CURRICULUM VITAE

ROBITAILLE, Johane Madeleine

Department of Ophthalmology and Visual Sciences, Dalhousie University

PERSONAL DATA

Office address: IWK Health Centre
Eye Care Team
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Halifax, Nova Scotia
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Email address jrobitai@dal.ca

Date of birth: December 25, 1964

Place of birth: Montreal, Quebec, Canada

Citizenship: Canadian

Languages written and spoken: French and English

EDUCATION AND EMPLOYMENT

DEGREES AND CERTIFICATIONS

2007		American Board of Ophthalmology Recertification
1997		American Board of Ophthalmology Certification
1997		College of Physicians and Surgeons of Nova Scotia
1994	FRCSC	Fellow of the Royal College of Surgeons of Canada
1989	L.M.C.C.	Licentiate of the Medical Council of Canada
1989	M.D.C.M.	McGill University, Montreal, QC, Canada
1984	D.E.C.	Champlain Regional College, St-Lambert, QC, Canada

POST-DOCTORATE RESEARCH AND CLINICAL TRAINING

July 1995-June 1996	Fellowship in Ocular Genetics, Johns Hopkins University, Wilmer Eye Institute, Baltimore, Maryland, USA

POST-DOCTORATE CLINICAL TRAINING

Jan 1995-June 1995	Fellowship in Neuro-ophthalmology, University of Iowa Hospitals and Clinics, Iowa City, Iowa, USA
Jan 1994-Dec 1994	Fellowship in Pediatric Ophthalmology and Strabismus, University of Iowa Hospitals and Clinics, Iowa City, Iowa, USA
Sept 1989-Dec 1993	Ophthalmology Residency (including internship year), Université Laval, Québec, PQ, Canada
June-Aug1991	Lancaster Course in Ophthalmology, Colby College, Maine, USA

ACADEMIC APPOINTMENTS

2015-present	Professor, Department of Ophthalmology and Visual Sciences (primary appointment), Dalhousie University, Halifax, Nova Scotia
2008-present	Department of Pediatrics (cross-appointment), Dalhousie University, Halifax, Nova Scotia
2007-2015	Associate Professor, Department of Ophthalmology and Visual Sciences (primary appointment), Dalhousie University, Halifax, Nova Scotia
2001-present	Department of Pathology (cross-appointment), Dalhousie University, Halifax, Nova Scotia
2001-present	Member of The Division of Molecular Pathology and Molecular Genetics, Dalhousie University, Halifax, Nova Scotia
1998-present	Member of The Division of Medical Education and Postgraduate Medical Education, Faculty of Medicine, Dalhousie University, Halifax, Nova Scotia
1997-2007	Assistant Professor, Department of Ophthalmology and Visual Sciences (primary appointment), Dalhousie University, Halifax, Nova Scotia

CLINICAL CARE/HOSPITAL APPOINTMENTS

1997-present	Active Staff, IWK Health Centre, Halifax, Nova Scotia
1997-present	Consulting Staff, QEII Health Sciences Centre, Halifax, Nova Scotia
2002-2005	Consulting Staff, Janeway Children's Health and Rehabilitation Centre, St John's, Newfoundland

SCHOLARSHIPS AND PRIZES

1996	Detweiler Traveling Fellowship $10,000
1994	E.A. Baker Foundation fellowship award $36,000
1993	E.A. Baker Foundation fellowship award $36,000
1992	Annual Research Day Prize, Department of Ophthalmology, Université Laval (travel expenses to present at Université Sherbrooke, Quebec)
1985	McGill Alumnae 1884 Scholarship for academic excellence, 2nd year medicine $1884
1984	McGill Alumnae 1884 Scholarship for academic excellence, 1st year medicine $1884
1984	Mathematics Prize, Champlain Regional College
1984	Chemistry Prize, Champlain Regional College
1983	Dean's List, Champlain Regional College
1982	Special Recognition for Academic Excellence in Many Subjects (Chemistry, Physics, Math, French, English) and Involvement in School Life, Laval Catholic High School
1982	Valedictorian Award, Laval Catholic High School
1982	Best All-Round Student, General Course, Laval Catholic High School

SOCIETY MEMBERSHIPS

COS	Canadian Ophthalmological Society (1991 to date)
ASHG	American Society of Human Genetics (1997 to date)
APOS	Atlantic Provinces Ophthalmological Society (1997 to date)
AAPOS	American Association for Pediatric Ophthalmology and Strabismus (1994 to date)
ARVO	Association for Research and Vision in Ophthalmology (1992 to date)
AAO	American Academy of Ophthalmology (1994 to date)
ISA	International Strabismological Association (1997 to date)
ISGEDR	International Society for Genetic Eye Disease and Retinoblastoma (1996 to date)

OTHER INFORMATION

2015	The Rat: Recommended Technical Procedures
2011	Introduction to the Care and Use of Laboratory Animals Course
2010	The Mouse: Recommended Technical Procedures
2010	Access 2003 Level I & II Computer Training, Dalhousie University, Halifax, Nova Scotia, Canada

2007	The Osler Institute Ophthalmology Board Review Course, Chicago, Illinois, USA
2006	Recording Teaching Accomplishment Institute, Centre for Learning and Teaching, Dalhousie University, Nova Scotia, Canada
2003	The 44th Annual Short Course in Medical and Experimental Mammalian Genetics, The Jackson Laboratory, Maine, USA
2000	Basic Linkage Course (Dr Jurg Ott), The Rockerfeller University, New York, New York, USA
2000	Communication Skills Workshop for Faculty, The Division of Medical Education and Postgraduate Medical Education, Faculty of Medicine, Dalhousie University, Halifax, Nova Scotia, Canada
1998	Communication Skills Workshop for Faculty, The Division of Medical Education and Postgraduate Medical Education, Faculty of Medicine, Dalhousie University, Nova Scotia, Canada

ADMINISTRATIVE DUTIES

HOSPITAL

2011-2014	Chair, Division of Ophthalmology Research Committee, IWK Health Centre, Halifax, Nova Scotia
2005-2008	Research Space Allocation Utilization Committee, IWK Health Centre, Halifax, Nova Scotia
2004-present	Eye Care Team Program Operations Committee, IWK Health Centre, Halifax, Nova Scotia
2004-2009	Department of Surgery Research Facilitator Committee, IWK Health Centre, Halifax, Nova Scotia
2003-2009	Division of Ophthalmology Research Committee, IWK Health Centre, Halifax, Nova Scotia
2003-2005	Consultant for the Research Management Committee - Programs, IWK Health Centre, Halifax, Nova Scotia
2001-2004	Scientific Review Committee, IWK Health Centre, Halifax, Nova Scotia
2001-2012	Eye Care Team Morbidity, Occurrence, Mortality Review Sub-Committee, IWK Health Centre, Halifax, Nova Scotia
1998-present	Laser Safety Committee, IWK Health Centre, Halifax, Nova Scotia

DEPARTMENT/UNIVERSITY

2015	Ad hoc Committee to initiate an Ocular Gene Therapy Research Unit, Dalhousie University, Halifax, Nova Scotia (co-chair)
2014-present	Residency Program Research Director, Department of Ophthalmology and Visual Sciences, Dalhousie University, Halifax, Nova Scotia
2013-present	Scholarship Funding Committee, Department of Ophthalmology and Visual Sciences, Dalhousie University, Halifax, Nova Scotia

2013-2015	Ad hoc Committee to initiate Personalized Medicine Research in Maritimes, Dalhousie University, Halifax, Nova Scotia
2012-present	Chair of Steering Committee, Human Genetics Seminar Series, Dalhousie University, Halifax, Nova Scotia
2007	Foundation Scholar in Retina Interview Committee, Dalhousie University, Halifax, Nova Scotia
2005-present	Maritime Human Genetics Research Centre (formerly Human Genetics Research Work Group 2005-2009), IWK Health Centre, Halifax, Nova Scotia (Johane Robitaille, Founder and Chair)
2003-present	Faculty of Graduate Studies, Dalhousie University, Halifax, Nova Scotia
1998-present	Department of Ophthalmology Research Committee, Dalhousie University, Halifax, Nova Scotia

COMMUNITY

2015	Chair of Foundation Fighting Blindness Vision Quest Conference, Halifax, Nova Scotia
2011	Chair of Foundation Fighting Blindness Vision Quest Conference, Halifax, Nova Scotia
2007	Foundation for Fighting Blindness Consultant

PROVINCIAL

2002	Task Force on Strabismus in the Capital Health District, Halifax, Nova Scotia

NATIONAL/INTERNATIONAL

2015 August 6-8th	Chair ISGEDR 2015 Conference, Halifax, Nova Scotia
2013-present	Foundation Fighting Blindness Patient Registry Steering Committee
2010-present	Canadian Pediatric Genetic Disorders Sequencing Consortium
2004-present	National Retinoblastoma Strategy (NRBS) Committee, Toronto, Ontario

PREVIOUS RELEVANT COMMITTEE WORK

1992	Chief Resident, Department of Ophthalmology, Université Laval
1992	Member of the Admissions Committee, Department of Ophthalmology, Université Laval, Quebec
1992	Member of the Eye Bank Committee, Department of Ophthalmology, Université Laval, Quebec
1992	Member of the C.R.E.C.H.U.L., Residency Programs of Université Laval, Quebec
1990-93	Member of the Program Committee, Department of Ophthalmology, Université Laval, Quebec

EXTERNAL PEER REVIEW

Scientific Journals:

- Clinical and Experimental Ophthalmology – Feb 2006

- Ophthalmic Genetics – Dec 2005, Mar 2007, Jul 2008, Dec 2009, Feb 2010, Apr 2010, Jul 2010, Dec 2012
- Journal of AAPOS – Dec 2009, Sep 2009, Jul 2010, Mar 2011
- Dalhousie Research Ethics Board – Nov. 2009
- The American Journal of Human Genetics – Dec. 2009
- Archives of Ophthalmology – May 2011
- American Journal Ophthalmology- June 2013
- British Journal Ophthalmology-Oct 2013, Apr 2014

Granting Agencies:
- Fight for Sight
- IWK Health Centre Foundation
- Memorial University
- Canadian National Institute for the Blind
- Foundation For Fighting Blindness Canada

PATIENT CARE INNOVATIONS, PROGRAM DEVELOPMENT AND ADMINISTRATION/SYMPOSIUM AND CONFERENCE ORGANIZATION

2016-present	ROP Prevention Group, IWK Health Centre
August 2015	International Society for Genetic Eye Diseases and Retinoblastoma (ISGEDR) conference held in Halifax, Nova Scotia (organizer: Johane Robitaille)
June 6, 2012	IGNITE: Orphan Diseases: Identifying Genes and Novel Therapeutics to Enhance Treatment (IGNITE) Annual General Meeting (member of Steering committee to organize symposium)
2012-present	Human Genetics Research Seminar Series, Dalhousie University
2008-present	Maritime Human Genetics Research Centre
2005-present	Ocular Genetics Clinic, IWK Health Centre (currently on hold due to significant patient backlog)
2004-present	ROP Fellowship Rotation, IWK Health Centre
2001-present	ROP Orientation Sessions for NICU Nurses, IWK Health Centre
1997-present	ROP Clinic, IWK Health Centre
1997-present	ROP Resident and Fellow Rotation, IWK Health Centre
1997-present	Introduction of Laser Treatment for ROP for Maritime Canada patients, IWK Health Centre

CLINICAL TRAINEES

Fellow and Student Supervision

Lina Raffa, Clinical and Research Fellow
July 2016 to present

Claire Cullen, Clinical Fellow
July 2015 to June 2016

Hameed al Haji, Clinical Fellow
January 2014- June 2015

Essam AlKharouf, Clinical Fellow
July 1, 2012 – June 30, 2014

Lori Bramwell, Clinical Fellow
July 1, 2011 – June 30, 2012

Mishari Dahrab, Clinical Fellow
August 10, 2009 – June 2011

Roxanna Rivera, Clinical Fellow
July 1, 2008 – June 2009

Sapna Sharan, Clinical and Research Fellow
August 15, 2007 – July, 2008

Roman Windish, Retina Fellow
July 2006 – June 2007
JM Robitaille ROP training

Kamal Sindi, Clinical Fellow
August 15, 2005 – August 12, 2007

Jennifer Johnston, Medical Student
Shadowed me in clinic as part of medical student program for three months
2006

Louis-Etienne Marcoux, Clinical and Research Fellow
July 1, 2004 – June 30, 2005

Jane Gillis, Pediatric Resident/Genetics University of Toronto
June 6 – June 24, 2005
JM Robitaille supervisor Ocular Genetics rotation

Traineeship In Retinopathy Of Prematurity
Dr. Inge DeBecker July 1, 2006 – June 30, 2007

Resident Supervision (approximately 6 months of the total residency)

Danielle Cadieux	2018 – 2022
Aishwarya Sundaram	2018 – 2022
Amit Mishra	2018 – 2022
Wesley Chan	2017 – 2021
Harald Gjerde	2017 – 2021
Tom Zhao	2017 – 2021

Aaron Winter	2016 - 2020
William Best	2016 - 2020
Claire Hamilton	2015 - 2019
Amr Zaki	2014 - 2018
Mark Seamone	2014 - 2018
Darrell Lewis	2013 - 2017
Jeremy Murphy	2012 - 2016
Anastasia Neufeld	2012 - 2016
Andrew Goad	2011 - 2015
Andrew Boswall	2011 - 2015
David Comstock	2010 - 2014
Brian Nelson	2010 - 2014
Anu Mishra	2010 - 2014
Lisa Heckler	2009 - 2013
Erin Demmings	2008 - 2013
Kenneth Roberts	2008 - 2012
Sohail Safi	2007 - 2011
Curtis Archibald	2007 - 2011
Nigel Rawlings	2007 - 2011
Paul Cheevers	2006 – 2010
Hesham Lakosha	2006 – 2007
Lori Bramwell	2005 – 2010
Stephanie Dotchin	2005 – 2010
Andrew Kirker	2004 – 2009
Babak Maleki	2004 – 2009
Justin French	2004 – 2009
Chloe Gottlieb	2003 – 2008
Rusty Ritenour	2003 – 2008
Darren Behn	2002 – 2007
Michael Dorey	2002 – 2007
Alex Tan	2001 – 2006
Kevin Ramsey	2001 – 2006
Jeffrey Steeves	2002 – 2006
Karen Hoar	2000 – 2003
Lesya Shuba	2000 – 2005
Briar Sexton	2000 – 2005
Lica Chui	1999 – 2004
Bryce Ford	1999 – 2004
Raed Behbehani	1998 – 2003
Donald Smallman	1998 – 2003
Glen Hoar	1997 – 2002
Cindy Cheung	1997 – 2002
Iva Smrz	1997 – 2001
Chris Symonds	1997 – 2001
Derek Dunphy	1997 – 2000
Marlene Jones	1997 – 2000

John Taiani	1997 – 2000
Samuel Yiu	1997 – 1999
Rajiv Bindish	1997 – 1999

RESEARCH TRAINEES

Harald Gjerde, Ophthalmology Resident
Evaluating the utility of zebrafish models in developing new treatments for familial exudative vitreoretinopathy
September 2016 – present

Sonia Manuchian, Masters Student (Orthoptic Student)
Assessing the binocularity of ROP patients treated with laser versus anti-VEGF therapy
June 2016-present

Emma MacDougall
Master Student
Characterization of a novel gene mutation in familial exudative vitreoretinopathy
2016 – present
Experiential student Jan 2016-May 2016
Summer student 2016
Honorary student Sept 2016-April 2017
JM Robitaille co-supervisor with C McMaster

Jenny Melanson
Characterization of a novel gene mutation in familial exudative vitreoretinopathy
2016 – present
Experiential student Jan 2016-May 2016
Summer student 2016
Honorary student Sept 2016-April 2017
JM Robitaille co-supervisor with C McMaster

Tenille Fleischhacker, Masters Student (Orthoptic Student)
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders Using Zebrafish Models of Familial Exudative Vitreoretinopathy
July 2014- September 2016
JM Robitaille co-supervisor with Jason Berman

Charlotte Pidgeon
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
June 2014 – 2016
JM Robitaille co-supervisor with C McMaster

Roseanne Amashah
Undergraduate student Bachelor Program 3rd year, Biology, St Mary's University

Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
July 2014 – August 2015
JM Robitaille co-supervisor with C McMaster
(internal supervisor Dr Dong)

Catherine Hart
Medical Student 1st year Dalhousie University
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
June 2014 – present
JM Robitaille co-supervisor with C McMaster

Joanna Borowska, Post-Doctoral Fellow
Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders
June 2013- September 2014
JM Robitaille co-supervisor with C McMaster

Mike Ngo, Post-Doctoral Fellow
Identifying Genes for Familial Exudative Vitreoretinopathy and Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders
May 2013-present
JM Robitaille co-supervisor with C McMaster

Sara Nejat, Post-Doctoral Fellow
Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders
Nov 2011-July 2013 (Recipient of Reynolds Grant was 40,000$ Nov 2012-July 2013)
JM Robitaille co-supervisor with C McMaster and M Kelly

Boram Hong, Orthoptic Student, Masters Candidate
Visual Functions in School-Age Children with the History of Prematurity (Recipient of IWK Category A award $3,975 and NSHRF Student Research Award $16,824.
2008 – 2010
JM Robitaille co-supervisor with P Artes

Sapna Sharan, Clinical and Research Fellow
Has Rising Pediatric Obesity Increased the Incidence of Idiopathic Intracranial Hypertension in Children? JM Robitaille co-supervisor with I DeBecker
Predictability of horizontal versus vertical muscle surgery outcomes in thyroid eye disease
JM Robitaille co-supervisor with R LaRoche
2007

Louis-Etienne Marcoux, Clinical and Research Fellow

Incidence of Retinopathy of Prematurity in a Neonatal Intensive Care Unit in Nova Scotia, 1998 – 2004
Incidence of Retinopathy of Prematurity in a Neonatal Intensive Care Unit in Nova Scotia 2001-2003
July 1, 2004 – June 30, 2005

Briar Sexton, resident
Clinical and Genetic Analysis of Presumed Pericentral Retinal Degeneration (PPRD)
September 2003 – April 2004

Bryce Ford, resident
Characterization of the Genotype and Phenotype of Congenital Stationary Night Blindness in Atlantic Canada
September 2002 – April 2004

Alex de Saint Sardos, undergraduate student (became a resident Ophthalmology)
Volunteer in laboratory January – June 1997
Pseudoexfoliation Syndrome
May 5, 1999 – September 1, 1999 (1st Summer Studentship)
Laboratory Experiments/X-linked Retinoschisis/Bardet-Biedl Syndrome/X-linked Recessive Retinitis Pigmentosa
June 6, 2001 – August 18, 2001 (2nd Summer Studentship)

Marlene Jones, resident
Phenotype-Genotype Analysis of Aniridia
The Effect of Mutation on the Variability of Phenotype: An Aniridia Study
September 1998 – April 2000

Michael Dorey (Summer Studentship), medical student (became resident Ophthalmology)
Genetics of Pseudoexfoliation Syndrome
July –August 1998

Donald Smallman, medical student (became resident Ophthalmology)
Genetics of Aniridia
1994 – 1996

RESEARCH

GRANT SUPPORT

Currently Held

Canadian Rare Diseases Models and Mechanisms (RDMM) Network. Familial Exudative Vitreoretinopathy zebrafish model development for gene discovery and therapeutics development. ($25,000)

Co-PIs: Johane Robitaille and Jason Berman.
December 12 2016-Dec 11 2017

Atlantic Innovation Fund: A Scientific and Clinical Hub for Orphan Drug Development ($4,505,000)
PI: Chris McMaster, Co-applicants: Johane Robitaille, Jason Berman, Collaborators: Eric Hoffman, Kanneboyina Nagaraju (AGADA Biosciences Inc), In partnership with Dalhousie University Industry Liaison and Innovation, the Centre for Drug Research and Development and AGADA Biosciences Inc.
September 2016 to September 2021

CIHR Project Grant: A Treatment for the Inherited Childhood Blinding Disorder Familial Exudative Vitreoretinopathy. Grant: 36418 ($750,000)
Nominated PI Chris McMaster, co-PI Johane Robitaille; 50/50
August 2016 to July 2021

Previously Held
Dr. R. Evatt And Rita Mathers Trainee Awards in Ophthalmology and Visual Sciences: Small molecule screen utilizing mutant FZD4 zebrafish for novel therapeutic targets ($20,000)
Applicant: Tenille Fleishhacker, Supervisor: Johane Robitaille, Co-Supervisor: Jason Berman
September 2015-August 2016

Brain Repair Centre-Research Dissemination, Commercialization Grant Programme: The International Society of Genetic Eye Diseases and Retinoblastoma (ISGEDR) Conference 2015. ($10,000)
PI: J Robitaille Co-applicant: Elias Traboulsi.
Awarded March 31st 2015.

Canadian Rare Diseases Models and Mechanisms (RDMM) Network. Familial Exudative Vitreoretinopathy zebrafish model development for gene discovery and therapeutics development. ($25,000)
Co-PIs: Johane Robitaille and Jason Berman.
April 2015-March 2016

Early Stage Commercialization Fund-Emerging Medical Technologies and Therapeutics. A Treatment for Familial Exudative Vitreoretinopathy and Similar Ocular Disorders. ($50,000 + $20,000 in kind for commercialization fees)
PI: J Robitaille, co-applicant: Christopher McMaster.
April 2015-Oct 2016

Springboard Proof of Concept Award: A Treatment for Familial Exudative Vitreoretinopathy and Similar Ocular Disorders. ($30,000)
PI: J Robitaille, co-applicant: Christopher McMaster.
January 2015-January 2016

Early Stage Commercialization Fund 2014-2015: A Treatment for Familial Exudative Vitreoretinopathy and Similar Ocular Disorders. ($50,000)
PI: J Robitaille, co-applicant: Christopher McMaster.
January 2015-June 2016

Nova Scotia Health Research Foundation Knowledge Sharing Support Award: Development of a Multidisciplinary Research and Education Community of Practice in Human Genetics. ($10,000)
PI: Johane Robitaille, co-PI: Sarah Dyack Co-Investigators: Christopher McMaster, Sue Coueslan
September 1st 2013-August 31st 2014

Genome Canada 2010 Large-Scale Applied Research Project Competition: Orphan Diseases: Identifying Genes and Novel therapeutics to Enhance Treatment (IGNITE)
$4,880,974 (3.5 years) (July 1, 2011 – Dec 31, 2014)
PI: Christopher McMaster and Conrad Fernandez
Co-Investigators: Karen Bedard, Jason Berman, Duane Guernsey, Mark Ludman, Jacek Majewski, Andrew Orr, Michel Roberge, Johane Robitaille, Michael West
$450,000 of grant attributed to research in gene discovery and drug development for familial exudative vitreoretinopathy (co-PIs Johane Robitaille and Christopher McMaster)

NSHRF REDI Catalyst Award: Gene Therapy for the Treatment of the Inherited Blinding Disorder FEVR
$37,750 (Aug. 2012 – July 2013)
PI: Christopher McMaster.
Co-investigators: J. Robitaille, M. Kelly

Springboard Innovation Fund: Developing a Project Profile and Development Path for a Therapy for Blinding Retinopathies
$30,000 (Aug. 2012 – July 2013)
PI: Christopher McMaster.
Co-investigators: J. Robitaille, M. Kelly

NSHRF Scotia Support Grant (MED)
$49,500 (2 years) (Dec 1, 2011-Nov 30, 2013)
PI: Balwantray Chauhan & Francois Tremblay
Co-Investigators: Paul Artes, William Baldridge, Steven Barnes, Melanie Kelly, G.R. LaRoche, Karen McMain, Johane Robitaille, David Westwood, Steve VanIderstine, Glenda Parsons

Capital Health Research Fund (CHRF) Category 2: Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders.
$15,000 (July 13, 2011 – July 13, 2012)
PI: Johane M. Robitaille

Co-Investigators: Melanie Kelly, Susan Howlett, Francois Tremblay, David Griggs

IWK Health Centre, Category A: Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
$4,000 (1 year) (April 1, 2011 – Mar 27, 2012)
PIs: Johane M. Robitaille
Co-Investigators: Melanie Kelly, Susan Howlett

NSHRF, REDI Award 2010, Team Development and Catalyst Award: Development of a Vision Loss Community of Practice
$8,925.00 (1 year) (February 21, 2011 – February 21, 2012)
PI: Johane Robitaille Co-PI: Glenda M. Parsons
Co-Investigators: Paul Artes, Robert LaRoche, Karen McMain, Marilyn Neal, Francois Tremblay

IWK Health Centre, Category A: Research Associateship – Department of Surgery and the Paediatric Vision Science Research Group
$22,500 (6 Months) July 1, 2011 – December 31, 2011
PI: Johane Robitaille, Natalie Yanchar, Karen McMain, P. Daniel McNeely, Francois Tremblay and Dawn MacLellan

IWK Health Centre, Category A: Visual Functions in School-Age Children with the History of Prematurity
$3,975 Feb 6, 2009 – Feb 6, 2010
PI: Boram Hong
Co-Investigators: Johane Robitaille, Paul H. Artes, Michael Vincer, Leah Walsh

Nova Scotia Health Research Foundation: Student Research Award. Visual Functions in School-Age Children with the History of Prematurity
$16,824 Sep 1, 2009 – Aug 31, 2010
Co-PIs: Bo-Ram Hong. Supervisors: Johane M. Robitaille and Paul Artes

IWK Health Centre, Category A: Research Associateship – Department of Surgery and the Division of Ophthalmology/joint IWK Health Centre/Dalhousie University Clinical Vision Science (CVS) Graduate Program
$114,750 (3 years) for 0.8 FTE, Jul 1, 2008-Jun 30, 2011
PI: Johane Robitaille, Natalie Yanchar, Karen McMain, P. Daniel McNeely and Francois Tremblay

Genome Canada (AMGGI) Atlantic Medical Genetics and Genomics Initiative (Maritimes): Genetic Analysis of Presumed Pericentral Retinal Degeneration (PPRD)
$96,000 April 1, 2006 – May 31, 2009
Co-PI: Johane M. Robitaille, Mark Samuels
Co-Investigators: Andrew Orr, Mark Ludman, Duane Guernsey

Center for Medical Genetics, Marshfield Clinic Research Foundation: Molecular and Clinical Characterization of Presumed Pericentral Retinal Dystrophy (PPRD).
$3,672 Genotyping 34 DNA samples whole genome screen August 15, 2005
Co-PI: Johane M. Robitaille, Duane L. Guernsey, Mark Samuels, Marie-Pierre Dubé
Co-Investigators: Ann Hoskin-Mott, Alan Cruess, Francois Tremblay, Joan Parkinson, Jill Beis

CNIB (E A BAKER): The Role of the Frizzled-4 Pathway in Retinopathy of Prematurity.
$20,000 July 2005-June 2006
PI: Mark E. Samuels
Co-Investigators: Johane Robitaille, Duane Guernsey, Steven Barnes, William Baldridge, Melanie Kelly, Francois Tremblay, Sylvia Craig

IWK Health Centre: Research Associateship – Department of Ophthalmology, IWK Health Centre
$67,500 (3 years) for 0.5 FTE, Jan. 1, 2005 – Dec.31, 2007
PI: Johane Robitaille, Karen McMain, Francois Tremblay

IWK Health Centre: Research Associateship – Department of Surgery, IWK Health Centre
$67,500 (3 years) for 0.5 FTE, Apr. 1, 2005 – Mar. 31, 2008
PI: Johane Robitaille and Natalie Yanchar

CHRF: Clinical and Genetic Analysis of Presumed Pericentral Retinal Degeneration (PPRD).
$15,000 October 2004-September 2005
PI: Johane M. Robitaille / Co-PI: Ann Hoskin-Mott
Co-Investigators: Duane Guernsey, M. Jill Beis, Francois Tremblay, Briar Sexton, Alan Cruess, Joan Parkinson

March of Dimes: Genetic Analysis of Frizzled-4 (FZD4) and its Influence on Familial Exudative Vitreoretinopathy (FEVR), Severe Retinopathy of Prematurity (ROP) and Other Associated Retinal Diseases
$219,450 USD June 2004-May 2007
PI: Johane M. Robitaille
Co-PI: Duane L. Guernsey
Co-Investigators: Jill Beis, Walter Strapps, Lee Siebert, Anna Ells, Orlando daSilva, Michael Vincer, Alexander Allen

CNIB (EA BAKER): Clinical and Genetic Analysis of Presumed Pericentral Retinal Degeneration (PPRD)
$20,000 April 1, 2004-March 2005
PI: Johane M. Robitaille
Co-Investigators: Ann Hoskin-Mott, Duane Guernsey, Jill Beis, François Tremblay, Briar Sexton, Alan Cruess

IWK Health Centre, Category B: Clinical and Genetic Analysis of Presumed Pericentral Retinal Degeneration (PPRD)
$15,000 February 1, 2004-January 2005
PI: Johane M. Robitaille
Co-Investigators: Ann Hoskin-Mott, Duane Guernsey, Jill Beis, François Tremblay, Briar Sexton, Alan Cruess

IWK Health Centre: The Eye In CHARGE Research Team Grant
1/3 of Orthoptist salary June 2003 (6 months) (Team Award)
$8,000
PI: Karen McMain
Co-investigators: Kim Blake, Johane Robitaille, Isabel Smith, Ellen Wood, Patsy Newman, François Tremblay, Lisa Gammell, Jill Beis

IWK Health Centre, Category A: Genetic Analysis and Mutation Effect on the Variation of Phenotype of Autosomal Dominant Optic Atrophy
Travel Funds for Participants
$3,994 January 2003-Dec 2003
PI: Johane M. Robitaille
Co-investigators: Inge De Becker, Charles Maxner, Duane Guernsey, François Tremblay, Jill Beis, Joan Parkinson

IWK Health Centre, Category A: Genetic Analysis and Mutation Effect on the Variation of Phenotype of Congenital Stationary Night Blindness (CSNB)
$2,543 December 2001-November 2003
PI: Johane M. Robitaille
Co-investigators: Inge De Becker, François Tremblay, Jill Beis, Torben Bech-Hansen, Bryce Ford

Plum Foundation: Genetic Analysis of Autosomal Dominant Optic Atrophy
$21,000 USD October 2001-September 2003
PI: Johane M. Robitaille
Co-investigators: Inge De Becker, Charles Maxner, Duane Guernsey, François Tremblay, Jill Beis, Joan Parkinson

Xenon Genetics Inc.: Genetic Analysis of Familial Exudative Vitreoretinopathy
$40,000
Salary for research coordinator August 2001 (1 year)
PI: Johane M. Robitaille

NSHR Foundation: Genetic Analysis of Familial Exudative Vitreoretinopathy
$73,000 October 2000- September 2002
PI: Johane M. Robitaille
Co-investigator: Duane Guernsey

IWK – Grace Health Centre: Summer Studentship (Cuneyt Tatlidil)

$2,024 May-August 2000
PI: Johane M. Robitaille -

ARVO: Summer Studentship (Cuneyt Tatlidil)
$2,000USD, May-August 2000
PI: Johane M. Robitaille

IWK – Grace Health Centre: Genetic Study of Aniridia: the Effect of Mutation on the Variation of Phenotype
$2,990 April 2000-March 2001
PI: Johane M. Robitaille
Co-investigator: Inge De Becker

IWK – Grace Health Centre: Genetic Analysis of Familial Exudative Vitreoretinopathy
$14,700 November 1999-October 2000
PI: Johane M. Robitaille
Co-investigators: Duane Guernsey, Paul Neumann

CNIB: Genetic Analysis of Incomplete X-Linked Congenital Stationary Night Blindness
$22,400 July 1998-June 1999
PI: Johane M. Robitaille
Co-investigators: Duane Guernsey, François Tremblay, Paul Neumann

IWK Health Centre: Recruitment Establishment Grant – Gene Discovery for Congenital Stationary Night Blindness
$67,000 October 1997-September 1999
PI: Johane M. Robitaille
Co-investigators: Duane Guernsey, François Tremblay, Paul Neumann

DMRF: Capital Equipment Grant
$14,000 April 1997
PI: Johane M. Robitaille
Co-investigators: Duane Guernsey, Paul Neumann

RESEARCH TRAINEES

Harald Gjerde , Ophthalmology Resident
Evaluation of Zebrafish as a Model Organism for the Development of Novel Therapeutics for Familial Exudative Vitreoretinopathy
September 2016 – present
JM Robitaille co-supervisor with J Berman

Sonia Manuchian, Masters Student (Orthoptic Student)
The Effect of Treatment of Type 1 ROP on Binocularity
August 2016-present
JM Robitaille co-supervisor with N Tehrani/K Mireskandari

Jenny Melanson, Masters Student, Biochemistry
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
Jan 2016-present
Experiential student Jan 2016-May2016
Summer student 2016
Honorary student Sept 2016-April 2017
JM Robitaille co-supervisor with C McMaster

Emma MacDougall, Master Student, Biochemistry
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
Jan 2016-present
Experiential student Jan 2016-May2016
Summer student 2016
Honorary student Sept 2016-April 2017
JM Robitaille co-supervisor with C McMaster

Roseanne Amashah
Undergraduate student Bachelor Program 3rd year, Biology, St Mary's University
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
July 2014 – August 2015
JM Robitaille co-supervisor with C McMaster
(internal supervisor Dr Dong)

Catherine Hart
Medical Student 1st year Dalhousie University
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders
June 2014 – August 2015
JM Robitaille co-supervisor with C McMaster

Tenille Fleischhacker, Masters Student (Orthoptic Student)
Development of Novel Therapeutics for the Treatment of Rare Ocular Developmental Vascular Disorders Using Zebrafish Models of Familial Exudative Vitreoretinopathy
July 2014- August 2016
JM Robitaille co-supervisor with Jason Berman

Joanna Borowska, Post-Doctoral Fellow
Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders
June 2013- September 2014
JM Robitaille co-supervisor with C McMaster

Mike Ngo, Post-Doctoral Fellow

Identifying Genes for Familial Exudative Vitreoretinopathy and Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders
May 2013-present
JM Robitaille co-supervisor with C McMaster

Sara Nejat, Post-Doctoral Fellow
Development of Novel Therapeutics For The Treatment of Rare Ocular Developmental Vascular Disorders
Nov 2011-July 2013 (Recipient of Reynolds Grant was 40,000$ Nov 2012-July 2013)
JM Robitaille co-supervisor with C McMaster and M Kelly

Boram Hong, Orthoptic Student, Masters Candidate
Visual Functions in School-Age Children with the History of Prematurity (Recipient of IWK Category A award $3,975 and NSHRF Student Research Award $16,824.
2008 – 2011
JM Robitaille co-supervisor with P Artes

Sapna Sharan, Clinical and Research Fellow
Has Rising Pediatric Obesity Increased the Incidence of Idiopathic Intracranial Hypertension in Children? JM Robitaille co-supervisor with I DeBecker
Predictability of horizontal versus vertical muscle surgery outcomes in thyroid eye disease
JM Robitaille co-supervisor with R LaRoche
2007

Louis-Etienne Marcoux, Clinical and Research Fellow
Incidence of Retinopathy of Prematurity in a Neonatal Intensive Care Unit in Nova Scotia, 1998 – 2004
Incidence of Retinopathy of Prematurity in a Neonatal Intensive Care Unit in Nova Scotia 2001-2003
July 1, 2004 – June 30, 2005

Briar Sexton, resident
Clinical and Genetic Analysis of Presumed Pericentral Retinal Degeneration (PPRD)
September 2003 – April 2004

Bryce Ford, resident
Characterization of the Genotype and Phenotype of Congenital Stationary Night Blindness in Atlantic Canada
September 2002 – April 2004

Alex de Saint Sardos, undergraduate student (became a resident Ophthalmology)
Volunteer in laboratory January – June 1997
Pseudoexfoliation Syndrome
May 5, 1999 – September 1, 1999 (1st Summer Studentship)
Laboratory Experiments/X-linked Retinoschisis/Bardet-Biedl Syndrome/X-linked Recessive Retinitis Pigmentosa

June 6, 2001 – August 18, 2001 (2nd Summer Studentship)

Marlene Jones, resident
Phenotype-Genotype Analysis of Aniridia
The Effect of Mutation on the Variability of Phenotype: An Aniridia Study
September 1998 – April 2000

Michael Dorey (Summer Studentship), medical student (became resident Ophthalmology)
Genetics of Pseudoexfoliation Syndrome
July –August 1998

Donald Smallman, medical student (became resident Ophthalmology)
Genetics of Aniridia
1994 – 1996

PUBLICATIONS

Peer Reviewed Publications

1) Ngo MH, Borowska-Fielding J, Heathcote G, Nejat S, Kelly ME, McMaster CR, Robitaille JM. Fzd4 Haploinsufficiency Delays Retinal Revascularization in the Mouse Model of Oxygen Induced Retinopathy. PLoS One. 2016; Aug 4;11(8)

2) Iordanous Y, Sharan S, Robitaille J, Walsh L, LaRoche GR. Predictability of Horizontal Versus Vertical Muscle Surgery Outcomes in Thyroid Eye Disease. Int Ophthalmol. 2016; 36(4)487-91.

3) Fernandez CV, O'Connell C, Ferguson M, Orr AC, Robitaille JM, Knoppers BM, McMaster CR. Stability of Attitudes to the Ethical Issues Raised in the Return of Incidental Genomic Research Findings in Children – A Follow up Study. Public Health Genomics 2015; 18(5): 299-308.

4) Welinder LG, Robitaille JM, Rupps R, Boerkoel CF, Lyons CJ. Congenital Bilateral Retinal Detachment in Two Siblings with Osteoporosis-Pseudoglioma Syndrome. Ophthalmic Genetics 2015 36(3): 276-280.

5) Robitaille JM, Gillett RM, LeBlanc MA, Gaston D, Nightingale M, Mackley MP, Parkash S, Hathaway J, Thomas A, Ells A, Traboulsi EI, Héon E, Roy M, Shalev S, Fernandez CV, MacGillivray C, Wallace K, Fahiminiya S, Majewski J, McMaster CR, Bedard K. Phenotypic Overlap Between Familial Exudative Vitreoretinopathy (FEVR) and Microcephaly Lymphedema Chorioretinal Dysplasia (MLCRD) Caused by *KIF11* Mutations. JAMA Ophthalmology 2014 Dec; 132(12): 1393-99.

6) Fernandez CV, Bouffet E, Malkin D, Jabado N, O'Connell C, Avard D, Knoppers BM, Ferguson M, Boycott KM, Sorensen PH, Orr AC, Robitaille JM, McMaster CR. Attitudes

of Parents Toward the Return of Targeted and Incidental Genomic Research Findings in Children. Genet Med. 2014 Aug 16(8): 633-640.

7) Bursztyn L, Sharan S, Walsh L, LaRoche GR, Robitaille J, De Becker I. Has Rising Pediatric Obesity Increased the Incidence of Idiopathic Intracranial Hypertension in Children? Can J Ophthalmol 2014 Feb;49(1):87-91.

8) Robitaille JM, Zheng B, Wallace K, Beis MJ, Tatlidil C, Yang J, Sheidow TG, Siebert L, Levin AV, Lam WC, Arthur BW, Lyons CJ, Jaakkola E, Tsilou E, Williams CA, Weaver RG, Shields CL, Guernsey DL. The Role of Frizzled-4 (*FZD4*) Mutations in Familial Exudative Vitreoretinopathy (FEVR) and Coats Disease. British Journal of Ophthalmology 2011 Apr:95 (4): 574-9.

9) Ells A, Guernsey DL, Wallace K, Zheng B, Vincer M, Allen A, Ingram A, DaSilva O, Siebert L, Sheidow T, Beis MJ, Robitaille JM. Severe Retinopathy of Prematurity Associated with FZD4 Mutations. Ophthalmic Genet 2010 Mar:31(1):37-43.

10) National Retinoblastoma Strategy (Robitaille, JM is part of group). National Retinoblastoma Strategy Canadian Guidelines for Care. Canadian Journal of Ophthalmology Vol 44, Suppl 2, Dec 2009.

11) Robitaille,JM, Wallace K, Zheng B, Beis MJ, Samuels, M, Hoskin-Mott A, Guernsey DL. Phenotypic Overlap of Familial Exudative Vitreoretinopathy (FEVR) with Persistent Fetal Vasculature (PFV) Caused by FZD4 Mutations in Two Distinct Pedigrees. Ophthalmic Genet 2009 30(1):23-30.

12) Jiang H, Orr A, Guernsey DL, Robitaille J, Asselin G, Samuels ME, Dube MP. Application of Homozygosity Haplotype Analysis to Genetic Mapping with High-Density SNP Genotype Data. PloS One April 2009, 4(4).

13) McMain K, Blake K, Smith I, Johnson J, Wood E, Tremblay F, Robitaille J. Ocular Features of CHARGE Syndrome. Journal of AAPOS 2008, 12(5): 460-465. Erratum 2008, 12(6): 630.

14) Tarnopolsky M, Baker S, Myint T, Maxner C, Robitaille J, Robinson B. Clinical variability in maternally inherited Leber hereditary optic neuropathy with the G14459A mutation. Am J of Human Genet 2004,124A: 372-376.

15) Robitaille J, MacDonald MLE, Kaykas A, Sheldahl LC, Zeisler J, Dubé MP, Zhang LH, Singaraja RR, Guernsey DL, Zheng B, Siebert LF, Hoskin-Mott A, Trese MT, Pimstone SN, Shastry BS, Moon RT, Hayden MR, Goldberg YP, Samuels ME. Mutant frizzled-4 disrupts retinal angiogenesis in familial exudative vitreoretinopathy. Nature Genet 2002; 32: 326-330.

16) Shields JA, Eagle RC, Shields CL, Robitaille JM, Singh AD. Pigmented medulloepithelioma of the ciliary body. Arch of Ophthalmol 2002, 120: 207-209.

17) Orr AC, Robitaille JM, Price PA, Hamilton JR, Falvey DM, De Saint-Sardos AG, Pasternak S, Guernsey DL. Exfoliation syndrome: clinical and genetic features. Ophthalmic Genetics 2001; 22: 171-185.

18) Boycott KM, Maybaum TA, Naylor MJ, Weleber RG, Robitaille JM, Miyake Y, Bergen AAB, Pierpont ME, Pearce WG, Bech-Hansen NT. A summary of 20 *CACNA1F* mutations identified in 36 families with incomplete X-linked congenital stationary night blindness, and characterization of splice variants. Hum Genet 2001; 108: 91-97.

19) Dharmara S, Li Y, Robitaille J, Silva E, Zhu D, Mitchell TN, Maltby L, Baffoe-Bonnie A, Maumenee IH. A novel locus for Leber Congenital Amaurosis maps to chromosome 6q. Am J of Human Genet 2000; 66: 319-326.

20) Canadian Association of Pediatric Ophthalomology Ad Hoc Committee on Standards of Screening Examination for Retinopathy of Prematurity. Guidelines for screening examinations for retinopathy of prematurity. Can J Ophthalmol 2000; 35: 251-252.

21) Koenekoop R, Pina AL, Loyer M, Davidson J, Robitaille J, Maumenee I, Tombran-Tink J. Four polymorphic variations in the PEDF gene identified during the mutation screening of patients with Leber congenital amaurosis. Molecular Vision 1999; 5:10 <http://www.molvis.org/molvis/v5/p10/>.

22) Robitaille JM, Monsein L, Traboulsi EI. Coats disease and central nervous system venous malformation. Ophthalmic Genetics, 1996; 17(4): 215-218.

Book Chapters and Non-peer Reviewed Journal Articles

1) Robitaille JM. Other Non-ROP Vascular Disorders. In Practical Management of Pediatric Ocular Disorders and Strabismus. Editors: Elias I Traboulsi and Virginia Utz. Springer. 2016; Chapter 35: 353-357.

2) Robitaille JM, Guernsey DL, Traboulsi EI. Familial Exudative Vitreoretinopathy (FEVR), Norrie Disease and Other Developmental Retinal Vascular Disorders. In: Genetic Diseases of the Eye, 2nd edition. Editor Elias Traboulsi. Oxford University Press 2011; Chapter 35: 504-518.

3) Robitaille, Johane M. Eye Problems Affecting the Premature Child. Exceptional Family, Vol. 5, No. 3, Spring 2010.

4) Robitaille JM, Guernsey DL, Cameron JD, Heathcote JG. Developmental Anomalies of the Eye. In: Pathobiology of Ocular Disease, 3rd edition. Editors, Gordon K. Klintworth and Alec Garner. Informa Healthcare. 2008; Chapter 52: 1115-1161.

5) Guernsey DL, Robitaille JM, Cameron JD, Heathcote JG. Embryological Development of the Eye. In: Pathobiology of Ocular Disease, 3rd edition. Editors, Gordon K. Klintworth and Alec Garner. Informa Healthcare. 2008; Chapter 51: 1091-1114.

6) Robitaille JM, Keech R. Hallermann-Streiff syndrome, in Color Atlas of the Eye in Systemic Diseases. Editor, Weingeist T. Lippincott Williams & Wilkins. 2001; 489-492.

Published Abstracts

1) Pyne J, Beis J, Wallace K, Robitaille JM. Visual outcomes in carriers of familial exudative vitreoretinopathy (FEVR) gene mutations. International Society of Genetic Eye Diseases and Retinoblastoma Conference. August 6th-8th 2015. Halifax, Nova Scotia.

2) Ngofzdf M, Borowska J, Nejat S, Kelly M, McMaster CR, Robitaille JM. FZD4 haploinsufficiency delays recovery of retinopathy of prematurity in the ocular ischemic retinopathy (OIR) mouse model. International Society of Genetic Eye Diseases and Retinoblastoma Conference. August 6th-8th 2015. Halifax, Nova Scotia.

3) Ngo M, Borowska J, Nejat S, Kelly M, McMaster CR, Robitaille JM. *FZD4* haploinsufficiency delays recovery of retinopathy in the ocular ischemic retinopathy (OIR) mouse model. ARVO May 2-7, 2015, Denver, Colorado.

4) Robitaille J, Gillett R, Leblanc M, Gaston D, Nightingale M, Mackley M, Parkash S, Hathaway J, Thomas A, Traboulsi E, Ells A, Heon E, Roy M, Shalev S, MacGillivray C, Wallace K, McMaster C, Bedard K. Phenotypic overlap between familial exudative vitreoretinopathy (FEVR) and microcephaly lymphedema chorioretinal dysplasia (MLCRD) caused by *KIF11* mutations. Canadian Ophthalmology Society Conference, June 4-7 2014, Halifax, Nova Scotia.

5) Robitaille JM, Dyack S, Gaston D, Chen L, Whitehouse S, Roslin N, Nightingale M, Gillett R, Paterson A, Macgillivray C, Ferguson M, Wallace K, Bramwell L, LeBlanc M, Majewski J, Orr A, McMaster CR, Bedard K. A mutation in *DST* causes autosomal dominant non-syndromic congenital alacrima. Abstract ID: 1896369. Canadian Ophthalmology Society Conference, June 4-7 2014, Halifax, Nova Scotia.

6) Sharan S, Iordanous Y, Robitaille J, Walsh L, LaRoche RG. Predictability of horizontal versus vertical muscle surgery outcomes in thyroid eye disease. Abstract ID: 1895928 Canadian Ophthalmology Society Conference, June 4-7 2014, Halifax, Nova Scotia.

7) Ngo, M, Borowska-Fielding, J, Kelly, M, Heathecote, G, McMaster, Robitaille, JM. Using mouse models of FEVR to identify new therapeutics. Department of Ophthalmology Research Day, Halifax, Nova Scotia, April 14th, 2014.

8) Borowska-Fielding J, Ngo M, Nejat S, Kelly M, Heathecote G, McMaster CM, Robitaille JM. Effect of FZD4 on development of severe retinopathy of prematurity using the ocular ischemic mouse model. Department of Ophthalmology Research Day, Halifax, Nova Scotia, April 14th, 2014.

9) Robitaille J, Borowska J, Ngo M, Nejat S, Zhou Y, Heathcote G, Kelly M, and McMaster C. Effect of *FZD4* on Development of Severe Retinopathy of Prematurity Using the Ocular Ischemic Mouse Model. Canadian Developmental Biology Conference, Mont-Tremblant, Quebec, March 17-20 2014.

10) Heathcote JG, Robitaille JM. An Unusual Sequela of Trivial Corneal Trauma in a 3-Year-Old Boy: A Corneal Pseudo-Membrane. British Association for Ophthalmic Pathology Conference, April 18-19, 2013, Cork, Eire, Ireland.

11) B. Hong, JM. Robitaille, M. Vincer, L. Walsh, and PH. Artes. Visual Functions in School-Age Children With A History Of Prematurity: Preliminary Results, International Society For Eye Research XIX Biennial Meeting, July 18-23, 2010, Montreal, Quebec, Canada.

12) B. Hong, JM. Robitaille, M. Vincer, L. Walsh, and PH. Artes. Visual Functions in School-Age Children With A History Of Prematurity: Preliminary Results. Canadian Ophthalmological Society Annual Meeting (June 26 – 29), 2010, Quebec City, Quebec, Canada. (Third place prize in the 2010 COS Award for Excellence in Ophthalmic Research Poster Competition).

13) Robitaille JM, Wallace K, Zheng B, Ells A, DaSilva O, Sheidow T, Allen A, Vincer M, Siebert L, Levin A, Arthur B, Lyons CJ, Jaakkola E, Tsilou E, Williams C, Weaver RG, Ingram A, Beis J, Guernsey DL. Phenotype-Genotype Association in Autosomal Dominant Familial Exudative Vitreoretinopathy (FEVR) and Retinopathy of Prematurity (ROP) Caused by Frizzled-4 (FZD4) Mutations. Canadian Ophthalmological Society Annual Meeting (June 26 – 29) 2010, Quebec City, Quebec, Canada.

14) Robitaille JM, Zheng B, Wallace K, Ells A, DaSilva O, Sheidow T, Allen A, Vincer M, Siebert L, Shields C, Levin A, Arthur B, Lyons CJ, Jaakkola E, Tsilou E, Williams C, Weaver RG, Ingram A, Beis J, Guernsey DL. Screening The Frizzled-4 (FZD4) Gene In Familial Exudative Vitreoretinopathy (FEVR), FEVR-Like Conditions And retinopathy Of Prematurity (ROP). Canadian Ophthalmological Society Annual Meeting (June 26 – 29) 2010, Quebec City, Quebec, Canada.

15) Robitaille JM, Zheng B, Wallace K, Samuels ME, Guernsey DL. Phenotypic Spectrum of *FZD4* Mutations. American Association for Pediatric Ophthalmology and Strabismus March 15-18, 2006, Colorado, USA.

16) Robitaille JM, Zheng B, Wallace K, Samuels ME, Guernsey DL. Phenotypic Spectrum of *FZD4* Mutations. International Society for Genetic Eye Disease September 2005, Whistler, BC.

17) Marcoux LE, LeBlanc-Cormier G, Vincer M, Benard K, Robitaille JM. Incidence of Retinopathy of Prematurity in a Neonatal Intensive Care Unit in Nova Scotia, 1998 – 2004. Canadian Ophthalmological Society June 2005, Edmonton AB.

18) Parkinson J, Tremblay F, Beis MJ, DeBecker I, Maxner C, Zheng B, Guernsey D, Robitaille JM. Genetic Analysis and Mutation Effect on the Variation of Phenotype of Autosomal Dominant Optic Atrophy: Visual Field Findings. Canadian Ophthalmological Society June 2005, Edmonton AB.

19) Robitaille JM, Parkinson J, Zheng B, Beis MJ, Tremblay F, Maxner C, Guernsey D. Determination of Phenotype of Genetic Analysis in Autosomal Dominant Optic Atrophy, a Hereditary Condition with Incomplete Penetrance and Variable Expressivity: The Autosomal Dominant Optic Atrophy (ADOA) Story. Canadian Ophthalmological Society June 2005, Edmonton AB. – (Winner of Best Poster Award)

20) Robitaille JM, Parkinson J, Zheng B, Beis J, Tremblay F, Maxner C, Guernsey DL. Determination of Phenotype Using Genetic Analysis in Hereditary Conditions with Incomplete Penetrance and Variable Expressivity: The Autosomal Dominant Optic Atrophy (ADOA) Story. The Association for Research in Vision and Ophthalmology 2005, Fort Lauderdale, FL.

21) Beis MJ, Guernsey DL, Zheng B, DeBecker I, Maxner C, Tremblay F, Parkinson J, and Robitaille JM. Molecular Characterization of Two Large Canadian Pedigrees With Autosomal Dominant Optic Atrophy. The Association for Research in Vision and Ophthalmology 2004, Fort Lauderdale, FL.

22) Tremblay F, Parkinson J, Beis MJ, DeBecker I, Maxner C, Guernsey DL, Zheng B, and Robitaille J. Phenotypic Presentation of Autosomal Dominant Optic Atrophy in Two Large Canadian Pedigrees. The Association for Research in Vision and Ophthalmology 2004, Fort Lauderdale, FL.

23) Parkinson J, DeBecker I, Tremblay F, Beis MJ, Maxner CM, Guernsey D and Buncic, R, Robitaille J. Genetic Analysis and Mutation Effect on the Variation of Phenotype of Autosomal Dominant Optic Atrophy: Preliminary Findings. Canadian Ophthalmological Society June 2003, Halifax, NS.

24) Ford B, Beis MJ, Tremblay F, De Becker I, Bech-Hansen NT, and Robitaille JM. Characterization of the Genotype and Phenotype of Congenital Stationary Night Blindness in Atlantic Canada. Canadian Ophthalmological Society June 2003, Halifax, NS.

25) Robitaille J, MacDonald MLE, Kaykas A, Sheldahl LC, Dube M-P, Guernsey DL, Zheng B, Siebert LS, Hoskin-Mott A, Beis MJ, Pimstone SN, Shastry BS, Moon RT, Hayden MR, Goldberg YP and Samuels ME. Mutant Frizzled-4 (*FZD4*) Causes Autosomal Dominant Familial Exudative Vitreoretinopathy (FEVR) with Variable Intrafamilial Phenotype. Canadian Ophthalmological Society June 2003, Halifax, NS.

26) Robitaille J, MacDonald MLE, Kaykas A, Sheldahl LC, Dube M-P, Guernsey DL, Zheng B, Siebert LS, Hoskin-Mott A, Beis MJ, Trese MT, Pimstone SN, Shastry BS, Moon RT, Hayden MR, Goldberg YP and Samuels ME. Mutant Frizzled-4 (*FZD4*)

Causes Autosomal Dominant Familial Exudative Vitreoretinopathy (FEVR) with Variable Intrafamilial Phenotype. International Society for Genetic Eye Disease, May 2003, Paris France.

27) Gallie B, Truong T, Heon E, Chan H, Desjardins L, Doz F, Laroche R, Robitaille J, Orton TD, Balmer A, Munier F, Chen D, Chen X, Kivela T, Moll A, Murphree L. Retinoblastoma ABC Classification World Survey. International Society for Genetic Eye Disease, May 2003, Paris France.

28) Ford B, Beis MJ, Tremblay F, De Becker I, Bech-Hansen NT, and Robitaille JM. Characterization of the Genotype and Phenotype of Congenital Stationary Night Blindness in Atlantic Canada. Association for Research in Vision and Ophthalmology 2003, Fort Lauderdale, FL.

29) Robitaille J, MacDonald MLE, Guernsey DL, Zheng B, Siebert LS, Hoskin-Mott A, Beis MJ, Hayden MR, Goldberg YP and Samuels ME. Mutant Frizzled-4 (*FZD4*) Causes Autosomal Dominant Familial Exudative Vitreoretinopathy (FEVR) with Variable Intrafamilial Phenotype. Association for Research in Vision and Ophthalmology 2003, Fort Lauderdale, FL.

30) Bech-Hansen NT, Mansergh F, Tremblay F, Lalonde M, Vessey J, Barnes S, Weleber RG, Robitaille J, Boycott KM, Rancourt DE and CSNB Consortium. X-linked Congenital Stationary Night Blindness: Mutations in *CACNA1F* and the Construction of a Mouse Model of CSNB. International Society of Clinical Electrophysiology of Vision, April 2003, Nagoya, Japan.

31) Bech-Hansen NT, Tobias R, Rosenberg T, Robitaille J, Unger KD, Zaprzelski A, Farndon PA, Schwartz M, Birch DG, Heckenlively JR, Weleber RG. Genetics of X-linked Congenital Stationary Night Blindness (CSNB): Summary of Mutation Analysis. American Society of Human Genetics October 2002, abstract 2252 (volume 71, number 4 supplement).

32) MacDonald MLE, Robitaille JM, Kaykas A, Sheldahl A, Dube M-P, Guernsey D, Zheng B, Siebert L, Hoskin-Mott A, Pimstone SN, Shastry BS, Moon RT, Hayden MR, Goldberg YP, Samuels ME. Frizzled-4 Mutations Disrupt Retinal Angiogenesis in Familial Exudative Vitreoretinopathy (FEVR). American Society of Human Genetics October 2002, Baltimore, Maryland, USA.

33) Robitaille JM, Zheng B, Tatlidil C, Siebert L, Hoskin-Mott A, Beis MJ, Guernsey DL. Genetic Analysis of Autosomal Dominant Familial Exudative Vitreoretinopathy: Towards the Identification of a Gene for EVR1. Can J Ophthalmol March 2002, abstract A-53.

34) Jones M, Zheng B, GuernseyDL, Beis MJ, De Becker I, Robitaille JM. Phenotype-Genotype Analysis of Aniridia. Can J Ophthalmol March 2002, abstract A-37.

35) Robitaille JM, Zheng B, Tatlidil C, Siebert L, Hoskin-Mott A, Beis MJ, Guernsey DL. Genetic Analysis of Autosomal Dominant Familial Exudative Vitreoretinopathy: Towards the Identification of a Gene for EVR1. IOVS 2002, abstract 816.

36) Robitaille JM. Phenotype-genotype Correlation in Aniridia: Preliminary Results. International Society for Genetic Eye *Disease* May 2001, Fort Lauderdale, Florida

37) Robitaille JM, Zheng B, Guernsey DL. Variable Phenotypic Expression in Bardet-Biedl Syndrome. IOVS 2001; 42: S648.

38) Robitaille J, Orr AC, Zheng B, Pasternak S, Guernsey DL, Neumann PE, Maritime Oculogenetics Group. Is Exfoliation Syndrome Linked to Chromosome 2p16? IOVS 1999; 40: abstract 413.

39) Orr AC, Robitaille JM, De Saint-Sardos AG, Pasternak S, Guernsey DL, Neumann PE. Clinical Features and Genealogy of Patients With Exfoliation Syndrome from Canada. IOVS 1999; 40: S77.

40) Robitaille J, Orr AC, Falvey , Hamilton P, Price P, Zheng B, Pasternak S, Guernsey DL, Neumann PE. Genetic Analysis of Exfoliation Glaucoma. Can J Ophthalmol 1999; 34(3): abstract P26.

41) Loyer M, Peschlow A, Robitaille J, Traboulsi E, Little J, Polomeno R, Maumenee I, Kaplan J, Koenekoop R. Mutations in the Gene for Retinal Guanylate Cyclase in Patients With Leber's Congenital Amaurosis. IOVS 1997; 38: S680.

42) Robitaille J, Arnould V, Li Y, Zhu D, Maumenee IH. Linkage Analysis in an Old Order River Brethren Family With Leber Congenital Amaurosis. IOVS 1996; 37: S998.

43) Robitaille JM, Scott WE, Kutschke PJ, Lee WR, Kardon RH. The Amount of Postoperative Drift in Adult Strabismus Surgery. American Association for Pediatric Ophthalmology and Strabismus April 1995, Orlando, Florida.

INVITED COMMUNICATIONS AND PRESENTATIONS

Keynote Speaker

1) Long term visual problems related to premature birth. Atlantic Provinces Ophthalmological Society Conference. Wallace, Nova Scotia. July 18, 2014.

2) Retina Vascular Disorders of Childhood. Department of Ophthalmology Grand Rounds, Ottawa, Ontario. University of Ottawa, Ottawa, Ontario, May 15, 2013.

3) Blind Baby Lecture series. Department of Ophthalmology residency lecture series, University of Ottawa, Ottawa, Ontario, , May 15, 2013.

4) From Genes to Therapies for Retinal Vascular Disorders. Department of Pathology Grand Rounds, Dalhousie University, Halifax, Nova Scotia, April 11, 2013.

5) Approaches to the Treatment of Retinitis Pigmentosa and Retinal Dystrophies. Annual Meeting of the Lebanese Ophthalmological Society. May 25th, 2012.

6) Robitaille JM. Diagnosing Optic Atrophy and the Role of Genetic Testing. Annual Meeting of the Lebanese Ophthalmological Society. May 25th, 2012.

7) Unifying Concepts of Retinal Vascular Diseases. Annual Meeting of the Lebanese Ophthalmological Society. May 25th, 2012.

8) Retinal Eye Diseases – New Developments, New Hope: Translating Research into Treatments. Foundation Fighting Blindness, Vision Quest Halifax: RP Conference Program (Robitaille JM, Chair). October 22, 2011.

9) Retinopathy of Prematurity: Screening and Timing of Treatment. Memorial Speaker. Atlantic Provinces Ophthalmological Society, St. Andrews, New Brunswick. May 2009.

10) When to Image a Pediatric Strabismus. Memorial Speaker. Atlantic Provinces Ophthalmological Society, St. Andrews, New Brunswick. May 2009.

11) Genetic Testing in Clinical Ophthalmology. Memorial Speaker. Atlantic Provinces Ophthalmological Society, St. Andrews, New Brunswick. May 2009.

12) Retinal Vascular Disorders Of Childhood. Department of Ophthalmology Grand Rounds, William E. Scott Lecture Series, University of Iowa Hospitals and Clinics, Iowa City, IA. April 8, 2008.

13) The Blind Infant (Parts I & II). William E. Scott Lecture Series, University of Iowa Hospitals and Clinics, Iowa City, IA. April 8, 2008.

14) Is It Coincidence? Or Is There A Connection? William E. Scott Lecture Series, University of Iowa Hospitals and Clinics, Iowa City, IA. April 8, 2008.

15) Moebius Syndrome. William E. Scott Lecture Series, University of Iowa Hospitals and Clinics, Iowa City, IA. April 8, 2008.

16) Review of the Genetics of Familial Exudative Vitreoretinopathy (FEVR). Pathology Department Research Day, Dalhousie University, Halifax, Nova Scotia. May 15, 2007.

17) Genetics of Familial Exudative Vitreoretinopathy. Grand Rounds, Allergan Visiting Speaker Program, The University of Western Ontario, London, Ontario. November 29, 2006.

18) Identifying Genes Genotype-Phenotype Correlations Therapies. Resident Lecture, Allergan Visiting Speaker Program, The University of Western Ontario, London, Ontario. November 29, 2006.

19) Retinopathy Of Prematurity: Diagnosis, Pathogenesis, Risk Factors and Screening. Resident Lecture, Allergan Visiting Speaker Program, The University of Western Ontario, London, Ontario. November 29, 2006.

20) Retinopathy of Prematurity: Treatment and Literature Review. Resident Lecture, Allergan Visiting Speaker Program, The University of Western Ontario, London, Ontario. November 29, 2006.

21) La Génétique de la vitréorétinopathie exudative familiale. Journée Annuelle de Recherche en Ophtalmologie, Université Laval, Quebec City, Quebec. June 3, 2005.

22) Genetics of Familial Exudative Vitreoretinopathy. University of Alberta, Edmonton, Alberta. February 2, 2005.

23) Autosomal Dominant Familial Exudative Vitreoretinopathy (FEVR) and the Frizzled-4 (*FZD4)* Gene: Strength in Numbers. National Institute of Health-National Eye Institute, Bethesda, Maryland. March 30, 2004.

24) Congenital Stationary Night Blindness. Pediatric and Inherited Retinal Diseases Course, Cole Institute, Cleveland, Ohio. June 2001.

25) Eye Problems in Down's Syndrome. National Conference for Down's Syndrome, Sydney, Nova Scotia. May 2000.

26) Long-term Ophthalmological Follow-up of Very Low Birth Weight Infants. Atlantic Provinces Ophthalmological Society, Corner Brook, Newfoundland. March 2000.

27) Optics in a Pediatric Ophthalmology Practice. Nova Scotia Opticians Annual Meeting, Dartmouth, Nova Scotia. February 21, 1999.

28) Retinitis Pigmentosa. Atlantic Provinces Special Education Authority, Halifax, Nova Scotia. May 23, 1998.

Other Invited Presentations and Communications

1) Genomics Enhanced Therapeutics for Familial Exudative Vitreoretinopathy (FEVR). Form and Function in Ocular Disease Conference. Halifax, Nova Scotia, October 28, 2016

2) Childhood Strabismus: When do you push the panic button? Canadian Ophthalmology Society Conference. Ottawa, Ontario, June 20th, 2016

3) Is G the new letter in ROP? Ophthalmology Grand Rounds. Dalhousie University, February 24th, 2016

4) Phenotypic Spectrum and Molecular Diagnosis of Familial Exudative Vitreoretinopathy (FEVR) and Related Conditions in an International Database. International Society of Genetic Eye Diseases and Retinoblastoma Conference. Halifax, Nova Scotia, August 6th-8th 2015.

5) Retinopathy of Prematurity. APSEA Rounds. Halifax, Nova Scotia, October 22nd 2015.

6) One Clinician-scientist, One Model. Clinical Investigator Program Retreat. Chester, Nova Scotia, April 17-18th 2015.

7) Visual deficits in prematurely born children. Canadian Ophthalmology Society Conference, Halifax, Nova Scotia, June 5th, 2014.

8) From Genes to Therapies for Developmental Retinal Vascular Disorders. Pediatric Vision Sciences Research Group (PVSRG) Research Rounds. Halifax, Nova Scotia, May 1st, 2014.

9) From Genes to Therapies for Developmental Retinal Vascular Disorders. Biochemistry and Molecular Biology Seminar Series, Dalhousie University. Halifax, Nova Scotia, April 17th, 2014.

10) Motility Abnormalities with Something in Common and Something Different. Strabismus Rounds, IWK Health Centre, Halifax, Nova Scotia, April 17th, 2014

11) From Genes to Therapies for Retinal Vascular Disorders. Department of Ophthalmology and Visual Sciences Grand Rounds, Dalhousie University, Halifax, Nova Scotia, May 29, 2013

12) Updates on Retinopathy of Prematurity. Atlantic Provinces Ophthalmological Society Meeting. Crowbush, Prince Edward Island, May 23-25, 2013

13) Interpreting Examination Notes from the Eye Clinic. Atlantic Provinces Special Education Authority Rounds, Halifax, Nova Scotia. October 25th, 2012

14) Congenital Toxoplasmosis. Atlantic Provinces Special Education Authority Rounds, Halifax, Nova Scotia. June 23, 2011

15) Familial Exudative Vitreoretinopathy Research Updates. Medical Genetics Rounds, IWK Health Centre, Halifax, Nova Scotia. March 8, 2011

16) Idiopathic Intracranial Hypertension. Grand Rounds, Department of Neurology, IWK Health Centre , Halifax , Nova Scotia. December 9, 2010

17) Le spectre phénotypique des mutations de FZD4. 34th Annual Paediatric Ophthalmology Day. Sainte-Justine Hospital, Montreal, Quebec. October 16, 2009

18) Retinal Vascular Disorders of Childhood. Department of Ophthalmology Grand Rounds, Dalhousie University, Halifax, Nova Scotia. May 20, 2009

19) Albinism In The 21 Century: A Historical Review. Department of Ophthalmology Grand Rounds, Dalhousie University, Halifax, Nova Scotia. March 7, 2007

20) Albinism. Grand Rounds, Atlantic Provinces Special Education Authority, Halifax, Nova Scotia. November 9, 2006

21) Childhood Strabismus: When do You Push the Panic Button. Atlantic Provinces Ophthalmological Society, Fox Harbour, Wallace, Nova Scotia. May 27, 2006

22) Genetics of Strabismus. Atlantic Orthoptists Continuing Education Day, Halifax, Nova Scotia. April 21, 2006

23) Is it Bardet-Biedl? The Role of the Clinician in Genetic Testing Conference, Iowa City, Iowa. April 6 – 8, 2006

24) Familial Exudative Vitreoretinopathy and Retinopathy of Prematurity: Looking for Molecular Links. Neonatology Research Rounds, St. Joseph Hospital, University of Western Ontario. February 27, 2006

25) Genetics of FEVR and Related Disorders. Canadian Ophthalmological Society, Edmonton, Alberta. June 23, 2005

26) La Génétique Du Strabisme. Semaine Strabologique, Société Suisse d'Ophtalmologie, Zermatt, Switzerland. December 8, 2004

27) Marcoux L-E, Robitaille JM. Incidence of Retinopathy of Prematurity in a Neonatal Intensive Care Unit in Nova Scotia 2001-2003. The Perinatal Follow-Up Program's 20th Anniversary. IWK Health Centre, Halifax, Nova Scotia. October 7-15, 2004

28) Genetics of Familial Exudative Vitreoretinopathy. Form and Function in Ocular Disease. A multi-disciplinary clinical and basic science symposium to commemorate the 25th anniversary of the Eye Care Centre, Dalhousie Univeristy, Halifax, Nova Scotia. October 1-2, 2004

29) Beis MJ, Guernsey DL, Zheng B, De Becker I, Maxner C, Tremblay F, Parkinson J and Robitaille J. Molecular Characterization of Two Large Canadian Pedigrees with Autosomal Dominant Optic Atrophy. Annual Research Day, Dalhousie University, Nova Scotia. May 2004

30) Tremblay F, Parkinson J, Beis MJ, De Becker I, Maxner C and Guernsey DL, Zheng B and Robitaille J. Phenotypic Presentation of Autosomal Dominant Optic Atrophy in Two

Large Canadian Pedigrees. Annual Research Day, Dalhousie University, Nova Scotia. May 2004

31) Parkinson J, Tremblay F, De Becker I, Maxner C, Beis J, Zheng B, Guernsey D and Robitaille J. Genetic Analysis and Mutation Effect on the Variation of Phenotype of Autosomal Dominant Optic Atrophy: Visual Field Findings. Annual Research Day, Dalhousie University, Nova Scotia. May 2004

32) Lessons Learned From a Clinical and Genetic Study of Autosomal Dominant Optic Atrophy (ADOA): Looking for Phenotype-Genotype Associations. Department of Ophthalmology Grand Rounds, Dalhousie University, Nova Scotia. May 12, 2004

33) Genetics Research In Ophthalmology: A Maritime Experience. Celebration of Research Excellence. Canadian Institute of Health Research, IWK Health Centre, Dalhousie University, Nova Scotia. April 2, 2004

34) A Case of Childhood Idiopathic Intracranial Hypertension. Twenty-eighth Annual Paediatric Ophthalmology Day. Sainte-Justine Hospital, Montreal, Quebec. October 17, 2003

35) Ford BA, Beis J, Tremblay F, DeBecker I, Bech-Hansen NT, Robitaille JM. Characterization of the Genotype and Phenotype of Congenital Stationary Night Blindness in Atlantic Canada. Annual Research Day, Dalhousie University, Nova Scotia. June 2003.

36) Follow-up of Patient with Abnormal Head Posture. Annual Meeting of the Canadian Association of Pediatric Ophthalmologists, Halifax, Nova Scotia. June 2003

37) Genetic Tests Really Worth Doing. Canadian Ophthalmological Society, Halifax, Nova Scotia. June 2003

38) Abnormal Head Posture From an Ocular or Nonocular Cause. Case Presentation. Canadian Ophthalmological Society, June 28, 2003

39) Parkinson J, De Becker I, Tremblay F, Beis MJ, Maxner C, Guernsey D, Buncic JR, Robitaille JM. Genetic Analysis and Mutation Effect on the Variation of Phenotype of Autosomal Dominant Optic Atrophy: Preliminary Findings. The Canadian Orthoptic Society, Halifax, Nova Scotia. June 2003

40) Identifying a Gene for Familial Exudative Vitreoretinopathy (FEVR). QEII Endocrinology Rounds, Dalhousie University, Nova Scotia. March 11, 2003

41) Identifying A Gene For Familial Exudative Vitreoretinopathy (FEVR). Pathology Rounds, Dalhousie University, Nova Scotia. January 9, 2003

42) Identifying a Gene for Familial Exudative Vitreoretinopathy (FEVR): From a Blind Infant to the Latest Technology and Back Part II. Department of Ophthalmology Grand Rounds, Dalhousie University, Nova Scotia. November 6, 2002

43) Identifying a Gene for Familial Exudative Vitreoretinopathy (FEVR): From a Blind Infant to the Latest Technology and Back. Life Sciences Development Association, Halifax, Nova Scotia. October 15, 2002

44) Abnormal Head Posture From an Ocular or Nonocular Cause. Pediatric Ophthalmology Study Group, University of Iowa. June 12, 2002

45) Recognizing Ocular Genetic Problems: Why and How. Atlantic Provinces Ophthalmological Society, Brudenell, Prince Edward Island. May 24, 2002

46) Robitaille JM, Beis MJ, Green J. Workshop: Demystifiying Genetic Tests. Atlantic Provinces Ophthalmological Society, Brudenell, Prince Edward Island. May 24, 2002

47) Eye Problems in Down Syndrome. Pediatric Ophthalmology Rounds, IWK Health Centre, Halifax, Nova Scotia. November 28, 2001

48) A Case of Juvenile X-linked Retinoschisis and Ciliary Dyskinesia. Journée annuelle d'ophtalmologie pédiatrique de l'Hôpital Sainte-Justine, Montreal, Quebec. October 2001

49) Robitaille JM, Stewart W, Northgrave S. Ocular Manifestations of Sturge-Weber Syndrome? Atlantic Provinces Pediatric Society, Halifax, Nova Scotia. September 2001

50) Jones M, Zheng B, Guernsey DL, De Becker I, Robitaille JM. Phenotype-Genotype Analysis of Aniridia. Annual Research Day, Dalhousie University, Nova Scotia. June 2001

51) Evaluation of the Prism Adaptation Test. Atlantic Orthoptists Annual Meeting, IWK Grace Health Centre, Halifax, Nova Scotia. October 5, 2000

52) Robitaille JM, Niemeyer G. Retinitis Pigmentosa Symptoms: When Should I Worry? Vision Quest 2000, 11th World Congress of Retina International, Toronto, Ontario. July 2000 (An information publication came from this presentation)

53) Mitochondrial DNA Mutations and Ophthalmological Diseases. Department of Ophthalmology Grand Rounds, Dalhousie University, Halifax, Nova Scotia. February 2000

54) Un Cas De Fixation Alternante Rapide. Journée annuelle d'ophtalmologie pédiatrique de l'Hôpital Sainte-Justine, Montreal, Quebec. October 1999

55) Optic Neuritis. Case Presentation. Canadian Neuro-ophthalmology Society. Canadian Ophthalmological Society, Halifax, Nova Scotia. June 1999

56) Jones M, Gupta S, Neumann P, De Becker I, Robitaille JM. The Effect of Mutation on the Variability of Phenotype: An Aniridia Study. Annual Research Day, Dalhousie University, Nova Scotia. June 1998

57) Robitaille JM, Zheng B, Tremblay F, Orr A, Guernsey D, Neumann P. The Mapping of Congenital Stationary Night Blindness. Annual Research Day, Dalhousie University, Nova Scotia. June 1998

58) Robitaille JM, Arnould V, Li Y, Zhu D, Maumenee IH. Linkage Analysis in an Old Order River Brethren Family with Leber Congenital Amaurosis. Ophthalmic Genetics Study Club, American Academy of Ophthalmology, Chicago, Illinois. October 1996

59) Robitaille JM, Arnould V, Li Y, Zhu D, Maumenee IH. Linkage Analysis in an Old Order River Brethren Family with Leber Congenital Amaurosis. Wilmer Resident Association Meeting, Johns Hopkins University. May 1996

60) Robitaille JM, Bazin R, Chandonnet A, Bélanger PA. Annular Thermokeratoplasty-Animal Model. Annual Ophthalmology Research Day, Université Laval. 1993

61) Robitaille JM, Bazin R, Chandonnet A, Bélanger PA. Annular Thermokeratoplasty- A Preliminary Study. Annual Ophthalmology Research Day, Université Laval. 1992

62) Mucormycosis Keratitis-a Case Report. Cornea and External Diseases Study Group meeting. Canadian Ophthalmological Society, Ottawa, Ontario, Canada. 1991

63) Robitaille JM, Bazin R, Chandonnet A, Bélanger PA. Annular Thermokeratoplasty-Animal model. Annual Ophthalmology Research Day, Université Laval. 1991