Van der Loos, H.Z.A., Illes, J. Ethical and regulatory gaps in Internet marketing of cognitive neuroscience. Society for Neuroscience, 2006, Atlanta, GA.
- 46 Singh, J., Hallmayer, J., Illes, J. The voices of autism spectrum disorder. Society for Social Studies of Science, 2006, Vancouver, BC.
- 47 Racine, E., Wijman, C., Lansberg, M., Illes, J. A qualitative study of prognostication and end-of-life decision-making in critically ill neurological patients. Joint Meeting of the International Clinical Ethics Conference and Canadian Bioethics Society, 2007, Toronto, ON.
- 48 Murphy, E.R., Illes, J. Commercializing cognitive neuroimaging: Ethical, legal and societal issues. Organization for Human Brain Mapping, 2007, Chicago, IL.
- 49 Murphy, E.R., Sambur, S., Greely, H.T., Illes, J. Neuroscience and the law: Scientific evidence and proactive integration. Society for Neuroscience, 2007, San Diego, CA.
- 50 Illes, J., Lomber, S., Rosenberg, J., Arnow, B.A. Beyond the anatomo-functional benefits of neuroimaging for major depression. Society for Neuroscience, 2007, San Diego, CA.
- 51 Crawley, L., Stone, J.R., Illes, J. Direct to consumer advertising in black and white: Racial differences in consumer exposure and physician perspectives. American Society for Bioethics and Humanities, 2008, Cleveland, OH.
- 52 Karkazis, K., Bell, E., Murphy, E., Tovino, S., Illes, J. Women's neuroethics? Why gender matters for neuroethics. American Society for Bioethics and Humanities, 2008, Cleveland, OH.
- 53 Singh, J., Hallmayer, J., Lazerroni, L., Illes, J. Trends in US clinical autism research. International Meeting for Autism Research, 2008, London, UK.
- 54 Buchman, D.Z., Krausz, M., Schuetz, C.G., Illes, J. A neuroethics analysis of supervised injection sites. Neuroethics Society Meeting, 2008, Washington, DC.
- 55 Lomber, S., Illes, J. Neuroethics on the Canadian neuroscience landscape. Neuroethics Society Meeting, 2008, Washington, DC.
- 56 Illes, J., Lau, P.W., Lomber, S., Reiner, P.B. Clinical neuroethics outreach. Society for Neuroscience Meeting, 2008, Washington, DC.
- 57 Lau, P.W., Illes, J. Privatized imaging for brain disorders. Society for Neuroscience Meeting, 2008, Washington, DC.
- 58 Lomber, S., Illes, J., International neuroethics education online: The development of a web-based curriculum. Society for Neuroscience Meeting, 2008, Washington, DC.
- 59 Lau, P., Illes, J. Privatized imaging for brain disorders. Society for Neuroscience Meeting, 2008, Washington, DC.
- 60 Illes, J., Federico, C., Tairyan, K. Neuroethics resources: Moving from "invisibility" to high usability. Canadian Association for Neuroscience Meeting, 2009, Vancouver, BC.
- 61 Lomber, S., Butler, R., Beattie, B.L., Illes, J. Concepts of aging, dementia and cognitive decline: Perspectives of an Aboriginal community in northern British Columbia. Canadian Association for Neuroscience Meeting, 2009, Vancouver, BC.
- 62 Buchman, D.Z., Illes, J. Navigating the ethical space of imaging genetics: Clinical translation of neuropsychiatric research. Canadian Bioethics Society Meeting, 2009, Hamilton, ON.
- 63 Illes, J., Tairyan, K. Imaging genetics: Ethics at the interface of research and clinical neuroscience. American Academy of Neurology Meeting, 2009, Seattle, WA.
- 64 Butler, R., Dwosh, E., Beattie, B.L., Guimond, C., Lomber, S., Illes, J., Sadovnick, A.D. Genetic counseling for early onset familial Alzheimer Disease in a large Aboriginal kindred from a remote community in northern British Columbia: Unique challenges and possible solutions. Alzheimer's Association International Conference on Alzheimer's Disease, 2009, Vienna, Austria.
- 65 Buchman, D.Z., Lomber, S., Tairyan, K., Venkatachary, R., Illes, J. Integrative neuroethics in medical education: From trainee to practitioner. Brain Matters: New Directions in Neuroethics, 2009, Halifax, NS.
- 66 Buchman, D.Z., Illes, J. Neuroimaging and genetic testing: Perceptions of risk and benefit by adults with mood disorders. Society for Neuroscience Meeting, 2009, Chicago, IL.
- 67 Tairyan, K., Federico, C., Glover, G.H., Illes, J. Internal and external ethics motivators in neuroscience: A large-scale survey. Society for Neuroscience Meeting, 2009, Chicago, IL.
- 68 Puangthong, U., Illes, J. Dementia research with diverse ethno-cultural populations: Exploring the neuroethics challenges. Alzheimer's Association International Conference on Alzheimer's Disease (ICAD), 2010, Honolulu, HI.
- 69 Chahal, N., Illes, J. Assessing the knowledge translation needs of Canadian dementia research trainees. Alzheimer's Association International Conference on Alzheimer's Disease (ICAD), 2010, Honolulu, HI.

- 70 Chahal, N., Beattie, B.L., Illes, J. Perceived incentives and barriers to dementia knowledge translation among Canadian researchers. 4th National CCSMH Conference: Connecting Research & Education to Care in Seniors Mental Health, 2010, Halifax, NS.
- 71 Robillard, J.M., Illes, J. Neuroscience and law: Towards evidence-based public outreach and policy. Society for Neuroscience, 2010, San Diego, CA.
- 72 Federico, C., Tairyan, K., Ivinson, A., Illes, J. Untapped ethics resources for neurodegeneration research. Society for Neuroscience, 2010, San Diego, CA.
- 73 Tairyan, K., Federico, C., Glover, G.H., Reiner, P., Illes, J. No time to be ethical? Society for Neuroscience, 2010, San Diego, CA.
- 74 Borgelt, E., Buchman, D.Z., Illes, J. Hopelessness, suicide, and closed doors: Practitioner perspectives on the risks of translating functional neuroimaging to mental health care. Society for Neuroscience, 2010, San Diego, CA.
- 75 Borgelt, E., Buchman, D.Z., Illes, J. Perceptions of neuroimaging and genetic testing by parents of children with ADHD. Neuroethics Society Meeting, 2010, San Diego, CA.
- 76 Kehagia, A.A., Illes, J. From an international network to a global neuroethics community: The time is now. Neuroethics Society Meeting, 2010, San Diego, CA.
- 77 Whiteley, L., Illes, J. fMRI in popular culture: Disappearing brains, critical bloggers, and metaphorical maps. Neuroethics Society Meeting, 2010, San Diego, CA.
- 78 Di Pietro, N., Whiteley, L., Illes, J. Drawing on science? Treatment services and products for neurodevelopment disorders on the internet. Neuroethics Society Meeting, 2010, San Diego, CA.
- 79 Garnett, A., Piwowski, H., Whiteley, L., Rasmussen, E., Illes, J. Neuroethics and fMRI: Who cites whom? Neuroethics Society Meeting, 2010, San Diego, CA.
- 80 Brief, E., Beattie, B.L., Butler, R., Illes, J. Genetic prediction of AD in indigenous communities: Intercultural ethical implications. Alzheimers Disease International Conference, 2011, Toronto, ON.
- 81 Beattie, B. L., Brief, E., Butler, R., Mackie, J., Illes, J. Whose mutation is it? International Conference on Alzheimer's Disease, 2011, Paris, France.
- 82 Peters, K.R., Beattie, B.L., Feldman, H.H., Illes, J. Clinical trials in Early Onset Familial Alzheimer Disease: An ethics analysis. 6th Canadian Conference on Dementia, 2011, Montreal, QC.
- 83 Mizgalewicz, A., Di Pietro, N.C., Illes, J. An integrated framework for handling incidental findings in pediatric neuroimaging research: A child's right to know. International Neuroethics Society Meeting, 2011, Washington, DC.
- 84 Robillard, J.M., Whiteley, L., Lim J., Wasserman, W.W., Illes, J. Great expectations dominate discussion about gene therapy in online social media. Society for Neuroscience, 2011, Washington DC.
- 85 Illes, J. The ethics of it all: Stem cells and spinal cord injury. American Association for the Advancement of Science, 2012, Vancouver, BC.
- 86 Eijkholt, M., Kwon, B.K., Illes, J. Complications and adverse events in stem cell research for SCI, Till and McCullough Annual Stem Cell Meeting, 2012, Montreal, QC.
- 87 Illes, J., Borgelt, E., Anderson, J. Incidental findings in neuroimaging for mental health research, Canadian Association for Neuroscience, 2012, Vancouver, BC.
- 88 Mizgalewicz, A., Eijkholt, M., Barker, S., Ogbugo, U., Caulfield, T., Illes, J. Brain drain and human stem cell research: Cause for concern? Till and McCullough Annual Stem Cell Meeting, Montreal, QC, May 2012.
- 89 Illes, J. Borgelt, E., Buchman, D.Z. Scan your brain? Diverging perspectives on neuroimaging in mental health care, Canadian Association for Neuroscience, 2012, Vancouver, BC.
- 90 Eijkholt, M., Kwon, B.K., Illes, J. Risk perception and communication in stem cell trials for SCI. International Society for Stem Cell Research, 2012, Yokohama, Japan.
- 91 Mackie, J., Brief, E., Butler, R., Dwosh, E., Beattie, B.L., Illes, J. EOFAD and the definition of family. AAIC, 2012, Vancouver, BC.
- 92 Lee, G., Byram, A., Stables, C., Mizgalewicz, A., Ribrany, U., Owen, A.M., Illes, J., A framework for assessing the clinical actionability of functional neuroimaging for disorders of consciousness. International Neuroethics Society. Annual Meeting, New Orleans, LO, October 2012.
- 93 Robillard, J.M., Lim, J., Wasserman, W.W., Illes, J., Gene therapy for the brain: Capturing hopes and concerns in online Q&A, Society for Neuroscience, Annual Meeting, New Orleans, LO, October 2012.
- 94 Di Pietro, N.C., Illes, J., A Non-punitive approach to screening for prenatal exposure to alcohol, Society for Neuroscience, Annual Meeting, New Orleans, LO, October 2012.
- 95 Robillard, J.M., Lynn, B., Barker, T. Beattie, B.L., Illes, J. Innovative online learning: Using webinars to build KT capacity in the dementia research community. Society for Neuroscience, Annual Meeting, New Orleans, LO, October 2012.
- 96 Stevenson, S. Beattie, B. L., Dwosh, E., Illes, J. Challenges of confidentiality in EOFAD research with a remote

and dispersed First Nation population, Geriatric Services Conference, Vancouver, BC, April 2013.

- 97 Bruce, L., Stevenson, S., Dwosh, E., Beattie, B.L., Illes, J., Cross-cultural understandings of dementia: Exploring wellness in an at-risk First Nations community, International Conference in Cultural Neuroscience, Chicago, IL, 2013.
- 98 Buchman, D.Z., Illes, J. Epistemic injustice, distrust, and the moral experience of living with addiction and chronic pain, Canadian Bioethics Society, Banff, AB, May 2013.
- 99 Lee, G., Mizgalewicz, A., Byram, A.C., Illes, J. Expert perspectives on the clinical actionability of functional neuroimaging for disorders of consciousness Canadian Bioethics Society, Banff, AB, May 2013.
- 100 Robillard, J., Beattie, B.L., Illes, J., Jacova, C. Scientific validity and ethics of freely accessible online tests for Alzheimer disease, Alzheimer Association International Conference, Boston, MA, July 2013.
- 101 Longstaff, H., Khramova, V., Roskams-Edris, D., Illes, J. Brain drain or brain circulation: Professional movement in stem cell research, Canadian Stem Cell Network Till and McCulloch Meeting, Banff, Alberta, October 2013.
- 102 Khramova, V., Longstaff, H., Kwon, B.K., Illes, J. Travelling abroad for stem cell treatment for spinal cord injury: Risk, trust, and decision-Making, Canadian Stem Cell Network Till and McCulloch Meeting, Banff, Alberta, October 2013.
- 103 Lee, G., Mizgalewicz, A., Borgelt, E., Illes, J. The predictive power and perils of brain imaging and genetic testing for mental illness in at-risk youth, International Neuroethics Society, San Diego, CA, November 2013.
- 104 Lee, G., Garnett, A., Illes, J. Academic publication trends on minimally conscious states: A decade of neuroimaging in MeSH, International Neuroethics Society, San Diego, CA, November 2013.
- 105 Robillard, J.M., Illes, J. "My spirit does not depend on genes": Public perceptions of the ethics of gene therapy for brain-related conditions. International Neuroethics Society Annual Meeting, San Diego, CA, November 2013.
- 106 Robillard, J.M., Johnson, T.W., Beattie, B.L., Illes, J. Dementia 2.0: Information-sharing about Alzheimer disease on Twitter. Society for Neuroscience Annual Meeting, San Diego, CA, November 2013.
- 107 Benjaminy, S., Irwin, M., Deyell, R., Illes, J. Empowering decision-making in neuroblastoma: Towards an evidence-informed roadmap to guide treatment choices. Brain Matters! Vancouver, Vancouver, BC, March 2014.
- 108 Benjaminy, S., Jacob, K. Illes, J. Communicating about timeframes for stem cell clinical trials: Developing evidence-informed strategies for neurodegenerative diseases. Brain Matters! Vancouver, Vancouver, BC, March 2014.
- 109 Bruce, L., Illes, J. The past and future roles of community-based methods in dementia research. Brain Matters! Vancouver, Vancouver, BC, March 2014.
- 110 Davidson, J., Matthews, R., Illes, J. Environmental neuroethics, Brain Matters! Vancouver, Vancouver, BC, March 2014.
- 111 Di Pietro, N.C., McGlanaghy, E., Illes, J. (2014) Characteristics and reporting patterns of clinical trials on antipsychotic medications for children and youth. World Congress on Brain, Behavior, and Emotion, Montreal, QC, April 2014.
- 112 Robillard, J.M., Illes, J., Beattie, B.L., Jacova, C. Online tests for Alzheimer disease: Ethics needed. World Congress on Brain, Behavior and Emotions, Montréal, QC, April 2014.
- 113 Bruce, L., Illes, J. The past and future roles of community-based methods in dementia research. Canadian Bioethics Society, May, 2014, Vancouver, BC.
- 114 Robillard, J., Kwon, B.K., Illes, J. Stem cells in social media: Implications for public policy, International Society for Stem Cell Research, Vancouver, BC, June 2014.
- 115 Jacob, K., Longstaff, H., Sihoe, A., Illes, J. Freedom, funding and other motivations for professional movement in stem cell research, International Society for Stem Cell Research, Vancouver, BC, June 2014.
- 116 Illes, J. (with J. Davidson and R. Matthews) Making the case for environmental neuroethics" American Society for Bioethics and Humanities (ASBH), October, 2014, San Diego, CA.
- 117 Buchman, D.Z., Ho, A., Illes, J. Patient perspectives on negotiating trust and addiction in chronic pain management, American Society for Bioethics and Humanities, October 16-19, 2014 San Diego, CA.
- 118 Lo, C., Jacob, K, Liu, W.Q., Kwon, B.K., Illes, J. Trust, risk, and decision-making: Alternative interventions for spinal cord injury (SCI). Till and McCulloch Stem Cell Conference, October, 2014, Ottawa, ON.
- 119 Sharpe, K., Di Pietro, N., Mc Glanaghy, E., Illes, J. In the know and in the news: How science and the media inform the public about stem cells for autism and cerebral palsy, Till and McCulloch Stem Cell Conference, October, 2014, Ottawa, ON.
- 120 Robillard, J.M Cabral, E., Kwon, B.K., Illes, J. Fueling hope, 140 characters at a time: Stem cells in social media, Till and McCulloch Stem Cell Conference, October, 2014, Ottawa, ON.

- 121 Benjaminy, S., Lo, C., Illes, J. When will stem cell interventions reach the clinic? Media representations of  
timeframes for diseases of the brain, Till and McCulloch Stem Cell Conference, October, 2014, Ottawa, ON.
- 122 Robillard, J., Reiner, P.B., Illes, J. Innovative knowledge exchange for neuroscience and neuroethics: Using  
graphic recordings to build engagement at conferences, Society for Neuroscience, Washington, DC, November  
2014.
- 123 Jacob, K., Lo, C., Kwon, B.K., Illes, J. Trust and transparency in the communication about stem cells for spinal  
cord injury, Governance of Emerging Technologies, Phoenix, AZ., May 2015.
- 124 Jacob, K., Lo, C., Kwon, B.K., Illes, J. Trust and transparency in the communication about stem cells for spinal  
cord injury, Brain Matters IV, Phoenix, AZ., May 2015.
- 125 Byram, A.C., Lee, G., Owen, A.M. Owen, Ribary, U., Stoessl, A.J., Townson, A., Stables, C., Illes, J.  
Neuroimaging for disorders of consciousness: Ethical priorities in research, policy, and translation, Canadian  
Neurological Sciences Federation, Toronto, ON, May 2015.
- 126 Cabrera, L., Tesluk, J., Matthews, R., Illes, J. Environmental neuroethics: A call for knowledge mobilization,  
Canadian Bioethics Society, Winnipeg, MB, May 2015.
- 127 Illes, J. Matthews, R., Cabrera, L., Chneiweiss, H., Making a case for environmental neuroethics, International  
Association for Bioethics, Endinburgh, Scotland, June 2016.
- 128 Illes, J., Chneiweiss, H., Environmental neuroethics and our contaminated planet. International Neuroethics  
Network. Paris, France, June 2016.

(c) Other

- 1 Illes, J. Enduring qualities in mentoring Science NextWave, 2002.  
<http://nextwave.sciencemag.org/cgi/content/full/2002/03/26/10>.
- 2 Illes, J. The perilous pursuit of perfection: Neuroscience has been used to provide athletes a mental edge, but  
it raises ethical issues. The Vancouver Sun, 8 September 2008.
- 3 Illes, J. Perspectives and future directions: Neuroethics in Canada. A Report for CIHR and the Internal  
Advisory Board of CIHR/INMHA. Vancouver, BC, February 2009.
- 4 Federico, C., Illes, J. On the track to supernormal. [webcommunications.ubc.ca](http://webcommunications.ubc.ca), November 2009.
- 5 Garnett, A., Piwowar, H., Rasmussen, E., Illes, J. Formulating MEDLINE queries for article retrieval based on  
PubMed exemplars, Nature Precedings, 2010, pre.2010.4270.1.
- 6 Robillard, J., Illes, J. We musn't rush into a new MS treatment – but we musn't waste time, either. The  
Vancouver Sun, June 8, 2010.
- 7 Illes, J. Imaging genetics – the ability to foresee brain disease? UBC Reports, January 2011.
- 8 Illes, J. Transparency ensures ideals met: UBC's new methods of looking at the ethics of animal research are  
leading the way to an improved future. The Vancouver Sun, November 8, 2011.
- 9 Brown, H., Edwards, E., Illes J. Women in world neuroscience. The IBRO Reporter. Summer 2012.
- 10 Di Pietro, N.C., Illes, J., Reynolds, J., Weinberg, J., Chudley, A., Racine, E., Bell, E. Drinking while pregnant  
[Letter to the Editor]. Scientific American Mind, 2012, 24 (1).
- 11 Robillard, J, Illes, J., Conversations in neuroethics gain momentum at Brain Matters! Vancouver, International  
Neuroethics Society newsletter, May 2014.
- 12 Illes J., and Rossi, F. No miracle therapy for stroke [Opinion Editorial], Vancouver Sun, February 5, 2015.
- 13 Illes, J., and Stoessl, A.J. Numbers are not enough: Aligning ethics with biomedical strategies for a brain  
healthy Canada, The Chronicle of Neurology Psychiatry, 2015, June, 3-4.
- 14 Robillard, J., Tesluk, J., Illes, J., A call to action on the Zika virus, Vancouver Sun, Opinion Editorial, February 9,  
2016.
- 15 Illes, J., Croft, E., Peacock, S. Celebrating a century of progress, Vancouver Sun, Opinion Editorial, March 7,  
2016.
- 16 Hossain, S., Illes, J. International vulnerability: The children among us. International Neuroethics Forum,  
Brainstorm, April 2016.

3. BOOKS

(a) Authored

- 1 Illes, J. The Strategic Grant Seeker: Conceptualizing Fundable Research in the Brain and Behavioral  
Sciences. Lawrence Erlbaum and Associates Publishers, Mahwah, NJ, 1999.

(b) Edited

- 1 Illes, J. (Ed.) *Neuroethics: Defining the Issues in Theory, Practice and Policy* [Japanese translation], Oxford University Press, Oxford, UK, 2006. (Reviewed in: *The Lancet, Neurology*, March 2006; *Brain*, July 2006; *Psychological Medicine*, March 2007).
- 2 Illes, J. and Sahakian, B.J. (Eds.) *Handbook of Neuroethics*, Oxford University Press, Oxford, UK, 2011.
- 3 Carter, A., Hall, W., Illes, J. (Eds.) *Addiction Neuroethics*, Elsevier Press, San Diego, CA, 2012.
- 4 G. Lee, F. Ohi, J. Illes (Eds.) *Ethical Issues in Behavioral Neuroscience*, Springer, San Diego, 2015.
- 5 Di Pietro, N.C. and Illes, J. (Eds.) *The Use and Overuse of Antipsychotics in Children and Youth*, Elsevier, San Diego, 2015.
- 6 Stevenson, S., Illes, J. et al. *Wellness in Early Onset Familial Alzheimer Disease: Experiences of the Tahltan First Nation*. National Core for Neuroethics, UBC. 2015. A Children's Book "The Mind Thief" (L. Framst, National Core for Neuroethics, UBC. 2015) accompanies the adult resource.
- 7 Illes, J. (Ed.) *Neuroethics: Defining the Issues in Theory, Practice and Policy* [Second edition], Oxford University Press, Oxford, UK, 2016. Under contract.

(c) Chapters

- 1 Gevins, A.S., Illes, J. Neurocognitive networks of the human brain. In: R.A. Zappulla (Ed.) *Windows on the Brain: Neuropsychology's Technological Frontiers*. *Annals of the New York Academy of Sciences*, 1991, 620:22-44.
- 2 Gevins, A.S., Cutillo, B.A., Morgan, N.H., Bressler, S.L., Illes, J., White, R.M., Greer, D.S. Event-related covariances of a bimanual visuomotor task. In: R. Johnson, J.W. Rohrbaugh and R. Parasuraman (Eds.) *Current Trends in Event-Related Potential Research*. Elsevier, Amsterdam, The Netherlands, 1987:31-40.
- 3 Illes, J. A fish story? Brain maps, lie detection and personhood cerebrum. *Special Issue on Neuroethics, The Dana Press*, 2004, 6(4):73-80.
- 4 Illes, J., Raffin, T.A. No child left without a brain scan? Toward a pediatric neuroethics. *Cerebrum, The Dana Press*, 2005, 7(3):33-46.
- 5 Illes, J. Neuroethics: In: J. Illes (Ed.) *Neuroethics: Defining the Issues in Theory, Practice and Policy*. Oxford University Press, Oxford, UK, 2006:ix-xvi.
- 6 Illes, J. Neuroethics: In: J. Illes (Ed.) *Neuroethics: Defining the Issues in Theory, Practice and Policy* [Japanese translation]. Oxford University Press, Oxford, UK, 2006:ix-xvi.
- 7 Illes, J., Racine, E., Kirschen, M.P. A picture is worth 1000 words, but which 1000? In: J. Illes (Ed.) *Neuroethics: Defining the Issues: Theory, Practice and Policy*. Oxford University Press, Oxford, UK, 2006:149-168 (also translated in Japanese).
- 8 Illes, J. Global partnerships in neuroethics. In: J. Illes (Ed.) *Introduction Neuroethics: Defining the Field in Theory, Practice and Policy* [Japanese translation]. Oxford University Press, Oxford, UK, 2006.
- 9 Racine, E., Illes, J. Neuroethics for clinicians: Ethical challenges of directly marketed frontier neurotechnology. In: P. Singer (Ed.) *Bioethics for Clinicians*, Cambridge University Press, Cambridge, UK, 2008.
- 10 Illes, J., Kirschen, M.P. Incidental neuroradiological findings. *Encyclopedia of Imaging*. Springer-Verlag, Heidelberg, Germany. 2008.
- 11 Illes, J. *Medicine, neuroscience, ethics and society: The Tanner Lectures on Human Values*, University of Utah Press, 2008:
- 12 Illes, J. Vicissitudes of imaging, imprisonment, and intentionality. In: R. Brownsword & K. Yeung (Eds.) *Regulating Technologies: Legal Futures, Regulatory Frames and Technological Fixes*. Hart Publishing, Oxford and Portland, OR, 2008.
- 13 Racine, E., Bell, E., Illes, J. Can we read minds? Ethical challenges and responsibilities in the use of neuroimaging research. In: J. Giordano and J. Gordijn (Eds.) *Neuroethics: Scientific, Philosophical, and Ethical Perspectives*. Cambridge University Press, Cambridge, UK, 2010.
- 14 Racine, E. and Illes, J. Emergentism at the crossroads of philosophy, neurotechnology, and the enhancement debate. In: J. Bickle (Ed.) *Oxford Handbook of Philosophy and Neuroscience*, 2009:431-453.
- 15 Ford, P., Jacova, C., Singh, I., Illes, J. Being and thinking. In: T. Kushner (Ed.) *Patient's Survival Manual*. Cambridge University Press, Cambridge, UK, 2010.
- 17 Federico, C., Illes, J., Lomber, S. Intersecting complexities in neuroimaging and neuroethics, In: J. Illes, and B.J. Sahakian, (Eds.) *Oxford Handbook of Neuroethics*, Oxford University Press, Oxford, UK, 2011:377-387.
- 18 Robillard, J. and Illes, J. The diction of addiction at the intersection of law and neuroscience. In: A. Carter, W.



- Hall and J. Illes (Eds.) *Addiction Neuroethics*, Elsevier Press, San Diego, CA, 2011:215-230.
- 19 Borgelt, E., Buchman, D.Z., Illes, J. Practitioners' views on neuroimaging: Mental health, patient consent, and choice. In: S.J.L. Edwards, S. Richmond, and G. Rees (Eds.) *I know what you are thinking: Brain imaging and mental privacy*, Oxford University Press, Oxford, UK, 2012.
  - 20 Buchman, D.Z., Lomber, S., Tairyan, K., Venkatachary, R., Illes, J. Integrating neuroethics in medical education: From trainee to practitioner. In: E. Slingerland and M. Collard (Eds.), *Integrating Sciences and the Humanities*. Oxford University Press, Oxford, UK, 2012.
  - 21 Illes, J., A Neuro-Pivot: Preface to theorizing the neuroscientific turn: Critical perspectives on a translational discipline. In: M. Littlefield and J. Johnson (Eds.), University of Michigan Press, Michigan, 2012, xi-xii.
  - 22 Anderson, J., Eijkholt, M., Illes, J. Neuroethical issues in research: Neuroimaging as a compelling case example. In: J. Bernat and J. Beresford (Eds.) *Ethical and Legal Issues in Neurology: The Handbook of Clinical Neurology*. Elsevier Press. San Diego, 2014: 28:335-345.
  - 23 Illes, J. and Reiner, P.B. Advances in ethics for the neuroscience agenda. In: M. Zigmond, M.P. Rowland, J.T., Coyle (Eds.) *Neurobiology of Brain Disorders*, Elsevier Press, San Diego, 2014, 45, 735–747.
  - 24 Lee, G, Mizgalewicz, A., Borgelt, E., Illes, J. Genetic testing and neuroimaging: Trading off benefit and risk for youth with mental illness. In: G. Lee, F. Ohi, J. Illes (Eds.) *Curr Topics Behav Neurosci*, 2015, 19: 189–203.
  - 25 Illes, J. A feast of thinking on the naturalization of enhancement neurotechnology. In: Jotterand, F. and Dubljević, V. (Eds.) *Cognitive enhancement: Ethical and policy implications in international perspectives*, Oxford University Press, in press.
  - 26 Stevenson, S., Beattie, B.L., Bruce, L., Illes, J. When culture informs neuroscience: Considerations for community-based Neurogenetics research and clinical care in a First Nation Community with Early Onset Familial Alzheimer Disease. In: J. Y. Chiao *Cultural Neuroscience*, Oxford University Press, 2016.
  - 27 Tesluk, J., Illes, J. Matthews, R., *First Nations and Environmental Neuroethics: Perspectives on Brain Health from a World of Change*. In: K. Rommelfanger [Ed.] *Routledge Handbook of Neuroethics*, Routledge, New York, 2016.
  - 28 Specker-Sullivan, L., Illes, J. Beyond “communication and control”: Towards ethically complete rationales for brain computer interface research, In E. Klein [Ed.], *Brain-Computer Interfaces*.
  - 29 Illes, J. *Neuroethics: A model for the reciprocal relationship between values and understanding*. Routledge Handbook of Neuroethics, In: K. Rommelfanger and S. Johnson [Eds.], Routledge Press, New York, forthcoming 2016.

#### (d) Reviews

- 1 Illes, J. The brain and morality. Review of L. Tancredi, "Hardwired Behavior: What Neuroscience Reveals about Morality" published by Cambridge University Press. *Nature Neuroscience*. 2006, 9(5):589.
- 2 Illes, J., Chin, V.N. An aversion to the unknown. Review of B. Wexler, "Brain and Culture" published by MIT Press. *The American Scientist*. 2007, 95(1):87-88.
- 3 Illes, J. Blurring our edges: A review of books by J. Harris and A. De Grey. *Nature*, 2007, 450:351.
- 4 Illes, J. Technical creep, vertigo, and the need for brain policy for brain intervention, Review of R. Blank, *Intervention in the Brain: Politics, Policy and Ethics*, MIT Press, 2013, *The Lancet Neurology*, doi:10.1016/S1474-4422(13)70244-8.

#### 4. WORKS UNDER REVIEW

- 1 Moses, T., Illes, J., Ethics, ethicists, and professional organizations in the neurological sciences, *American Journal of Bioethics – Neurosciences*.

#### 5. WORKS IN PREPARATION

- 1 Di Pietro, N., Illes, J. Getting their voices heard: Inequities in research and access to interventions for Aboriginal children living with neurodevelopmental disabilities.
- 2 Sihoe, A., Hossain, S., Illes, J., Redirecting ethics discourse in the concussion literature.
- 3 Hossain, S., Rhandawa, N., Caplan, A., Illes, J. A Tower of Babel does sport little good: Concussion policy-making needs redirection, *Brit. J. Sports Medicine*.
- 4 Kossowsky, J., McGlanaghy, E., Zion, S.R., Kirsch, I., Di Pietro, N.C., Illes, J., Kaptchuk, T.J., Elbe, D.,

Oberlander, T.F. Second generation antipsychotics, disruptive behavior disorders in children, and placebo responses: A meta-analysis.